# The University of Dublin

TRINITY COLLEGE

Calendar

2014 - 15

#### PART I

#### **GENERAL INFORMATION**

(Information on undergraduate studies is contained in Part II and information on graduate studies and higher degrees is contained in Part III.)

Made pursuant to section 10 of the Introduction Chapter of the Consolidated Statutes of Trinity College Dublin and of the University of Dublin, 2010.

Trinity College Dublin

#### Arms of the University

Quarterly azure and ermine. First quarter a book open proper, bound gules, clasped or, and in fourth quarter a castle of two towers argent, flammant proper. Overall in the centre point the harp of Ireland ensigned with the royal crown.

#### Arms of the College

Azure, a bible closed, clasps to the dexter, between in chief, on the dexter, a lion passant, on the sinister, a harp, all or, and in base a castle with two towers domed, each surmounted by a banner flotant from the sides, argent, the dexter flag charged with a cross, the sinister with a saltire, gules.

#### Letters to the College

Letters concerning the general academic business of the College should be addressed to the Secretary to the College, Trinity College, Dublin 2. Telephone number of the College: (+353) 1 896 1000.

#### World Wide Web

The College's home page can be located at http://www.tcd.ie/.

#### The Calendar

Part I of the Calendar (General Information) is issued annually in early October with the content made available on the website www.tcd.ie/calendar at the start of the academic year. Printed copies can be obtained from the Secretary's Office on request, price €20 (plus postage and packing - Ireland (thirty-two counties) €8.50, the United Kingdom and the rest of Europe €11.75, elsewhere €18).

Part II of the Calendar contains all information concerning undergraduate studies in the University. Copies can be obtained from the Secretary's Office, West Theatre, Trinity College, Dublin 2.

Part III of the Calendar contains all information concerning graduate studies in the University. Copies may be obtained from the Graduate Studies Office, Watts Building, Trinity College, Dublin 2.

The Editor of the Calendar is the Secretary to the College and any queries should be addressed to: calendar@tcd.ie

While every effort will be made to give due notice of major changes the Board of Trinity College reserves the right to suspend, alter or initiate courses, examinations and regulations at any time.

The Board of Trinity College is not bound by errors in, or omissions from, the Calendar.

This document is also available in alternative formats upon request. For further information contact: The Enquiries Office, West Theatre, Trinity College, Dublin 2. Phone: 01 896 1724, email: calendar@tcd.ie

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# Coláiste na Tríonóide agus an Ghaeilge

#### Oifigeach na Gaeilge agus Coiste na Gaeilge

Tá Coláiste na Tríonóide tiomanta do chur chun cinn na Gaeilge i ngach réimse de shaol an Choláiste. Léirítear an tiomantas seo trí obair Choiste na Gaeilge agus trí fhostú Oifigeach Gaeilge lánaimseartha. Oibríonn Oifig na Gaeilge i gcomhar leis an gCumann Gaelach, le hAontas na Mac Léinn agus le Roinn na Gaeilge chun a cuid aidhmeanna a chur i gcrích.

#### An tAcht Teanga agus an Scéim Teanga

Tá dualgais áirithe ar Choláiste na Tríonóide de bharr Acht na dTeangacha Oifigiúla 2003, lena n-áirítear dualgais maidir le comharthaíocht, foilseacháin áirithe, stáiseanóireacht agus fógraí taifeadta béil. Maille leis sin, tá gealltanais tugtha ag Coláiste na Tríonóide ina Scéim Teanga, go gcuirfear le réimse seirbhísí dátheangacha thar réimse gníomhaíochtaí. Tá gach eolas ar fáil ar www.tcd.ie/gaeloifig.

#### Scéimeanna cónaithe

Tá dhá scéim chónaithe Gaeilge do mhic léinn ag Coláiste na Tríonóide. Tá scéim amháin lonnaithe ar an gcampas agus an ceann eile (do mhic léinn na chéad bhliana agus an dara bliain amháin) i Halla na Tríonóide, Dartraí, Baile Átha Cliath 6. Fógraítear Scéim an Champais i mí Feabhra gach bliain, agus fógraítear Scéim Dhartraí i mí Aibreáin.

#### Ranganna Gaeilge

Cuireann Coláiste na Tríonóide ranganna Gaeilge saor in aisce ar fáil do bhaill foirne agus do mhic léinn le linn an téarma acadúil. Fógraítear na ranganna seo ag tús na bliana acadúla.

#### Éigse na Tríonóide agus imeachtaí Gaeilge

Buaicphointe na bliana is ea Éigse na Tríonóide, féile seachtaine ina mbíonn imeachtaí sóisialta, ceolchoirmeacha, cluichí peile agus eile ar siúl, do mhic léinn agus do bhaill foirne araon. Eagraítear neart imeachtaí sóisialta agus cultúrtha eile i gcaitheamh na bliana chomh maith

#### Teagmhálacha

Oifigeach na Gaeilge: Guthán 8963652, gaeloifig@tcd.ie Roinn na Gaeilge: Guthán 8961450, nibhraoc@tcd.ie An Cumann Gaelach: coiste@cumann.ie agus www.cumann.ie

Oifigeach Gaeilge Aontas na Mac Léinn: gaeilge@tcdsu.org

Eolas: www.tcd.ie/gaeloifig

Féilire 2014-15

## Almanack<sup>1</sup>

#### DATES OF ACADEMIC TERMS

MICHAELMAS TERM 2014

Term begins Monday, 25 August Term ends Friday, 12 December

HILARY TERM 2015

Term begins Monday, 12 January

Term ends Friday, 3 April

TRINITY TERM 2015

Term begins Monday, 6 April Term ends Friday, 26 June

MICHAELMAS TERM 2015

Term begins Monday, 31 August Term ends Friday, 18 December

#### DAYS OF PUBLIC COMMENCEMENTS

MICHAELMAS TERM 2014 Thursday, 30 October

Friday, 31 October Monday, 3 November Tuesday, 4 November Thursday, 6 November Friday, 7 November Friday, 28 November Monday, 1 December Tuesday, 2 December Wednesday, 3 December Thursday, 4 December Friday, 5 December

TRINITY TERM 2015 Wednesday, 8 April

Thursday, 9 April Friday, 10 April Friday, 19 June

Monday, 22 June (provisional) Tuesday, 23 June (provisional) Wednesday, 24 June (provisional)

Thursday, 25 June Friday, 26 June

#### DAYS OF DIPLOMA AWARD CEREMONIES

MICHAELMAS TERM 2014 Thursday, 13 November Friday, 14 November

<sup>&</sup>lt;sup>1</sup>Term structures for postgraduate courses are outlined in part III of the *Calendar*.

The dates for examinations, lectures, etc., may be altered at any time by order of the Board. Notice of any such alteration is published on the College website or notice-boards.

#### **Almanack**

#### AUGUST 2014

Sunday Monday	17 18	Supplemental first, second, third and fourth dental examinations begin Supplemental examinations for the courses in dental nursing (first year), dental technology and dental hygiene begin Supplemental first, second, third, fourth and final medical examinations begin
Tuesday Wednesday Thursday Friday Saturday	19 20 21 22 23	T.C.D. Association and Trust Graduate Reunion Weekend
Sunday Monday	24 25	Michaelmas term begins Teaching for third, fourth and fifth dental years and for the courses in dental nursing (second year), dental technology (Senior Freshman and Junior Sophister years) and dental hygiene (second year) begins Clinical teaching for third, fourth and final medical years begins Clinical placement for Senior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins Supplemental honor and supplemental professional examinations begin (for supplemental dental and medical examinations see separate entries)
Tuesday Wednesday Thursday Friday Saturday	26 27 28 29 30	entites)
Sunday	31	

#### SEPTEMBER 2014

#### Monday

Teaching for Junior and Senior Sophister B.S.S. social work students begins

Teaching for second dental year and the course in orthodontic therapy begins

Clinical preparation for Junior and Senior Sophister Bachelor in Science (Nursing) and Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins

Teaching practice for Junior and Senior Sophister Bachelor in Music Education students begins

Registration for students will commence for the academic year 2014-15

First point of entry to research register (graduate students)

A2 Calendar 2014-15

		Aillialiach
Tuesday	2	Last day for receipt of applications for higher doctorates Last day for receipt of applications for grants from the Graduate Studies Committee Postgraduate Travel Funds (first quarter 2014- 15)
Wednesday	3	
Thursday	4	
Friday	5	Supplemental examinations end Internship period for Senior Sophister Bachelor in Science (Midwifery) students ends Clinical preparation for Junior and Senior Sophister Bachelor in Science (Nursing) and Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends
Saturday	6	
Sunday	7	
Monday	8	Teaching for Junior Sophister Bachelor in Science (Nursing)
monacy	Ū	(children's and general nursing integrated course) and Senior Freshman and Senior Sophister Bachelor in Science (Midwifery) begins
		Professional practice placements for Junior and Senior Sophister B.S.S. social work students begin Clinical placement for Junior and Senior Sophister Bachelor in Science (Nursing) students begins
Tuesday	9	· · · · · · · · · · · · · · · · · · ·
Wednesday	10	
Thursday	11	
Friday	12	Teaching for Senior Sophister Bachelor in Science (Midwifery) ends Internship period for Senior Sophister Bachelor in Science (Nursing) students ends
Saturday	13	
Sunday	14	
Monday	15	Freshers' Week/Undergraduate Orientation Week begins Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre, Junior and Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman and Junior Sophister Bachelor in Science (Midwifery) begins Clinical placement for Senior Sophister Bachelor in Science (Clinical Speech and Language Studies) students begins Clinical placement for Senior Sophister Bachelor in Science (Midwifery) students begins
Tuesday Wednesday	16 17	
Thursday Friday	18 19	Last day for giving notice for Autumn Commencements Teaching for Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) and Senior Freshman Bachelor in Science (Midwifery) ends

Almanack		
Saturday	20	Clinical placement for Senior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends Teaching practice for Junior and Senior Sophister Bachelor in Music Education students ends
Sunday Monday Tuesday Wednesday	21 22 22 23 24	Undergraduate teaching in all faculties begins (other than Bachelor in Acting, Professional Diploma in Stage Management and Technical Theatre, B.S.S. social work (Junior and Senior Sophister years), second, third, fourth and fifth dental years, the courses in dental nursing (second year), dental technology (Senior Freshman and Junior Sophister years), dental hygiene (second year) and orthodontic therapy, Bachelor in Science (Nursing), Junior Freshman, Senior Freshman and Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course), Bachelor in Science (Midwifery) and clinical years in medicine)  Clinical placement for Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) and Senior Freshman Bachelor in Science (Midwifery) students begins  Clinical placement for Senior Freshman Bachelor in Science (Radiation Therapy) students begins  Library reading rooms open on term-time schedule
Thursday Friday Saturday	25 26 27	
Sunday Monday	28 29	College Careers Week begins
Tuesday	30	Last day for applications for the Frederick Purser Graduates Fund Last day for applications for the Ekenhead Scholarship
		OCTOBER 2014
Wednesday Thursday	1 2	Ecumenical Service of welcome to celebrate the opening of the
Friday	3	academic year 5.15 p.m.  Last day for receipt of papers relating to prospective candidates for election to Fellowship in 2015
Saturday	4	College Careers Week ends
Sunday Monday	5 6	Special examinations begin
Tuesday	7	Supplemental second year dental nursing final examinations begin

A4 Calendar 2014-15

		Amanaon
Wednesday Thursday Friday	8 9 10	Annual General Meeting of D.U.C.A.C. Last day for giving notice for Winter Commencements Interim closing date for applications to the Senior Lecturer for Junior Freshman and non-Junior Freshman transfers into the Junior Freshman year of a different course Last day for receipt of applications for grants from the T.C.D.
Saturday	11	Association and Trust's November meeting
Sunday Monday Tuesday	12 13 14	
Wednesday Thursday	15 16	Last day for confirming conditional notice for Autumn Commencements  Last day for payment of outstanding debts by candidates for degree(s) at Autumn Commencements
Friday	17	Clinical placement for Senior Sophister Bachelor in Science (Nursing) students ends
Saturday	18	Stadelite citae
Sunday	19	
Monday	20	Teaching for Senior Sophister Bachelor in Science (Nursing) begins Supplemental final dental examinations begin
Tuesday	21	Co-ordinating committee for the Bachelor in Music Education degree course meets
Wednesday Thursday	22 23	
Friday	24	Teaching for Junior Sophister Bachelor in Science (Midwifery) ends Clinical placement for Senior Sophister Bachelor in Science (Midwifery) students ends Clinical placement for Senior Freshman Bachelor in Science (Radiation Therapy) students ends Last day for applications to the Senior Lecturer for transfers into a year other than the Junior Freshman year of a different course
Saturday	25	year other than the Julion Freshman year of a unierent course
Sunday Monday	26 27	October Holiday
Tuesday	28	Library and College offices closed  Teaching for Senior Sophister Bachelor in Science (Midwifery) begins  Clinical placement for Junior Sophister Bachelor in Science (Midwifery) students begins  Clinical placement for Junior Sophister Bachelor in Science (Radiation Therapy) students begins
Wednesday Thursday Friday	29 30 31	University Senate meets: graces for degrees honoris causa Autumn Commencements 10.15 a.m. and 1.15 p.m. Autumn Commencements 10.15 a.m. and 1.15 p.m. Teaching for Senior Freshman Bachelor in Science (Nursing)

#### **Almanack**

(including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) ends

Clinical placement for Senior Freshman Bachelor in Science (Midwifery) students ends

Last day for applications for the John F. Chambers – Lennox Bursary First day for giving notice for Foundation Scholarship

#### **NOVEMBER 2014**

Saturday	1	
Sunday Monday	2 3	Study Week Teaching for Senior Freshman Bachelor in Science (Midwifery) begins Clinical placement for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) students begins Autumn Commencements 10.15 a.m. and 1.15 p.m.
Tuesday	4	Autumn Commencements 10.15 a.m. and 1.15 p.m.
Wednesday	5	·
Thursday Friday	6 7	Autumn Commencements 10.15 a.m. and 1.15 p.m.  Autumn Commencements 10.15 a.m. and 1.15 p.m.  "Trinity Med Day" medical students excused from attendance at course work, assessments and clinical work for this day
Saturday	8	work, assessments and clinical work for this day
Sunday Monday Tuesday Wednesday Thursday Friday	9 10 11 12 13 14	Diploma awards ceremonies 10 a.m., 1 p.m. and 4 p.m. Diploma awards ceremonies 10 a.m., 1 p.m. and 4 p.m. Final closing date for applications to the Senior Lecturer for Junior Freshman and non-Junior Freshman transfers into the Junior Freshman year of a different course Last day for confirming conditional notice for Winter Commencements Last day for payment of outstanding debts by candidates for degree(s) at Winter Commencements Last day for giving notice for Foundation Scholarship Last day for late registration; students are subject to re-admission rules after this date Last day for applications for the Lucy Gwynn Prize
Saturday	15	
Sunday Monday	16 17	Entrance exhibitions awards ceremony (provisional)

A6 Calendar 2014-15

Tuesday Wednesday	18 19	Entrance exhibitions awards ceremony (provisional) Entrance exhibitions awards ceremony (provisional) Choral Society concert
Thursday Friday Saturday	20 21 22	Choral Society concert
Sunday Monday Tuesday Wednesday Thursday Friday	23 24 25 26 27 28	Winter Commencements 10.15 a.m. and 1.15 p.m. Clinical placement for Senior Sophister Bachelor in Science (Clinical Speech and Language Studies) students ends Clinical placement for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery)
Saturday	29	students ends
Sunday	30	DECEMBER 2014
Monday	1	Teaching for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) begins Winter Commencements 10.15 a.m. and 1.15 p.m. Term examinations for second, third and fourth dental years, Junior and Senior Freshman dental technology, first year dental nursing and second year dental hygiene begin Last day for receipt of applications for grants from the Graduate Studies Committee Postgraduate Travel Funds (second quarter 2014-15)
Tuesday Wednesday Thursday Friday	2 3 4 5	Winter Commencements 10.15 a.m. and 1.15 p.m.  Winter Commencements 10.15 a.m.²  Winter Commencements 10.15 a.m. and 1.15 p.m.  Winter Commencements 11 a.m. and 3 p.m.  Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre, second, third, fourth and fifth dental years and for the courses in dental nursing, dental technology (except Junior Freshman year) and dental hygiene, Junior Freshman, Senior Freshman and Senior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman and Senior Sophister Bachelor in Science (Midwifery) ends  Clinical placement for Junior Sophister Bachelor in Science (Midwifery) students ends

<sup>&</sup>lt;sup>2</sup>It may be necessary to hold an additional ceremony on this day.

## Almanack

Saturday	6	College Open Day		
Sunday Monday	7 8	Term examinations for first dental year begin First, second and third medical year examinations begin Junior Freshman, Senior Freshman and Senior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman, Junior Sophister and Senior Sophister Bachelor in Science (Midwifery) examinations begin Carol Service 5.05 p.m.		
Tuesday Wednesday Thursday Friday	9 10 11 12	Undergraduate teaching in all faculties ends (other than Bachelor Acting, Professional Diploma in Stage Management and Technic Theatre, second, third, fourth and fifth dental years and for t courses in dental nursing, dental technology (Senior Freshm and Junior Sophister years) and dental hygiene, Bachelor Science (Nursing) (including children's and general nursing integrated course)  Junior Freshman, Senior Freshman and Senior Sophister Bachelor Science (Nursing) (including children's and general nursing integrate course) and Junior Freshman, Junior Sophister and Senior Sophist Bachelor in Science (Midwifery) examinations end  Professional practice placements for Junior and Senior Sophist B.S.S. social work students end  Clinical placement for Junior Sophister Bachelor in Science (Nursing (including children's and general nursing integrated course students ends  Clinical placement for Junior Sophister Bachelor in Science (Radiation Therapy) students ends  Last day for receipt of applications for grants from the Arts at Social Sciences Benefactions Fund		
Saturday	13	Michaelmas term ends		
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	14 15 16 17 18 19 20	Library reading rooms open on vacation schedule		
Sunday Monday Tuesday Wednesday Thursday Friday	21 22 23 24 25 26	College closed until Friday, 2 January 2015 Christmas Day		

A8 Calendar 2014-15

Saturday	27	Amanaok
Sunday Monday Tuesday Wednesday	28 29 30 31	
		JANUARY 2015
Thursday Friday	1 2	New Year's Day Library reading rooms open on term-time schedule Internship period for fifth year Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends
Saturday	3	(Cilidren's and general hursing integrated course) students ends
Sunday Monday	4 5	Foundation Scholarship examination begins³ Internship period for Senior Sophister Bachelor in Science (Midwifery) students begins Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre, first, second, third, fourth and fifth dental years and for the courses in dental nursing, dental technology and dental hygiene and Junior Freshman and Junior Sophister Bachelor in Science (Midwifery) begins Clinical teaching for third, fourth and final medical years begins Pre-school placement for Junior Freshman Bachelor in Science (Clinical Speech and Language Studies) students begins Internship period for Senior Sophister Bachelor in Science (Midwifery) students begins Clinical placement for Senior Freshman Bachelor in Science (Midwifery) students begins Clinical placement for Junior Freshman Bachelor in Science (Nursing) and Senior Sophister Bachelor in Science (Nursing) and Senior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins Clinical placement for Senior Sophister Bachelor in Science (Radiation Therapy) students begins
Tuesday Wednesday Thursday Friday	6 7 8 9	Foundation Scholarship examination ends Pre-school placement for Junior Freshman Bachelor in Science (Clinical Speech and Language Studies) students ends
Sunday Monday	11 12	Hilary term begins Undergraduate teaching in all faculties begins (other than Bachelor in

 $<sup>^3</sup>$ It may be necessary to hold some Foundation Scholarship examinations beginning 2 January.

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Acting, Professional Diploma in Stage Management and Technical Theatre, first, second, third, fourth and fifth dental years, the courses in dental nursing, dental technology and dental hygiene, Junior Freshman and Senior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course), Bachelor in Science (Midwifery) and clinical years in medicine)

Professional practice placements for Senior Sophister Bachelor in

		Professional practice placements for Senior Sophister Bachelor in Deaf Studies students begin
Tuesday Wednesday Thursday Friday Saturday	13 14 15 16 17	University Council; first meeting of Hilary term
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	18 19 20 21 22 23 24	Postgraduate Open Day Teaching for Junior Freshman Bachelor in Science (Midwifery) ends
Sunday Monday	25 26	Clinical placement for Senior Sophister Bachelor in Science (Clinical Speech and Language Studies) students begins Clinical placement for Junior Freshman Bachelor in Science (Midwifery) students begins
Tuesday Wednesday Thursday	27 28 29	(Midwhery) students begins
Friday	30	Clinical placement for Senior Freshman Bachelor in Science (Midwifery) students ends Last day for applications for the Frederick Purser Undergraduates Fund and the Jackie Akerele Fund Last day for applications for the Taverners' Cricket Sports Bursary Last day for applications for the Minchin Bursary Last day for applications for the Bradshaw and Downes Exhibitions Last day for applications for the Law Students' Quatercentenary Fund Last day for receipt of applications for grants from the T.C.D. Association and Trust's March meeting
Saturday	31	Last day for students to notify withdrawal from College to qualify for a partial refund of fees or a waiver of the second instalment, as appropriate

#### FEBRUARY 2015

Last day for payment of second instalment of fees

Sunday Monday	1 2	Teaching	for	Senior	Freshman	Bachelor	in	Science	(Midwifery)	
A10								Cale	endar 2014-15	;

		begins
		Fourth medical year examination, part I (medical jurisprudence) begins  First day for applications for rooms in College for 2015-16
Tuesday	3	First day for applications for fooms in Conege for 2015-16
Wednesday	4	
Thursday Friday	5 6	Teaching for Junior Sophister Bachelor in Science (Midwifery) ends
Saturday	7	
Sunday Monday	8 9	Clinical placement for Junior Sophister Bachelor in Science
Worlday	9	(Midwifery) students begins
Tuesday	10	Term examinations for dental hygiene (year 1) begin
Tuesday Wednesday	10 11	
Thursday	12	
Friday Saturday	13 14	Teaching for Senior Freshman Bachelor in Science (Nursing) ends
Sunday	15	College Green Week begins
Monday	16	Clinical placement for Senior Freshman Bachelor in Science
		(Nursing) and Junior Freshman Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins
Tuesday	17	(
Wednesday Thursday	18 19	
Friday	20	Clinical placement for Junior Freshman Bachelor in Science
		(Midwifery) students ends College Green Week ends
Saturday	21	College Green Week ends
Sunday	22	
Monday	23	Study Week Teaching for Junior Freshman Bachelor in Science (Midwifery)
		begins
Tuesday	24	
Wednesday Thursday	25 26	
Friday	27	Last day for applications for rooms in College for 2015-16
Saturday	28	Last day for giving notice for Spring Commencements
,		
		MARCH 2015
Sunday	1	Second point of entry to research register (graduate students)
		Registration for graduate students with registration date of 1 March begins Last day for receipt of applications for grants from the Graduate Studies Committee Postgraduate Travel Funds (third quarter 2014-

# Almanack

		15)
Monday	2	,
Tuesday	3	Habitanita Carata marks marks for demonstration official and other
Wednesday	4	University Senate meets: graces for degrees jure officii, and other business
Thursday	5	Annual Trinity Booksale
Friday	6	Teaching for Junior Freshman Bachelor in Science (Midwifery) ends Professional practice placements for Senior Sophister Bachelor in Deaf Studies students end
		Clinical placement for Junior Sophister Bachelor in Science (Midwifery) students ends
		Clinical placement for Senior Sophister Bachelor in Science (Radiation Therapy) students ends  Annual Trinity Booksale
Saturday	7	Annual Trinity Booksale
Sunday	8	
Monday	9	Teaching for Junior Sophister Bachelor in Science (Midwifery) begins Professional practice placements for Junior Sophister Bachelor in Deaf Studies students begin
		Clinical placement for Junior Freshman Bachelor in Science (Midwifery) students begins
		Clinical placement for Junior Freshman Bachelor in Science (Radiation Therapy) students begins
		Senior Freshman dental technology examinations begin
Tuesday	10	Co-ordinating committee for the Bachelor in Music Education degree course meets
Wednesday	11	
Thursday Friday	12 13	Teaching for Senior Freshman Bachelor in Science (Nursing)
Thuay	10	(children's and general nursing integrated course) ends Clinical placement for Junior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) students ends
Saturday	14	
Sunday	15	
Monday	16	
Tuesday	17	St Patrick Library and College offices closed
Wednesday	18	Teaching for Junior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) begins  Teaching practice for Senior Freshman and Junior Sophister Bachelor in Music Education students begins
		Clinical placement for Senior Freshman Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins  Choral Society concert (provisional)
Thursday Friday	19 20	Choral Society concert (provisional)

A12 Calendar 2014-15

Saturday	21	Almanack
Sunday Monday Tuesday Wednesday	22 23 24 25	Second year dental hygiene examinations begin  Last day for confirming conditional notice for Spring  Commencements  Last day for payment of outstanding debts by candidates for
Thursday Friday	26 27	degree(s) at Spring Commencements  Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre ends Clinical teaching for final medical year ends
Saturday	28	Chilical teaching for final medical year ends
Sunday Monday	29 30	Term examinations for first, second, third and fourth dental years, Junior Freshman dental technology and first year dental nursing begin Final radiation therapy examinations begin
Tuesday	31	Teaching practice for Senior Freshman and Junior Sophister Bachelor in Music Education students ends Last day for applications for the Frederick Purser Graduates Fund
		APRIL 2015
Wednesday Thursday	1 2	Teaching in all faculties ends (other than Bachelor in Acting, Professional Diploma in Stage Management and Technical Theatre, Bachelor in Science (Nursing) (including children's and general nursing integrated course), Junior Freshman, Junior and Senior Sophister Bachelor in Science (Midwifery) and first, second and clinical years in medicine)  Clinical placement for Senior Sophister Bachelor in Science (Clinical Speech and Language Studies) students ends  Professional practice placements for Junior Sophister Bachelor in Deaf Studies students end  Clinical placement for Junior Freshman Bachelor in Science (Midwifery) students ends
Friday	3	Clinical placement for Junior Freshman Bachelor in Science (Radiation Therapy) students ends  Good Friday  Library and College offices closed until Tuesday, 7 April  Hilary term ends
Saturday	4	- India y term onde
Sunday Monday	5 6	Easter Day Trinity term begins Monday in Easter Week
Tuesday	7	Teaching for Junior Freshman Bachelor in Science (Midwifery)

## Almanack

Wednesday Thursday	8	begins Induction week for Senior Freshman B.S.S. social work students Clinical placement for Senior Sophister Bachelor in Science (Radiation Therapy) students begins Clinical placement for Senior Freshman Bachelor in Science (Midwifery) students begins Final medical examination, part III (a) (medicine/psychiatry (including therapeutics)) and part IV (surgery) begins Library and College offices re-open Spring Commencements 10.15 a.m. Matriculation examination begins Spring Commencements 10.15 a.m. and 1.15 p.m.
Friday	10	Spring Commencements 10.15 a.m. and 1.15 p.m. Clinical placement for Senior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends
Saturday	11	
Sunday	12	
Monday	13	Trinity Week begins Trinity Monday Announcement of elections to Fellowship and Scholarship 10 a.m. Service of Commemoration and Thanksgiving 10.30 a.m. Memorial Discourse 11.30 a.m. Annual General Meeting of the T.C.D. Association and Trust 5 p.m. No lectures, demonstrations or examinations are held on this day Clinical preparation for internship period for fifth year Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins
Tuesday Wednesday	14 15	Chariots of Fire College Races No lectures, demonstrations or examinations are held on the afternoon of this day University Council; first meeting of Trinity term
Thursday Friday	16 17	Trinity Ball All libraries close at 5 p.m. Teaching for first medical year and Junior Sophister Bachelor in Science (Midwifery) ends Clinical preparation for internship period for fifth year Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends Last day for receipt of applications for grants from the T.C.D. Association and Trust's May meeting
Saturday	18	
Sunday Monday	19 20	Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre, first, second, third, fourth and fifth dental years and for the courses in dental nursing

A14 Calendar 2014-15

		Ailliatiack
Tuesday Wednesday Thursday Friday	21 22 23 24	(first year), dental technology and dental hygiene begins Practice placements for Senior Freshman B.S.S. social work students begin Annual examinations for Junior Sophister Bachelor in Science (Midwifery) begin Second year dental nursing final examinations begin
		Teaching for Junior Freshman and Junior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) ends  Clinical placement for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) ends  Annual examinations for Junior Sophister Bachelor in Science (Midwifery)
Saturday	25	end
Sunday Monday Tuesday Wednesday Thursday	26 27 28 29 30	Teaching for second year dental nursing and Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) begins  Annual examinations begin (for dental, medical and final radiation therapy examinations see separate entries)  First medical year examinations begin  Clinical placement for Junior Sophister Bachelor in Science (Midwifery) students begins  Internship period for fifth year Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins
		MAY 2015
Friday	1	Teaching for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) ends Clinical placement for Senior Freshman Bachelor in Science (Midwifery) students ends
Saturday	2	(Midwhery) students ends
Sunday Monday	3 4	Library hours as advertised (see http://www.tcd.ie/Library/opening-hours/)  May Holiday  College offices closed
Tuesday	5	Library hours as advertised (see http://www.tcd.ie/Library/opening-hours/)  Teaching for Senior Freshman Bachelor in Science (Midwifery)  begins  Third medical year examinations begin
Wednesday	6	Tilliu ilieuleai yeal examiliations begin

<b>Almanack</b> Thursday Friday	7 8	Teaching for Senior Freshman Bachelor in Science (Midwifery) ends Last day for giving notice for Summer Commencements (provisional procedures)
Saturday	9	
Sunday Monday	10 11	Clinical placement for Junior Sophister Bachelor in Science (Clinical Speech and Language Studies) students begins Clinical placement for Junior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) students begins Final dental examination begins Second medical year examinations begin
Tuesday Wednesday	12 13	Last day for late registration of postgraduate students admitted to March register; students are subject to re-admission rules after this date
Thursday Friday Saturday	14 15 16	
Sunday Monday	17 18	Clinical placement for Junior and Senior Freshman Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins  First dental and second year dental hygiene annual examinations begin
Tuesday Wednesday Thursday Friday	19 20 21 22	Annual examinations end  Teaching and examinations for the first medical year end
Saturday	23	Library reading rooms open on vacation schedule
Sunday Monday Tuesday Wednesday Thursday Friday	24 25 26 27 28 29	Practice placements for Junior Freshman B.S.S. social work students begin  Teaching for first dental year ends
Saturday	30	Clinical placement for Senior Sophister Bachelor in Science (Radiation Therapy) students ends Last day for applications for the Jean Montgomery Fund Last day for applications for the Mackay Wilson Fund
Sunday	31	Trinity Sunday

A16 Calendar 2014-15

#### **JUNE 2015**

Monday	1	June Holiday Library and College offices closed Last day for receipt of applications for grants from the Graduate Studies Committee Postgraduate Travel Funds (fourth quarter 2014-15)
Tuesday	2	Clinical placement for Senior Freshman Bachelor in Science (Radiation Therapy) students begins  Fourth medical year examinations, part I (public health and primary care), part II (obstetrics and gynaecology), part III (a) (psychiatry) and (b) (paediatrics and child care) begin  First year dental hygiene annual examinations begin  Junior sophister dental technology annual examinations and second year dental nursing final examinations begin
Wednesday	3	
Thursday	4	
Friday	5	Clinical placement for Junior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Sophister Bachelor in Science (Midwifery) students ends Teaching for the courses in dental nursing (second year), dental hygiene (second year) and orthodontic therapy ends Last day for confirming conditional notice for Summer Commencements (provisional procedures) Last day for payment of outstanding debts by candidates for degree(s) at Summer Commencements (provisional procedures)
Saturday	6	
Sunday	7	
Monday	8	Dental technology (except junior sophister) annual examinations begin
Tuesday	9	
Wednesday	10	Last day for March postgraduate registrant students to notify withdrawal from College to qualify for a partial refund of fees paid
		or a waiver of the second instalment, as appropriate
Thursday	11	or a waiver of the second instalment, as appropriate
Thursday Friday	11 12	Clinical placement for Junior and Senior Freshman Bachelor in Science (Nursing) (children's and general nursing integrated
		Clinical placement for Junior and Senior Freshman Bachelor in
Friday	12	Clinical placement for Junior and Senior Freshman Bachelor in Science (Nursing) (children's and general nursing integrated

 $<sup>^{4}\</sup>mbox{It}$  may be necessary to hold an additional ceremony on this day.

Almanack		
Saturday	20	
Sunday	21	
Monday	22	Summer Commencements 10.15 a.m. and 1.15 p.m. (provisional) Annual examinations for second, third and fourth dental years and for the course in dental nursing (first year) begin
Tuesday	23	Summer Commencements 10.15 a.m. and 1.15 p.m. (provisional)
Wednesday Thursday	24 25	Summer Commencements 10.15 a.m. and 1.15 p.m. (provisional) Summer Commencements 10.15 a.m. and 1.15 p.m. <sup>5</sup>
Friday	26	Summer Commencements 11 a.m. and 3 p.m.
		Clinical teaching for second, third and fourth medical years ends Clinical placement for Senior Freshman Bachelor in Science (Radiation Therapy) students ends Clinical placement for Junior Sophister Bachelor in Science (Clinical
		Speech and Language Studies) students ends Trinity term ends
Saturday	27	Trinity term enus
Sunday	28	
Monday	29	Clinical placement for Junior Sophister Bachelor in Science (Radiation Therapy) students begins
Tuesday	30	Last day for payment of second instalment of fees for March postgraduate registrants
		JULY 2015
Wednesday	1	First day for receipt of applications for higher doctorates for admission for the academic year 2015-16
Thursday	2	· · · · · · · · · · · · · · · · · · ·
Friday Saturday	3 4	
Sunday	5	
Monday	6	
Tuesday	7	
Wednesday Thursday	8 9	
Friday	10	Teaching for Bachelor in Acting and the Professional Diploma in
		Stage Management and Technical Theatre, second, third, fourth and fifth dental years and for the courses in dental nursing, dental technology and dental hygiene ends
Saturday	11	technology and dental hygiene ends
Sunday	12	
Monday Tuesday	13 14	Orthodontic therapy annual examinations begin
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<sup>&</sup>lt;sup>5</sup>It may be necessary to hold an additional ceremony on this day.

A18 Calendar 2014-15

Wednesday Thursday Friday Saturday	15 16 17 18	Aimanack
Sunday Monday Tuesday Wednesday	19 20 21 22	Practice placements for Junior Freshman B.S.S. social work students end
Thursday Friday Saturday	23 24 25	All libraries closed
Sunday Monday Tuesday Wednesday Thursday Friday	26 27 28 29 30 31	Clinical placement for Junior Sophister Bachelor in Science (Radiation Therapy) students ends
		AUGUST 2015
Saturday	1	Initial closing date for applications to the Senior Lecturer for Junior Freshman and non-Junior Freshman transfers into the Junior Freshman year of a different course  All libraries closed
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	2 3 4 5 6 7 8	August Holiday Library and College offices closed
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	9 10 11 12 13 14 15	
Sunday	16	

Almanack Monday Tuesday Wednesday Thursday Friday Saturday	17 18 19 20 21 22	T.C.D. Association and Trust Graduate Reunion Weekend
Sunday Monday	23 24	Supplemental first, second, third and fourth dental examinations begin Supplemental examinations for the courses in dental nursing (first year), dental technology and dental hygiene begin Supplemental first, second, third, fourth and final medical examinations begin
Tuesday Wednesday Thursday Friday Saturday	25 26 27 28 29	
Sunday Monday	30 31	Michaelmas term begins Teaching for third, fourth and fifth dental years and for the courses in dental nursing (second year), dental technology (Senior Freshman and Junior Sophister years) and dental hygiene (second year) begins Clinical teaching for third, fourth and final medical years begins Clinical placement for Senior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins Supplemental honor and supplemental professional examinations begin (for supplemental dental and medical examinations see separate entries) Teaching for Junior and Senior Sophister B.S.S. social work students begins
Tuesday	1	First point of entry to research register (graduate students) Last day for receipt of applications for higher doctorates Last day for receipt of applications for grants from the Graduate Studies Committee Postgraduate Travel Funds (first quarter
Wednesday Thursday Friday Saturday	2 3 4 5	2015-16)
Sunday Monday	6 7	Teaching for second dental year and the course in orthodontic therapy begins Clinical preparation for Junior and Senior Sophister Bachelor in

A20 Calendar 2014-15

		Science (Nursing) and Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students begins  Teaching practice for Junior and Senior Sophister Bachelor in Music Education students begins  Registration for students will commence for the academic year 2015-16  Professional practice placements for Junior and Senior Sophister B.S.S. social work students begin
Tuesday Wednesday Thursday Friday	8 9 10 11	Supplemental examinations end Internship period for Senior Sophister Bachelor in Science (Midwifery) students ends Clinical preparation for Junior and Senior Sophister Bachelor in Science (Nursing) and Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends
Saturday	12	and general harsing integrated course) students ends
Sunday Monday	13 14	Teaching for Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) and Senior Freshman and Senior Sophister Bachelor in Science (Midwifery) begins  Clinical placement for Junior and Senior Sophister Bachelor in Science (Nursing) students begins
Tuesday Wednesday Thursday Friday	15 16 17 18	Teaching for Senior Sophister Bachelor in Science (Midwifery) ends Internship period for Senior Sophister Bachelor in Science (Nursing) students ends
Sunday Monday	20 21	Freshers' Week/Undergraduate Orientation Week begins Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre, Junior and Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman and Junior Sophister Bachelor in Science (Midwifery) begins Clinical placement for Senior Sophister Bachelor in Science (Clinical Speech and Language Studies) students begins Clinical placement for Senior Sophister Bachelor in Science (Midwifery) students begins
Tuesday Wednesday Thursday Friday	22 23 24 25	University Council; first meeting of Michaelmas term  Teaching for Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) and Senior

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Freshman Bachelor in Science (Midwiferv) ends Clinical placement for Senior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) students ends Teaching practice for Junior and Senior Sophister Bachelor in Music Education students ends Saturday 26 Sunday 27 Monday 28 Undergraduate teaching in all faculties begins (other than Bachelor in Acting, Professional Diploma in Stage Management and Technical Theatre, B.S.S. social work (Junior and Senior Sophister years), second, third, fourth and fifth dental years, the courses in dental nursing (second year), dental technology (Senior Freshman and Junior Sophister years), dental hygiene (second year) and orthodontic therapy, Bachelor in Science (Nursing), Junior Freshman, Senior Freshman and Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course), Bachelor in Science (Midwifery) and clinical years in medicine) Clinical placement for Junior Sophister Bachelor in Science (Nursing) (children's and general nursing integrated course) and Senior Freshman Bachelor in Science (Midwifery) students begins Clinical placement for Senior Freshman Bachelor in Science (Radiation Therapy) students begins Library reading rooms open on term-time schedule Tuesday 29 Wednesday 30 Last day for applications for the Frederick Purser Graduates Fund Last day for applications for the Ekenhead Scholarship OCTOBER 2015 Ecumenical Service of welcome to celebrate the opening of the Thursday academic year 5.15 p.m. Last day for receipt of papers relating to prospective candidates for Friday 2 election to Fellowship in 2016 Saturday 3 Sunday College Careers Week begins 5 Monday Supplemental second year dental nursing final examinations begin Tuesday 6 Wednesday 7 Thursday 8 9 Friday College Careers Week ends Saturday 10 Sunday 11 Monday 12 Special examinations begin Tuesday 13 Wednesday 14 Thursday 15 Annual General Meeting of D.U.C.A.C.

A22 Calendar 2014-15

Friday	16	Interim closing date for applications to the Senior Lecturer for Junior Freshman and non-Junior Freshman transfers into the Junior Freshman year of a different course  Last day for receipt of applications for grants from the T.C.D.			
Saturday	17	Association and Trust's November meeting			
Sunday Monday Tuesday Wednesday	18 19 20 21	Supplemental final dental examinations begin			
Thursday Friday Saturday	22 23 24	Clinical placement for Senior Sophister Bachelor in Science (Nursing) students ends			
Sunday Monday	25 26	October Holiday Library and College offices closed			
Tuesday	27	Teaching for Senior Sophister Bachelor in Science (Nursing) begins Co-ordinating committee for the Bachelor in Music Education degree course meets			
Wednesday Thursday Friday	28 29 30	University Senate meets: graces for degrees honoris causa  Teaching for Junior Sophister Bachelor in Science (Midwifery) ends Clinical placement for Senior Sophister Bachelor in Science (Midwifery) students ends Clinical placement for Senior Freshman Bachelor in Science (Radiation Therapy) students ends Last day for applications to the Senior Lecturer for transfers into a year other than the Junior Freshman year of a different course			
Saturday	31	Last day for applications for the John F. Chambers – Lennox Bursary			
		NOVEMBER 2015			
Sunday	1				
Monday	2	Teaching for Senior Sophister Bachelor in Science (Midwifery) begins Clinical placement for Junior Sophister Bachelor in Science (Midwifery) students begins Clinical placement for Junior Sophister Bachelor in Science (Radiation Therapy) students begins First day for giving notice for Foundation Scholarship			
Tuesday Wednesday	3 4	·			
Thursday Friday	5 6	Teaching for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) ends Clinical placement for Senior Freshman Bachelor in Science			

Almanack		
Saturday	7	(Midwifery) students ends
Sunday Monday	8 9	Study Week Teaching for Senior Freshman Bachelor in Science (Midwifery) begins Clinical placement for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) students begins
Tuesday Wednesday Thursday Friday Saturday	10 11 12 13 14	
Sunday Monday Tuesday Wednesday	15 16 17 18	Last day for giving notice for Foundation Scholarship Last day for applications for the Lucy Gwynn Prize
Thursday Friday	19 20	Final closing date for applications to the Senior Lecturer for Junior Freshman and non-Junior Freshman transfers into the Junior Freshman year of a different course  Last day for late registration; students are subject to re-admission rules after this date
Saturday	21	
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	22 23 24 25 26 27 28	Choral Society concert (provisional) Choral Society concert (provisional)
Sunday Monday	29 30	
		DECEMBER 2015
Tuesday	1	Last day for receipt of applications for grants from the Graduate Studies Committee Postgraduate Travel Funds (second quarter 2015-16)
Wednesday Thursday	2 3	,

A24 Calendar 2014-15

Friday	4	Clinical placement for Senior Sophister Bachelor in Science (Clinical Speech and Language Studies) students ends Clinical placement for Senior Freshman Bachelor in Science			
Saturday	5	(Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) students ends College Open Day (provisional)			
Sunday Monday Tuesday	6 7	Teaching for Senior Freshman Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman Bachelor in Science (Midwifery) begins  Term examinations for second, third and fourth dental years, Junior and Senior Freshman dental technology, first year dental nursing and second year dental hygiene begin			
Wednesday 9 Thursday 10 Friday 11		Teaching for Bachelor in Acting and the Professional Diploma in Stage Management and Technical Theatre, second, third, fourth and fifth dental years and for the courses in dental nursing, dental technology (except Junior Freshman year) and dental hygiene, Junior Freshman, Senior Freshman and Senior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman and Senior Sophister Bachelor in Science (Midwifery) ends  Clinical placement for Junior Sophister Bachelor in Science (Midwifery) students ends  Professional practice placements for Junior and Senior Sophister B.S.S. social work students end			
Sunday Monday Tuesday Wednesday	13 14 15 16	Term examinations for first dental year begin First, second and third medical year examinations begin Junior Freshman, Senior Freshman and Senior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman and Senior Sophister Bachelor in Science (Midwifery) examinations begin Carol Service 5.05 p.m.			
Thursday Friday	17 18	Undergraduate teaching in all faculties ends (other than Bachelor in Acting, Professional Diploma in Stage Management and Technical Theatre, second, third, fourth and fifth dental years and for the courses in dental nursing, dental technology (Senior Freshman and Junior Sophister years) and dental hygiene, Bachelor in Science (Nursing) (including children's and general nursing integrated course) and Junior Freshman and Senior Sophister Bachelor in Science (Midwifery))			

#### **Almanack**

Clinical placement for Junior Sophister Bachelor in Science (Nursing) (including children's and general nursing integrated course) students ends

Clinical placement for Junior Sophister Bachelor in Science (Radiation Therapy) students ends

Last day for receipt of applications for grants from the Arts and Social Sciences Benefactions Fund

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Saturday	19
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Saturday	19	
Sunday Monday	20 21	Library reading rooms open on vacation schedule
Tuesday Wednesday	22 23	
Thursday Friday Saturday	24 25 26	College closed until Monday, 4 January 2016 Christmas Day
Sunday	27	
Monday Tuesday	28 29	
Wednesday Thursday	30 31	

A26 Calendar 2014-15

# University and College Officers

#### Chancellor of the University

Mary Terese Winifred Robinson, M.A., LL.B., LL.M. (HARV.), D.C.L. (by diploma Oxon.), LL.D. (h.c. basle, belf., brown, cantab., col., coventry, dubl., fordham, harv., kyung hee (seoul), leuven, liv., lond., melb., montpellier, n.U.I., n.U. mongolia, poznan, stand., tor., uppsala, wales, yale), d.P.s. (h.c. northeastern), doctorat en sciences humaines (h.c. rennes, albert schweitzer (geneva)), d.Phill. (h.c. d.C.U., d.I.T.), d.Univ. (h.c. costa rica, edin., essex), hon. fiel, f.R.C.P.I. (Hon.), hon. f.R.C.S.I., hon. f.R.C.PSych., hon. f.R.C.O.G., f.R.S.A., M.R.I.A., M.A.P.S.

#### Pro-Chancellors of the University

Dermot Flannan McAleese, B.COMM. (N.U.I.), M.ECON.SC. (N.U.I.), M.A. (DUBL., JOHNS H.), PH.D. (JOHNS H.)

Vincent John Scattergood, M.A. (DUBL., BIRM.), LITT.D., M.R.I.A.

Mary Elizabeth Frances Henry, M.A., M.D., SC.D. (h.c. ULSTER)

Susan Jocelyn Bell Burnell, C.B.E., D.B.E., B.SC. (GLAS.), PH.D. (CANTAB.), SC.D. (*h.c.* CANTAB., DUBL.), D.SC. (*h.c.* BELF., DURH., EDIN., GLAS., HARV., HAVERFORD COLLEGE, H.-W., KEELE, LEEDS, LOND., MICH., N'CLE (U.K.), PORTSMOUTH, ST AND., S'TON, SUS., WARW., WILLIAMS COLLEGE), D.UNIV. (*h.c.* YORK (U.K.)), F.R.S., F.R.A.S., HON. M.R.I.A. Edward Joseph McParland, M.A. (DUBL., CANTAB.), M.SC. (N.U.I.), PH.D. (CANTAB.), F.R.I.A.I. (HON.), M.R.I.A. The Hon. Mr Justice Donnell Justin Patrick Deeny, Kt., M.A.

Visitors of the College
The Chancellor of the University
The Hon. Dr Justice Maureen Harding Clark, B.A. (N.U.L.), LL.D. (h.c.), Barrister-at-Law

Provost of the College

Patrick John Prendergast, B.A., B.A.I., PH.D., SC.D., C.ENG., FIEI, F.R.ENG., M.R.I.A.

# Fellows of the College<sup>1</sup>

#### Senior Fellows

Ian Stuart Robinson, B.A. (MANC.), D.PHIL. (OXON.)

John William O'Hagan, B.E. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D.

William Thomas Coffey, B.A., B.A.I., M.SC., PH.D., DOCTEUR (h.c. PERPIGNAN), C.ENG., C.PHYS., FIET, F.INST.P., F. AMER. PHYS. SOC., M.R.I.A.

David Patrick Brian Fitzpatrick, B.A. (MELB.), PH.D. (CANTAB.), M.R.I.A

Nicholas Grene, M.A., PH.D. (CANTAB.), M.R.I.A., Senior Proctor

David Henry Tudor Scott, B.A. (WARW.), M.A. (DUBL., E. ANGLIA), PH.D. (E. ANGLIA)

Nicholas Frederick Gray, B.SC. (C.N.A.A.), M.A., M.SC. (SALF.), PH.D. (C.N.A.A.), SC.D., D.W.M., C.BIOL., F.I.BIOL., F.I.S., M.I.W.P.C. (DIP.)

#### Junior Fellows

David Clive Williams, B.SC. (WALES), M.A., PH.D. (WALES), M.R.I.A., Dean of the Faculty of Engineering, Mathematics and Science

Werner Josef Blau, DIPL. PHYS. (REGENSBURG), M.A., DR. RER. NAT. (REGENSBURG), SC.D., C.PHYS., F.INST.P., M.R.I.A., Junior Proctor

Honora Josephine Yvonne Scannell, M.A., LL.B. (CANTAB.), PH.D., LL.D. (h.c. W. & L.), Barrister-at-Law

Terence Bernard Barry, B.A. (BIRM.), M.A. (DUBL., FORDHAM), PH.D. (BELF.), DIP.ED. (BELF.), F.S.A., F.R.HIST.S., M.I.A.I.

Brian Charles McGing, B.A., M.A. (DUBL., TOR.), PH.D. (TOR.), M.R.I.A., Senior Dean

Richard Martin Timoney, B.SC. (N.U.I.), M.A., M.SC. (N.U.I.), PH.D. (ILL.)

David Taylor, M.A. (CANTAB.), PH.D. (CANTAB.), SC.D. (CANTAB.), C.ENG., MIEI, M.R.I.A.

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David Jocelyn Dickson, B.A., PH.D., M.R.I.A.

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Michael Joseph Rowan, B.SC. (N.U.I.), PH.D.

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Michael Terence Gallagher, B.A. (LANC.), M.SC. (ESSEX, STRATH.), PH.D. (STRATH.), M.R.I.A.

James Gerard Lunney, B.SC. (BELF.), M.A., PH.D. (BELF.), C.PHYS., F.INST.P., M.R.I.A.

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John Nicholas Horne, B.A. (OXON.), D.PHIL. (SUS.), M.R.I.A.

James Gow Wilson, B.SC. (GLAS.), M.A., PH.D. (GLAS.), M.I.E.E.M.

Peter Damian Joseph McManus, B.A., PH.D., M.R.I.A.

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David Christopher Coleman, B.A., PH.D., SC.D., F.R.C.PATH.

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Olaran Transis Brady, B.A., Fri.D., W.K.I.A.

Martin Howard Adams, B.A. (S'TON), PH.D. (S'TON)

Darina Bridget Murray, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), PH.D., C.ENG., MIEI

Luke Anthony John O'Neill, B.A., PH.D. (LOND.), M.R.I.A.

Charles James Dorman, B.SC. (N.U.I.), M.A., PH.D., SC.D., C.BIOL., F.S.B., F.A.A.M., M.R.I.A.

<sup>&</sup>lt;sup>1</sup>Where not otherwise indicated, the degrees stated have been conferred by the University of Dublin.

#### Fellows of the College

John Ibrahim Saeed, B.A. (LOND.), M.A., PH.D. (LOND.), DIP. LING. (LOND.)

Marina Annetta Lynch, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D., M.R.I.A.

Ailbhe Nóirín Máire Ní Chasaide, B.A. (N.U.I.), M. ÈS L. (BORDEAUX), M.A. (DUBL., WALES), PH.D. (WALES)

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Vincent Joseph McBrierty, B.Sc. (BELF.), M.A., PH.D. (LOND.), SC.D., C.PHYS., F.INST.P., M.R.I.A., F.T.C.D. (1971)

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Wilfrid Alan Lawson, B.D.S. (BIRM.), M.A., M.S. (MICH.), F.F.D.R.C.S.I., F.D.S.R.C.S., F.T.C.D. (1974)

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C8 Calendar 2014-15

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Evelyn Mahon, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (LOND.), F.T.C.D. (2003)

Robert Holton, B.A. (SUS.), M.A., D.PHIL. (SUS.), F.T.C.D. (2004)

John D'Arcy May, S.T.L. (GREGOR.), DR. THEOL. (MÜN.), DR. PHIL. (FRAN.), F.T.C.D. (2004)

Seán Martin Seamus Devitt, officier de l'ordre des palmes académiques, b.a. (N.U.I.), m.a. (DUBL., N.U.I.), PH.D., H.DIP.ED. (N.U.I.), F.T.C.D. (2004)

Johnnie Gratton, B.A. (KENT), PH.D. (KENT), F.T.C.D. (2005)

Colm Antoine O'Moráin, M.D. (N.U.I.), M.A., M.SC. (LOND.), D.SC. (LOND.), D.SC. (h.c. ATHENS), DIP. IMMUNOLOGY (LOND.), F.R.C.P.I., F.R.C.P., F.E.B.G., F.A.C.G., M.R.I.A., F.T.C.D. (2005)

David Leslie Parris, officier de l'ordre des palmes académiques, membre de l'ordre des francophones d'amérique, m.a. (dubl., oxon.), b.litt. (oxon.), f.t.c.d. (2005)

Robert Alan Moore, B.SC. (BELF.), M.A., PH.D. (BELF.), MIET, F.T.C.D. (2005)

David Coghlan, B.A. (N.U.I.), B.D. (MILLTOWN INSTITUTE), M.A., M.SC. (MANC.), S.M. (M.I.T.), PH.D. (N.U.I.), F.T.C.D. (2005)

James John Rufus Wickham, B.Sc. (SOC.) (LOND.), M.A., D.PHIL. (SUS.), F.T.C.D. (2005)

William Harrison, B.S. (M.I.T.), M.S. (SYR.), M.PH. (SYR.), F.T.C.D. (2006)

Stephen Richard Flint, B.D.S. (LOND.), M.B. (LOND.), M.A., PH.D. (BRIST.), F.D.S.R.C.S., F.F.D.R.C.S.I., F.I.C.D., F.T.C.D. (2006)

Daniel Lucius Kelly, B.A., D.E.A. (UNIVERSITÉ DES SCIENCES ET TECHNIQUES DU LANGUEDOC), PH.D., F.T.C.D. (2007)

John Harris, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (CHIC.), F.T.C.D. (2008)

Maryann Gialanella Valiulis, B.A. (MARQUETTE), M.A. (DUBL., MARQUETTE), PH.D. (LOYOLA), F.T.C.D. (2009)

Ciaran Bernard Cosgrove, B.A. (BELF.), M.A., PH.D. (ESSEX), F.T.C.D. (2009)

Nick Campbell, B.A. (BRIST.), M.A. (DUBL., LANC.), PH.D. (SUS.), F.T.C.D. (2010)

Eric Charles Finch, M.A. (DUBL., OXON.), D.PHIL. (OXON.), C.SCI., C.PHYS., F.INST.P., F.T.C.D. (2011)

Tatiana Perova, M.A., M.SC. (TAJIK STATE), PH.D. (LENINGRAD STATE), F.T.C.D. (2011)

Ian Stewart Sanders, B.A. (CANTAB.), PH.D. (CANTAB.), F.T.C.D. (2013)

### Honorary Fellows

Peter Barry Brontë Gatenby, B.A., M.D., F.R.C.P.I., F.R.C.P., HON. F.A.C.P., HON. F.R.C.P.ED.

### Fellows of the College

Francis James MacDonald Farley, M.A. (CANTAB.), PH.D. (CANTAB.), SC.D. (CANTAB.), C.PHYS., F.INST.P., F.R.S.

Brian Spencer, B.SC. (LIV.), M.A., PH.D. (LIV.), SC.D., M.R.I.A.

Robert Aubrey Hinde, C.B.E., M.A. (OXON.), D.PHIL. (OXON.), SC.D. (CANTAB.), F.R.S., HON. F. MEM. N.A.S., Master of St John's College, Cambridge, 1989-94

Mary Terese Winifred Robinson, M.A., LL.B., LL.M. (HARV.), D.C.L. (by diploma oxon.), LL.D. (h.c. basle, Belf., Brown, Cantab., Col., Coventry, Dubl., Fordham, Harv., Kyung Hee (Seoul), Leuven, Liv., Lond., Melb., Montpellier, N.U.I., N.U. Mongolia, Poznan, St and., Tor., Uppsala, Wales, Yale), D.P.S. (h.c. Northeastern), Doctorat en Sciences Humaines (h.c. rennes, Albert Schweitzer (Geneva)), D.Phill. (h.c. d.C.U., D.I.T.), D.Univ. (h.c. costa Rica, Edin., Essex), Hon. Fiel, F.R.C.P.I. (Hon.), Hon. F.R.C.S.I., Hon. F.R.C.PSYCH., Hon. F.R.C.O.G., F.R.S.A., M.R.I.A. M.R.P.S.

John Peebles Arbuthnott, B.SC. (GLAS.), M.A., PH.D. (GLAS.), SC.D., M.R.I.A.

Peter Goddard, M.A. (CANTAB.), PH.D. (CANTAB.), F.R.S., Master of St John's College, Cambridge, 1994-2003

Thomas Christopher Smout, M.A. (CANTAB.), PH.D. (CANTAB.), F.R.S.E., F.B.A., F.S.A.(SCOT.)

John Stephen Kelly, M.A., PH.D. (CANTAB.)

Jarlath Ronavne, M.A., PH.D. (CANTAB.), C.CHEM., F.A.I.M., F.R.S.C., F.T.S.

Mary Patricia McAleese, Ll.B. (Belf.), M.A., Ll.D. (h.c. aberd., Belf., Brist., Chile, Delaware, Dubl., Edin., Ehwa, Harbin IT, Loyola Marymount, Manc. Met., Mount Holyoke College, Notre Dame, Nott., N.U.I., Otago, Qld., St John's, St M., Shenzhen, Sur., Victoria Ut, Villanova), D.Litt. (h.c. ulster), D.Hum.L. (h.c. roch.it, San Francisco), D.Phil. (h.c. d.C.U.), F.R.S.A., Hon. Fiel, F.R.C.P.I. (Hon.), Hon. F.R.C.S.I., Hon. F.F.A.R.C.S.I., Hon. F.R.C.P.S.GLAS., Hon. F.E.R. (R.C.S.I.), Hon. F.LIV.J.MOORES, Hon. F.U.H.I., Hon. F.C.G.I., Hon. F.A.I.T., M.R.I.A., M.INST.LING.LOND.

Gabriel Daly, o.s.a., LIC. THEOL. (ROME), M.A. (OXON.), PH.D. (HULL)

Peter Desmond Harbison, M.A. (N.U.I.), DR.PHIL. (MARBURG), H.R.H.A., F.S.A., M.R.I.A.

Brian Henderson, B.SC. (BIRM.), M.A., PH.D. (BIRM.), SC.D., F.INST.P., F.R.S.ED., M.R.I.A.

Bruce Arnold, O.B.E., M.A., D.LITT. (N.U.I.), F.R.S.L.

Jennifer Johnston, LITT.D. (h.c.), D.LITT. (h.c. BELF., N.U.I., ULSTER), F.R.S.L.

Patrick Joseph Murphy, M.A., B.COMM., M.S.A., H.R.H.A.

Edward Patrick Cunningham, M.AGR.SC. (N.U.I.), PH.D. (C'NELL.), SC.D. (h.c.), M.R.I.A.

Sir Derek James Morris, M.A. (OXON.), D.PHIL. (OXON.), Provost of Oriel College, Oxford, 2003-2013

Michael Edward Fitzgerald Ryan, B.A. (N.U.I.), M.A. (N.U.I.), PH.D.

Davis Coakley, M.D. (N.U.I.), F.R.C.P.I., F.R.C.P.ED., F.R.C.P.GLAS., F.R.C.P.

Derrick Crothers, M.A. (OXON.), PH.D. (BELF.), F.INST.P., F.I.M.A., FIET, F.A.P.S., M.R.I.A.

Shaun Richard McCann, M.B. (N.U.I.), F.R.C.PATH., F.R.C.P.I., F.R.C.P.ED.

Joep Leerssen, M.A. (AACHEN, N.U.I.), PH.D. (UTRECHT)

Robert Martin, B.A. (R.M.C.), LL.B. (TOR.), LL.M. (LOND.)

Adrian Vivian Sinton Hill, M.A. (OXON.), D.PHIL. (OXON.), D.M. (OXON.), F.R.C.P., F.MED.SCI.

The Hon, Mr Justice Ronan Keane, B.A. (N.U.I.), LL.D. (h.c. N.U.I.), Barrister-at-Law

John Francis Xavier Bowman, B.A., PH.D.

Yuri Kalmykov, M.SC. (M.I.P.T.), PH.D. (M.I.P.T.), F.INST.P.

Owen Patrick Smith, M.A., M.B., F.R.C.P.I., F.R.C.P.ED., F.R.C.P.C.H., M.R.C.PATH.

Ian Maklin Graham, B.A., M.B., F.R.C.P.I., F.E.S.C., F.C.C.P.

Douglas Green, B.SC. (YALE), PH.D. (YALE)

Frances Philomena Ruane, M.A. (DUBL., N.U.I.), B.PHIL. (OXON.), D.PHIL. (OXON.)

Thomas Kilroy, B.A. (N.U.I.), M.A. (N.U.I.), F.R.S.L.

John Morrill, M.A. (OXON.), D.PHIL. (OXON.), LITT.D. (E. ANGLIA), F.R.HIST.S., F.B.A.

John James Nolan, B.SC. (N.U.I.), M.B. (N.U.I.), F.R.C.P.I., F.R.C.P.ED.

Sir John Bernard Pethica, B.A. (CANTAB.), PH.D. (CANTAB.), F.R.S., F.R.ENG., M.R.I.A.

Michael Daniel Higgins, B.A. (N.U.I.), B.COMM. (N.U.I.), M.A. (INDIANA), LL.D. (h.c. DUBL., N.U.I.), D.UNIV. (h.c. MIDDX.), HON. F.G.M.I.T., M.R.I.A.

Thomas Clive Lee, M.A., M.SC., PH.D., M.D., SC.D., C.ENG., FIEI, F.R.C.S.I., F.R.C.S.ED., F.A.S., H.R.H.A.

Christopher Dobson, B.Sc. (OXON.), M.A. (OXON.), D.PHIL. (OXON.), SC.D. (CANTAB.), D.SC. (h.c. LOND.), D.UNIV. (h.c. LEUVEN, LIÈGE), M.D. (h.c. FLORENCE, UMEÅ), F.R.S.C., F.R.S., F.MED.SCI., F.I.S.M.A.R., M.E.M.B.O., MEMBER ACADEMIA EUROPAEA, Master of St John's College, Cambridge

Patrick John O'Meara, B.A. (KEELE), M.A., D.PHIL. (OXON.)

Sir Brendan Parsons, Earl of Rosse, M.A. (OXON.), LL.D. (h.c. DUBL.), HON. FIEL

C10 Calendar 2014-15

Marie Redmond, B.A Moira Wallace, O.B.E., M.A. (CANTAB), A.M. (HARV.), Provost of Oriel College, Oxford

# Board of the College

### Ex-officio members

Patrick John Prendergast, B.A., B.A.I., PH.D., SC.D., Provost, Chair

Linda Hogan, M.A., M.TH., PH.D., Vice-Provost

Gillian Suzanne Martin, B.A., M.LITT., PH.D., Senior Lecturer

Shane Patricia Ann Allwright, M.A., M.S.P.H., PH.D., Registrar

Gerard James Lacey, B.A.I., M.A., M.B.A., PH.D., Bursar

### Elected members

Katie Byrne, B.A. (2014-15)

Frederick Cowzer (2012-16)

Peter Coxon, B.SC., PH.D. (2014-18)

William Joseph Dowling, B.E., M.ENG.SC. (2012-16)

Sylvia Mary Draper, B.SC., PH.D. (2014-18)

Eileen Patricia Drew, M.A., M.SC., PH.D. (2012-16)

Sheila Dunphy, B.SC., M.A. (2014-18)

Dermot Frost, B.A., M.SC. (2012-16)

Gerard Joseph Garrahan (2013-16) Megan Lee, LL.B., LL.M. (2014-15)

Brian Michael Lucev. B.A., M.A., PH.D. (2014-18)

Catherine McCabe, R.G.N., R.N.T., B.N.S., M.A., M.SC., PH.D. (2014-18)

John Finlay McGilp, M.A., PH.D. (2012-16)

Domhnall McGlacken Byrne (2014-15)

Ian Mooney (2014-15)

Cliona O'Farrelly, B.A., PH.D. (2012-16)

Desmond O'Neill, M.A., M.D. (2012-16)

Micheál Ó Siochrú, M.A., PH.D. (2012-16)

Diarmuid Rossa Phelan, B.C.L., M.A., LL.M., PH.D. (2014-18)

Aidan Seery, B.SC., B.PHIL., M.A., PH.D. (2014-18)

### Nominated members

Olive Carmel Braiden, M.PHIL., LL.D. (h.c.) (2010-18) (from among nominations received from external bodies)

Jackie Gallagher (2010-15) (nominee of the Minister for Education and Skills)

### IN ATTENDANCE

### Ex-officio

The Secretary — John Coman, M.A., M.B.A., A.C.I.S.

The Treasurer — Ian Mathews, B.COMM., M.A., F.C.A.

# University Council

### Ex-officio members

The Provost — Patrick John Prendergast, B.A., B.A.I., PH.D., SC.D., Chair

The Vice-Provost — Linda Hogan, M.A., M.TH., PH.D.

The Registrar — Shane Patricia Ann Allwright, M.A., M.S.P.H., PH.D.

The Senior Lecturer — Gillian Suzanne Martin, B.A., M.LITT., PH.D., H.DIP.ED., Secretary

The Senior Tutor — Claire Laudet, M.A., DOCT. (3<sup>e</sup> CYCLE)

The Dean of Graduate Studies — Aideen Catherine Long, B.SC., M.A., PH.D.

The Dean of Research — Vincent Joseph Cahill, B.A., M.SC., PH.D.

### Representatives of the Faculties

Arts. Humanities and Social Sciences

Darryl Richard Jones, B.A., D.PHIL., Dean

Daniel Faas, M.A., M.PHIL., PH.D. (2012-15)

Maureen Junker-Kenny, STAATSEXAMEN, M.A., DR. THEOL., HABIL. (2012-15)

Eoin O'Dell, B.C.L., M.A., LL.M., PH.D. (2012-15)

John Walsh, B.A., M.LITT., PH.D. (2012-15)

### Engineering, Mathematics and Science

David Clive Williams, B.SC., M.A., PH.D., Dean

Rozenn Dahyot, M. ÈS SCIENCES, DOCTORAT (2013-16)

Ian Donohue, B.A., PH.D. (2013-16)

Graeme William Watson, B.SC., PH.D. (2010-16)

[vacant]

### Health Sciences

Mary McCarron, B.N.S., M.A., PH.D., *Dean* 

Patricia Cronin, B.SC., M.SC., PH.D. (2014-17)

Mary Clarke, B.A., B.DENT.SC., M.DENT.CH. (2014-17)

James Paul Spiers, B.SC., M.A., PH.D. (2014-17)

Catherine Comiskey, B.A., M.SC., PH.D. (2014-17)

### Representatives of the Senate

Doris Fiona Alexander, B.A., M.SC. (2013-15)

[vacant]

### Representative of research staff

Shaun Bloomfield, M.SC., PH.D. (2014-16)

### Co-opted members

The Vice-President for Global Relations

The Dean of Students

### Representatives of the students

The Education Officer of the Students' Union (ex-officio)

The Vice-President of the Graduate Students' Union (ex-officio)

Four other representatives of the students

### **University Council**

### IN ATTENDANCE

### Student observers (2)

### Ex-officio

The Chief Operating Officer — Geraldine Ruane (interim) F.C.P.A., C.DIR.

The Secretary — John Coman, M.A., M.B.A., A.C.I.S.
The Librarian — Helen Shenton, B.A. (LOND.), F.R.S.A., F.I.I.C.

The Academic Secretary — Patricia Callaghan, M.A., M.SC. (MGMT)

E2 Calendar 2014-15

Appointed	
1.8.11	PROVOST & PRESIDENT Patrick John Prendergast, B.A., B.A.I., PH.D., SC.D., C.ENG., FIEI, F.R.ENG., M.R.I.A.
1.9.11	VICE-PROVOST/CHIEF ACADEMIC OFFICER & DEPUTY PRESIDENT Linda Hogan, B.A. (N.U.I.), M.A., M.TH. (N.U.I.), PH.D.
	CHIEF OPERATING OFFICER †Geraldine Ruane (interim) F.C.P.A., DIP. BUS. AND EXEC. COACHING (N.U.I.), C.DIR.
29.6.09	TREASURER/CHIEF FINANCIAL OFFICER Ian Mathews, B.COMM. (N.U.I.), M.A., DIP. PROF. ACC. (N.U.I.), F.C.A.
1.11.12	BURSAR & DIRECTOR OF STRATEGIC INNOVATION Gerard James Lacey, M.A., B.A.I., M.B.A. (N.U.I.), PH.D.
18.10.12	SECRETARY  John Coman, M.A., M.B.A. (N.U.I.), DIP. CORP. GOV. (N.U.I.), A.C.I.S.
1.9.11	REGISTRAR Shane Patricia Ann Allwright, M.A., M.S.P.H. (CALIF.), PH.D., HON. F.F.P.H.M.I.
25.08.14	SENIOR LECTURER/DEAN OF UNDERGRADUATE STUDIES AND SECRETARY OF THE UNIVERSITY COUNCIL Gillian Suzanne Martin, B.A., M.LITT., PH.D., H.DIP.ED.
26.8.13	DEAN OF GRADUATE STUDIES Aideen Catherine Long, B.SC. (N.U.I.), M.A., PH.D. (D.C.U.)
1.9.11	DEAN OF RESEARCH & VICE-PRESIDENT FOR RESEARCH Vincent Joseph Cahill, B.A., M.SC., PH.D.
26.8.13	ASSOCIATE DEAN FOR ONLINE EDUCATION Timothy Savage, B.A. (E. ANGLIA), M.SC., H.DIP.ED.
25.08.14	VICE-PRESIDENT FOR GLOBAL RELATIONS  Juliette Hussey, M.A., M.SC. (LOND.), PH.D., DIP.PHYS. (N.U.I.), DIP. ADVANCED RESPIRATORY STUDIES (U.C.D.)
30.6.14 1.1.08 1.10.11	FACULTY DEANS Darryl Richard Jones, B.A. (YORK), D.PHIL. (YORK) (Arts, Humanities and Social Sciences) David Clive Williams, B.SC. (WALES), M.A., PH.D. (WALES), M.R.I.A. (Engineering, Mathematics and Science) Mary McCarron, R.M.H.N., R.G.N., R.N.T., B.N.S. (D.C.U.), M.A., PH.D. (Health Sciences)
9.6.14	LIBRARIAN & COLLEGE ARCHIVIST Helen Shenton, B.A. (LOND.), F.R.S.A., F.I.I.C.
26.8.13	SENIOR PROCTOR Nicholas Grene, m.a., ph.d. (Cantab.), m.r.l.a.
11.9.13	JUNIOR PROCTOR  Werner Josef Blau, dipl. phys. (regensburg), M.A., dr. rer. nat. (regensburg), sc.d., c.phys., F.Inst.p., M.R.I.A.

**PUBLIC ORATOR** 

13.7.08 Anna Chahoud, LAUREA (BOLOGNA), M.A., PH.D. (PISA)

**COLLEGE DEANS** 

Senior Dean

25.08.14 Brian Charles McGing, B.A., M.A. (DUBL., TOR.), PH.D. (TOR.), M.R.I.A.

Junior Dean

3.7.10 Tim Trimble, B.SC. (ULSTER), M.SC. (LEIC.), PH.D. (ULSTER)

Assistants to the Junior Dean

Eileen Patricia Drew, M.A., M.SC., PH.D. (BRAD.), DIP.M.I.S. (I.M.I.)

Ronan Hodson, M.A., M.SC.

Bridget Kane, M.SC. (MGMT), M.SC., PH.D., P.G.DIP. STATS, C.SCI., F.I.B.M.S., C.M.I.A.C.

Joseph O'Gorman, M.A., M.PHIL., F.R.A.S.

Cathal Walsh, M.A., PH.D.

Reserve Assistant

Marese Antoinette Cooney, M.A., M.ED., PH.D., DIP.PHYS., DIP.T.P. (LOND.), M.C.S.P.

**DEAN OF STUDENTS** 

1.2.14 Kevin Unai O'Kelly, B.S. (BERKELEY), M.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), C.ENG., MIEI

REGISTRAR OF CHAMBERS

30.6.12 Emma Katherine Stokes, B.SC. (PHYSIO.), M.SC., M.SC. (MGMT), PH.D., P.G.DIP. STATS

SENIOR TUTOR

3.7.10 Claire Laudet, M. ÈS SCIENCES ECONOMIQUES, M.A., DOCT. (3<sup>e</sup> CYCLE) (second term expires 2016)

**TUTORS** 

Deirdre Ahern, LL.M., PH.D.

Balázs Apor, B.A., PH.D.

Edward James Arnold, d.e.a. études politiques, m.a., docteur ès science politique, c.a.p.e.s.

Ruth Barton, B.A., M.A., PH.D.

Thelma Begley, R.G.N., R.C.N., R.N.T., B.N.S., M.SC., H.DIP.N.S.

Susana Bayó Belenguer, M.A., PH.D.

Fabio Boylan, M.A., M.SC., PH.D.

Michael John Brennan, R.P.N., R.N.T., M.ED., PH.D., DIP, ADDICTION STUDIES

Michael Edward Bridge, M.A., PH.D., F.I.C.I.

Norah Campbell, B.A., M.SC.

Margaret Carroll, R.G.N., R.M., R.N.T., B.N.S., M.A., M.SC.

Lorna Carson, B.A., M.A., M.PHIL., PH.D.

Brian Caulfield. B.Sc. (MGMT). M.ECON.SC., M.A., PH.D.

Joseph Michael Clarke, B.A., M.A., PH.D.

Laura Cleaver, M.A., PH.D.

Paula Colavita, LAUREA, PH.D.

Philip Coleman, M.A., M.PHIL., PH.D.

Cillin Condon, M.SC., M.B.A., M.C.S.P.

Niamh Connolly, LL.B. (LING. FRANC.)

Michael Coughlan, R.G.N., R.P.N., R.N.T., B.N.S., M.A., M.ED.

Paul Coughlan, B.E., M.B.A., PH.D.

Neville Richard Cox, LL.B., PH.D.

Peter Coxon. B.SC., PH.D., M.R.I.A.

Katie Cremin, B.SC. (CUR. OCC.), M.SC.

Martine Cuypers, M.A., PH.D.

Rozenn Dahyot, M. ÈS SCIENCES, DOCTORAT

Jan De Vries, B.SC., M.A., M.SC., PH.D.

F2 Calendar 2014-15

Paul Delaney, B.A., M.LITT., PH.D.

Kumlesh Kumar Dev, B.SC., PH.D.

Derek Doherty, B.A., M.SC., PH.D.

Anne Dolan. B.A., M.A., PH.D.

Catherine Donnelly, B.C.L., LL.M., D.PHIL.

lan Donohue, B.A., PH.D., P.G.DIP. STATS

Richard Martin Duckworth, B.A., M.PHIL.

Jonathan Dukes, B.A., PH.D.

Aisling Dunne, B.A., PH.D.

Mikel Egaña, B.PHYS.ED., M.SC., PH.D.

Rachel Evans, M.CHEM., PH.D.

Daniel Faas, M.A., M.PHIL., PH.D.

Roja Fazaeli, B.A., M.PHIL. (PEACE STUDIES), PH.D.

Anne FitzPatrick, B.A., PH.D.

Jean Fletcher, B.SC., M.SC., PH.D.

Maeve Foreman, M.LITT., DIP.S.W.

Louise Gallagher, R.G.N., R.M., B.SC., M.A., M.SC.

Clair Gardiner, B.SC., PH.D.

Daniel Schaefer Geary, B.A., M.A., PH.D.

Bidisha Ghosh, B.E., PH.D., P.G.DIP. STATS

Hugh Gibbons, M.A., M.SC., PH.D.

Laurence William Gill, M.SC., PH.D., P.G.DIP. STATS, C.ENG., MICE

Robert Henry Gilligan, B.S.S., M.A.

John Patrick Gormley, B.SC., M.A., D.PHIL., DIP. BIOMECH.

Michael Gormley, B.SC., PH.D., P.G.DIP. STATS

Lesley Margaret Grant, B.A., PH.D.

James Hanrahan, B.C.L., PH.D.

Philip Hardy, B.A., B.DENT.SC., M.SC.

Andrew Harkin, B.SC., M.A., PH.D.

Naomi Harte, B.A., B.A.I., PH.D.

Mark Eugene Hennessy, M.A., PH.D.

David Hevey, M.A., PH.D.

Rachel Mary Hoare, B.A., PH.D., P.G.C.H.E.

Anne Holohan, B.A., M.SC. (LOND.), M.A. (CALIF.), PH.D. (CALIF.)

Paul Horan, R.N.I.D., R.N.T., M.A., P.G.DIP. C.H.S.C.

Stefan Hutzler, DIPL. PHYS., M.A., PH.D.

Geralyn Hynes, R.G.N., R.M., M.SC., PH.D., F.F.N.M.R.C.S.I.

Caroline Jagoe, B.A., PH.D.

Nicholas Johnson, B.S., PH.D.

Keith Johnston, B.TECH. (ED.), M.A.

Alice Jorgensen, M.A., PH.D.

Paul Keenan, R.N.I.D., R.N.T., M.A., M.SC., P.G.C.E., DIP.H.E. N.P., DIP. R.S.

Áine Marie Kelly, B.A., PH.D.

Kevin Kelly, B.E., M.ENG.SC.

Jarlath Killeen, B.A., PH.D.

Michael King, B.A., M.P.A./I.D., PH.D.

Oliver Kinnane, B.E., M.ARCH., PH.D.

Edmund Lalor, B.E., M.SC., PH.D.

Joan Lalor, R.G.N., R.S.C.N., R.M., B.N.S., M.A., M.SC., PH.D., DIP. N.

David Landy, B.A., M.PHIL., PH.D.

Denise Lawler, R.G.N., R.N.T., R.M., B.N.S., M.A., M.SC., P.G.DIP. CHILD PSYCH.

Denise Leahy, B.SC. (COMP.), M.A., M.SC., PH.D., C.ENG., FICS, MIEI

Michelle Leech, B.SC. (THER. RAD.), M.SC., P.G.DIP. C.H.S.E.

James Levine, A.B., PH.D.

Tom Louwerse, M.A., PH.D.

Andrew Loxley, B.Ed., M.A., PH.D., DIP. H.E.

Aileen Lynch, M.SC., PH.D.

Joanne Lysaght, B.SC., PH.D.

Michael Edward Gerard Lyons, B.SC., M.A., PH.D., C.CHEM., M.R.S.C., M.I.C.I.

Catherine McCabe, R.G.N., R.N.T., B.N.S., M.A., M.SC., PH.D.

Eoin Mac Cárthaigh, B.A., PH.D.

Sarah McCormack, B.SC., PH.D.

Dónall Antóin Mac Dónaill, M.A., PH.D., C.CHEM., M.I.C.I., M.R.S.C.

Philip Daniel McEvansoneya, M.A., PH.D.

Gerard McHugh, M.A., PH.D., F.C.C.A.

Aoife McLysaght, B.A., PH.D., P.G.DIP. STATS

Caoimhín MacMaoláin, B.C.L., M.A., LL.M., PH.D.

Aonghus McNabola, B.A., B.A.I., PH.D., P.G.DIP. STATS

Kathleen McTiernan, M.A., M.SC., M.PHIL., PH.D.

Laure Marignol, M.SC., PH.D., P.G.DIP. STATS

Cara Martin, B.SC., M.SC., PH.D.

Paula Mayock, M.ED., PH.D.

Kevin Gerard Menezes, B.A., PH.D.

Stephen James Minton, M.SC., PH.D.

Mark Monahan, R.P.N., R.G.N., R.N.T., B.N.S., M.A., M.SC., DIP. ANATOMY DIP. NURSING MGT

Gary Moran, B.A., PH.D. Elaine Moriarty, B.SOC.SC., M.PHIL., PH.D.

Christine Elizabeth Morris, B.A., PH.D.

Kathryn Muldoon, R.G.N., R.N.T., R.M., M.A., M.SC.

Laura Mullaney, B.SC. (THER. RAD.), M.SC., P.G.DIP. STATS

Graeme Murdock, M.A., D.PHIL.

Bruce Philip Murphy, B.A., B.A.I., PH.D.

Maryanne Murphy, R.G.N., R.C.N., R.N.T., B.SC. (NURSING), M.A., M.SC., H.DIP.N.S.

James Murray, B.SC., PH.D.

Gaia Narciso, M.A., M.SC., PH.D.

Máire Ní Bháin, м.а.

Elizabeth Nixon, M.A., M.LITT., PH.D., P.G.DIP. STATS

Derek Nolan, B.A., PH.D.

Colm O'Boyle, R.G.N., R.M., B.SC., M.A., M.SC., PH.D., P.G.DIP. C.H.S.E.

Brendan O'Connell, B.A., PH.D.

Redmond O'Connell, B.A., PH.D., P.G.DIP, STATS

Alan John O'Connor, M.A., B.A.I., PH.D., MIEI

Anita O'Donovan, B.SC. (THER. RAD.), H.DIP. JOURNALISM AND MEDIA COMMUNICATIONS

Lorraine O'Driscoll, M.SC., PH.D.

Dermot William O'Dwyer, B.E., M.ENG.SC., PH.D., C.ENG., MIEI

John William O'Hagan, B.E., M.A., PH.D.

Ciaran O'Neill, M.A., PH.D.

Myra O'Regan, B.A., M.SC., PH.D.

Trevor Louis Lambert Orr, B.A., B.A.I., M.SC., PH.D., EUR.ING., C.ENG., FIEI, MICE

David O'Shaughnessy, M.A., D.PHIL., H.DIP.B.S.

Judy O'Shea, B.A.

Jacintha O'Sullivan, B.SC., PH.D.

Jeffrey O'Sullivan, B.SC., PH.D.

Francis Thomas O'Toole, B.A., M.MANGT.SC., M.A., PH.D.

John Adrian Naicker Parnell, B.SC., M.A., PH.D.

Aileen Patterson, B.A., PH.D.

F4 Calendar 2014-15

William Phelan, B.A., M.P.P., M.SC., PH.D.

Amanda Jocelyn Piesse, B.A., D.PHIL.

Francesco Pilla, LAUREA, M.SC., PH.D., P.G.DIP. STATS

Richard Kevin Porter, B.A., PH.D.

Christine Margaret Poulter, M.A.

David Patrick Prendergast, LL.B., LL.M., PH.D.

Jean Quigley, M.A., PH.D.

John Mary Quigley, B.SC., M.A., PH.D., DIP. CARM. ST., M.I.C.I.

Michael Quigley, M.A.

Paula Quigley, M.A., PH.D.

Padraic Regan, B.A., M.A., PH.D.

John Mark Rochford, B.A., PH.D.

Zuleika Rodgers, B.A., PH.D.

Antje Roeder, M.A., PH.D.

Ronald James Russell, M.A., PH.D.

Desmond James Ryan, LL.B., B.C.L., M.A., PH.D.

Sheila Anne Ryder, B.SC. (PHARM.), M.SC., M.P.S.I.

Maija Salokanges, B.A., M.A.

Astrid Sasse, STAATSEXAMEN PHARMAZIE, M.A., DR. RER. NAT., M.P.S.I.

Eoin Scanlan, B.SC., PH.D.

Paul Scanlon, M.A., PH.D.

Aidan Seery, B.SC., B.PHIL., M.A., PH.D.

Fintan Sheerin, R.G.N., R.N.I.D., R.N.T., B.N.S., M.A., PH.D., P.G.DIP.ED.

Melissa Sihra, M.A., PH.D.

Stephen Gabriel Joseph Smith, B.A., PH.D.

Valerie Smith, B.N.S., B.SC., M.SC., PH.D., DIP. N.S., P.G.DIP. STATS, P.G.DIP. C.H.S.E.

Sarah Smyth, M.A., PH.D.

Richard Andrew Somerville, M.A., M.SC., M.B.A., PH.D.

James Paul Spiers, B.SC., M.A., PH.D.

Peter Stone, M.A., PH.D.

Glenn David Strong, B.SC.

Lorraine Swords, B.A., M.PSYCH.SC., PH.D.

Etain Tannam, B.A., M.A., PH.D.

David Taylor, M.A., PH.D., SC.D., C.ENG., MIEI, M.R.I.A.

Christofer Jürgen Uhlich, M.A., DR.PHIL.

Tom Walker, B.A., D.PHIL.

Cathal Walsh, M.A., PH.D.

John Walsh, B.A., M.LITT., PH.D.

John Jarlath Walsh, B.A., PH.D.

Rachael Walsh, LL.B., LL.M., PH.D.

Gerard Francis Whyte, B.C.L., M.A., LL.M., LL.D.

Diana Wilson, M.A., M.SC.

Fiona Wilson, M.A., M.SC., PH.D., M.I.S.C.P., M.C.S.P.

Simon Paul Wilson, M.A., M.SC., D.SC.

Henry Windle, B.SC., PH.D.

Alice Witney, B.SC., M.A., PH.D.

Michael Wride, B.SC., M.A., PH.D.

Patrick Nevill Wyse Jackson, M.A., PH.D.

Liwen Xiao. B.ENG., PH.D., MIEI, M.I.W.S.

Daniela Maria Zisterer, B.A., PH.D.

# Statutory Officers of the University and College (and related appointments) Other Office Holders

	Community Liaison Officer
1.10.05	Ciaran Francis Brady, B.A., PH.D., M.R.I.A.
	Steward
25.1.09	Edward James Arnold, D.E.A. ÉTUDES POLITIQUES (I.E.P.), M.A., DOCTEUR ÈS SCIENCE POLITIQUE (I.E.P.), C.A.P.E.S. (AIX-MARSEILLE II)
	Registrar of the Senate and Recorder of Alumni and University Electors
1.9.11	Shane Patricia Ann Allwright, M.A., M.S.P.H. (CALIF.), PH.D., HON. F.F.P.H.M.I.
	Special Advisor to the Provost & President on India and Sri Lanka
25.08.14	Jane Helen Ohlmeyer, M.A. (ST AND., ILL., DUBL.), PH.D., F.R.HIST.S., M.R.I.A.
	Director of the Botanic Garden
1.10.11	John Adrian Naicker Parnell, B.SC. (ABERD.), M.A., PH.D. (ABERD.)
	Botanic Garden's Administrator
1.8.90	Stephen Waldren, B.SC. (WALES), PH.D. (WALES)
	Curator of the Herbarium
1.10.83	John Adrian Naicker Parnell, B.SC. (ABERD.), M.A., PH.D. (ABERD.)
	Editor of Hermathena
27.1.88	Brian Charles McGing, B.A., M.A. (DUBL., TOR.), PH.D. (TOR.), M.R.I.A.

F6 Calendar 2014-15

# Professors, Associate Professors, Assistant Professors, Clinical and other Officers – Faculty of Arts, Humanities and Social Sciences

Staff are shown under faculty and school headings. Functional titles and group descriptions are shown e.g. 'DIRECTOR OF ...'. Individual academic ranks are shown in the form '*Professor* ...' and are in order of appointment to the rank; this type is also used for individual appointments within group headings. It has not been possible, however, to achieve total consistency due to the complexity of the institutional relationships.

The academic titles – of Professor, Associate Professor, and Assistant Professor – used throughout this Calendar are those provided for in the Schedule on Titles to the Chapter on Academic Staff in the Consolidated Statutes of Trinity College Dublin and of the University of Dublin, 2010. The use of these titles in this Calendar does not, however, preclude members of the academic staff from using the Statutory academic titles – of Professor, Associate Professor, Senior Lecturer, and Lecturer – in their day-to-day work.

The dates given after the titles of certain offices are those when the posts, or posts with which they are continuous, were founded. For further details the *Trinity College Dublin Record volume 1991* may be consulted. Where not otherwise indicated, the degrees stated have been conferred by the University of Dublin. The names of persons not on the ordinary full-time staff e.g. appointments for terms of years are marked with a '†' (other than Research Fellows and Visiting Research Fellows). Members of staff with contracts of indefinite duration are shown with a date of appointment and a '†' (other than Research Fellows). The names of part-time members of the staff are marked with an asterisk.

For Assistant Professors, the original date of appointment to a full-time post (academic or equivalent grade) is indicated under the column 'Appointed': this information does not indicate whether the holder is, or is not, still subject to the normal review procedures relating to confirmation in appointment. Dates are shown for part-time appointments involving periods in excess of one academic year: no dates are shown where appointment is made annually.

### Appointed

### Faculty of Arts, Humanities and Social Sciences

	Dean
30.6.14	Darryl Richard Jones, B.A. (YORK), D.PHIL. (YORK), F.T.C.D. (2006) (first term expires 2019)
	Faculty Administrator
20.4.14	Valerie Smith, B.A. (N.U.I.), M.SC. (D.I.T.)
	Director of Strategic Projects
1.2.12	Jennifer Edmond, B.A. (BOSTON), PH.D. (YALE)

### **School of Business**

### Head of School

3.1.12 James Joseph Quinn, GRAD. I.I.E., M.A., M.B.A. (HENLEY MANAGEMENT COLLEGE), PH.D. (D.C.U.), NAT. DIP. INDUSTRIAL RELATIONS (N.C.E.A.), F.M.I.I. (first term expires 2015)

Director of Teaching and Learning (Undergraduate) (2012-16)

Mary Lee Rhodes, B.A. (YALE), M.A., M.SC. (LOND.), M.B.A. (WHARTON), PH.D. Director of Teaching and Learning (Postgraduate) (2014-16)

Gerard McHugh, M.A. (DUBL., SHEFF.), PH.D. (LOUGH.), F.C.C.A. Director of Research (2012-16)

Paul Coughlan, B.E. (N.U.I.), M.B.A. (N.U.I.), PH.D. (W. ONT.)

1.12.05	School Administrative Manager Pamela Hennessy, B.SC. (SYST. INF. PEC.), M.SC. (MGMT) Postgraduate Career Development and Alumni Officer †Ruth O'Leary, B.A. (N.U.I.), P.G. DIP. BUS. ST. (N.U.I.), NAT. DIP. MANAGEMENT (N.C.I.) Student Recruitment Officer †Aoife Fitzpatrick
1.1.15	Professor of Business Studies (1979) Andrew Burke, B.A. (N.U.I.), M.A. (N.U.I.), M.SC. (L.S.E.), D.PHIL. (OXON.) Professorship of International Business (1999) [vacant]
1.1.07	Professor of International Business and Development (2006) Frank Gabriel Barry, B.A. (N.U.L.), M.A. (ESSEX), PH.D. (QU.), F.T.C.D. (2008) Professor in Operations Management (Research)
1.8.01	Paul Coughlan, B.E. (N.U.I.), M.B.A. (N.U.I.), PH.D. (W. ONT.)  Professor in Finance
1.10.07	Brian Michael Lucey, B.A., M.A. (N.U.I.), PH.D. (STIR.), F.T.C.D. (2003)  Professor in Business Studies
1.10.08	Michael Louis Brennan, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), M.B.A. (NORTHEASTERN), PH.D. (MANC.), M.ERG.S., F.T.C.D. (2009)
4 40 00	Associate Professors in Business Studies
1.10.98	Gerard McHugh, M.A. (DUBL., SHEFF.), PH.D. (LOUGH.), F.C.C.A.
1.10.03	Joseph John McDonagh, B.Sc. (COMP.), M.A., M.B.S. (N.U.I.), PH.D. (WARW.), MBCS  Associate Professor in Finance
4 40 00	
1.10.99	James Charles Stewart, B.A., B.B.S., M.SC. (STIR.), PH.D. (LOND.)  Associate Professor in Human Resource Management
1.10.02	Mary Anne Keating, B.A. (N.U.I.), M.A., M.SC. (LOYOLA), F.T.C.D. (2010)
1.10.02	Associate Professor in Organisational Behaviour
1.10.08	Martin Fellenz, vordiplom (Köln), M.A., M.B.A. (BRIDGEPORT), PH.D. (N. CAROLINA)
	Assistant Professors in Business Studies
1.10.96	Gemma Donnelly-Cox, B.A. (WAT.), M.A., M.PHIL. (OXON.), D.PHIL. (OXON.)
1.10.00	Mary Lee Rhodes, B.A. (YALE), M.A., M.SC. (LOND.), M.B.A. (WHARTON), PH.D.
1.10.01	James Joseph Quinn, Grad. I.I.E., M.A., M.B.A. (HENLEY MANAGEMENT COLLEGE), PH.D. (D.C.U.), NAT. DIP. INDUSTRIAL RELATIONS (N.C.E.A.), F.M.I.I.
1.10.07	Mairead Brady, B.SC. (MGMT), M.A., PH.D. (STRATH.)
8.9.08	Aleksandar Sevic, B.SC. (BELGRADE), M.A. (DUBL., I.U. JAPAN), PH.D. (NANYANG T.U.)
1.9.12	†Norah Campbell, B.A., M.SC. (D.I.T.)
1.9.13	†Jenny Berrill, B.A. (N.U.I.), M.A. (N.U.I.), PH.D.
	†Domenico Campa, LAUREA (BOCCONI), M.SC. (BOCCONI)
00 0 40	Assistant Professor in International Strategic Management
20.8.12	Padraic Regan, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.)
	Assistant Professor in Marketing and Strategy
	†Sarah Browne, B.Sc. (D.I.T.)
	Ussher Assistant Professor in Entrepreneurship and Innovation †Majella Giblin, B.COMM. (N.U.I.), M.ECON.SC. (N.U.I.), PH.D. (N.U.I.)
	Director of the M.B.A. Programme
	†Michael Flynn, B.A. (QLD.), LL.B. (QLD.), M.STUD. (CANTAB.), M.B.A.
	Assistant Professor in Business Studies (Part-time)
	* Pearse Colbert, B.COMM. (N.U.I.), M.ECON.SC. (N.U.I.), F.C.M.A., F.C.C.A.
	Visiting Professor
	Gerard Hughes, B.COMM. (N.U.I.), M.ECON.SC. (LOND.), PH.D.
	Adjunct Professors in Business Studies
	David Coghlan, B.A. (N.U.I.), B.D. (MILLTOWN INSTITUTE), M.A., M.SC. (MANC.), S.M. (M.I.T.), PH.D. (N.U.I.),
	Fellow emeritus

G2 Calendar 2014-15

Leo Francis Goodstadt, B.A. (ECON.) (MANC.), M.A. (ECON.) (MANC.), DIP. AGRIC. ECON. (OXON.)

Mary Rose Greville, B.SOC.SC. (N.U.I.), M.PHIL. (KENT), DIP. EUROPEAN STUDIES (COLLEGE OF EUROPE, BRUGES)

John Rowland Healy, B.A.

William Kingston, M.A. (DUBL., N.U.I.), LITT.D.

Seán Melly, B.B.S., M.B.S. (N.U.I.)

Eoin Padraig O'Neill, B.SC. (N.U.I.), PH.D. (N.U.I.)

Adjunct Associate Professor in Accounting

Patrick Joseph McCabe, B.COMM, (N.U.I.), M.B.S. (N.U.I.), F.C.M.A.

Adjunct Assistant Professors in Business Studies

Constantin Gurdgiev, B.A. (CALIF.), M.A. (CALIF., JOHNS H.), PH.D.

Richard Keegan, B.E. (N.U.I.), M.COMM. (N.U.I.), PH.D. (N.U.I.), C.ENG.

Andrew O'Regan, B.A. (N.U.I.), M.A. (N.U.I.), M.B.S. (N.U.I.), M.B.A., PH.D.

Oliver Tattan, B.E. (N.U.I.), M.B.A. (INS.E.AD. FONTAINEBLEAU)

Visiting Research Fellows in Business Studies

- 1.1.12 Anne Graham-Cagney, B.A. (H.E.T.A.C.), B.SC. (OPEN), M.A. (KEELE), PH.D.
- 1 1 13 Megan Greene, B.A. (PRIN.), M.SC. (OXON.)

### School of Drama. Film and Music

Head of School

30 6 12 Brian Robert Singleton, B.A. (LOND.), M.A., M.PHIL. (GLAS.), PH.D. (BIRM.), F.T.C.D. (2002) (first term expires 2015)

Director of Teaching and Learning (Undergraduate) (2012-15)

Christine Margaret Poulter, B.A. (BIRM.), M.A. (LEEDS)

Director of Teaching and Learning (Postgraduate) (2010-15)

Melissa Sihra, B.A., M.A. (N.U.I.), PH.D.

Director of Research (2014-15)

Martin Howard Adams, B.A. (S'TON), PH.D. (S'TON), F.T.C.D. (1996)

School Administrative Manager

\* Gail Weadick, B.A. (N.U.I.), P.G.DIP. FILM PRODUCTION (D.I.T.) Administrative Support

1 10 04 Ann Elizabeth Mulligan

DRAMA

Samuel Beckett Professor of Drama and Theatre Studies (1994)

- 1311 Brian Robert Singleton, B.A. (LOND.), M.A., M.PHIL. (GLAS.), PH.D. (BIRM.), F.T.C.D. (2002) Professor in Film Studies
- Kevin Rockett, M.A., D.PHIL. (ULSTER), F.T.C.D. (2004) 1.10.05

Associate Professor in Drama Studies

1 10 06 Matthew Dixon Causey, B.F.A. (CALIFORNIA INSTITUTE OF THE ARTS), M.A. (N.Y.), PH.D. (STAN.), F.T.C.D. (2010)

Assistant Professor in Theatre Studies and Head of Drama (2009-15)

1905 Eric Weitz, B.F.A. (BOSTON), M.A. (N.U.I.), PH.D.

Assistant Professors in Drama Studies

- 1.10.92 Christine Margaret Poulter, B.A. (BIRM.), M.A. (LEEDS, DUBL.)
- 2.1.07 Melissa Sihra, B.A., M.A. (N.U.I.), PH.D.

**†Nicholas Johnson**, B.S. (NORTHWESTERN), PH.D.

Assistant Professors in Film Studies

- 3.9.01 Paula Quigley, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (KENT)
- 1907 Ruth Barton, B.A., M.A. (N.U.I.), PH.D. (N.U.I.)

John Sherlock Assistant Professor in Screenwriting

†Justin MacGregor, B.A. (TOR.), M.A. (GUELPH), P.G.C.E. (BOLTON)

Honorary Professor

Antony Tissington Tatlow, M.A., MEMBER ACADEMIA EUROPAEA

Professor Emeritus

†Stephen Elliot Wilmer, B.A. (YALE), M.A., M.LITT, (OXON.), Fellow emeritus

Adjunct Assistant Professors

Sinead Cuthbert

Sarah Jane Scaife, B.A. (N.U.I.), M.PHIL.

Brien Vahev. DIP. FINE ART ANIMATION SCULPTURE (N.C.E.A.)

Michael West, B.A. Theatre Manager

\* Francis Thackaberry, B.A. (N.U.I.), M.A. (LANC.), H.DIP.A.ADM. (N.U.I.)

Technical Manager

Research Fellow

Michael James Cannev. M.PHIL. (ULSTER)

1.10.13 Siobhan Marie O'Gorman, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.) (Irish Research Council)

Professorship of Music (1764)

[vacant]

Associate Professor in Music and Head of Music (2011-15)

16.6.10 Simon John Trezise, M.A. (OXON.), D.PHIL. (OXON.)

Associate Professor in Music

Martin Howard Adams, B.A. (S'TON), PH.D. (S'TON), F.T.C.D. (1996) 1 10 93

Assistant Professors in Music

1.10.78 William Michael Taylor, B.A. (S'TON), M.A.

1.11.98 Donnacha Matthew Dennehy, B.A., M.MUS. (ILL.)

1.10.06 †Richard Martin Duckworth, B.A. (HOFSTRA), M.PHIL.

Ussher Assistant Professor in Music

†Evangelia Rigaki, B.A. (CANTAB.), PH.D. (ABERD.)

Assistant Professors in Music (Part-time) 1 10 00 \* Andrew Charles Severin Johnstone, M.A. (OXON.), PH.D., P.G.C.E. (C.N.A.A.), F.R.C.O.

1.1.10 \* Orla Flanagan, B.A., ADV.DIP. (KODÁLY INST.), A.R.I.A.M.

Adjunct Professors in Music

Gerald Barry, B.MUS. (N.U.I.), M.A. (N.U.I.)

Roger Doyle

Rolf Hind, B.MUS. (LOND.)

Bill Whelan, B.C.L. (N.U.I.), D.LITT. (h.c. LIMERICK), D.PHIL. (h.c. D.I.T.)

Adjunct Associate Professor in Music

Daniel Trueman, B.A. (CARLETON COLLEGE), M.M. (CINC.), PH.D. (PRIN.)

### School of Education

Head of School

3.7.13 Carmel O'Sullivan, B.ED. (N.U.I.), M.A. (C. ENGLAND), PH.D. (BIRM.), P.G.DIP. (C. ENGLAND), A.L.C.M. (first term expires 2016)

Director of Teaching and Learning (Undergraduate) (2013-15)

Michael Gerald Shevlin, B.A. (N.U.I.), M.A., PH.D., H.DIP, ED. (N.U.I.), F.T.C.D. (2008)

Director of Teaching and Learning (Postgraduate) (2013-15)

Damian Murchan, B.ED. (N.U.I.), M.S. (C'NELL.), PH.D. (C'NELL.)

Director of Research (2013-15)

Colette Murphy, B.SC. (BELF.), M.SC. (BELF.), M.ED. (BELF.), PH.D. (BANGOR)

School Administrative Manager

31.1.07 Paula Uhel. B.A. (OPEN)

Professor of Education (1905)

[vacant]

G4 Calendar 2014-15

	Faculty of Arts, numanities and Social Sciences
	Professorship of Teacher Education (1977)
	[vacant]
	Associate Professors in Education
1.10.02	Michael Gerald Shevlin, B.A. (N.U.L.), M.A., PH.D., H.DIP.ED. (N.U.L.), F.T.C.D. (2008)
1.10.12	Carmel O'Sullivan, B.Ed. (N.U.I.), M.A. (C. ENGLAND), Ph.D. (BIRM.), P.G.DIP. (C. ENGLAND), A.L.C.M.
	†Colette Murphy, B.Sc. (BELF.), M.Sc. (BELF.), M.ED. (BELF.), PH.D. (BANGOR)
	Assistant Professors in Education
1.10.01	Damian Murchan, B.Ed. (N.U.I.), M.S. (C'NELL.), PH.D. (C'NELL.)
1.8.02	Andrew Loxley, B.Ed., M.A., Ph.D. (BATH), DIP. H.E. (BATH SPA U.C.)
1.10.02	Keith Johnston, B.Tech. (ED.) (LIMERICK), M.A. (DUBL., LIMERICK)
1.10.05	
1.10.00	Aidan Seery, B.SC. (N.U.I.), B.PHIL. (HOCHSCHULE FÜR PHILOSOPHIE (MÜNCHEN), M.A., PH.D.
	David Limond, M.A. (ST AND.), PH.D. (GLAS.), P.G.C.E. (EDIN.)
1.10.08	Ann Devitt, B.A., M.PHIL., PH.D., P.G.DIP. STATS
1.10.08	Stephen James Minton, B.SC. (GLAS.), M.SC., PH.D.
11.10.12	†Marita Kerin, B.Mus. (N.U.I.), M.Mus.ED. (GEORGIA STATE)
1.10.13	†Conor Mc Guckin, PH.D. (ULSTER)
	†Paula Flynn, B.A. (N.U.I.), H.DIP.ED. (N.U.I.)
	†Maija Salokanges, B.A. (HELSINKI), M.A. (HELSINKI)
	†Melanie Ní Dhuinn, B.SC. (LIMERICK), M.A. (H.E.T.A.C.)
	Ussher Assistant Professor in Higher Education
	†John Walsh, B.A., M.LITT., PH.D.
	Adjunct Professor
	Anne O'Gara, B.Ed. (N.U.I.), M.ST., PH.D.
	Supervisors and Adjunct Assistant Professors in Education
	Alan Cashell, B.A., H.DIP.ED.
	Stanford Kingston, B.A. (ULSTER), M.PHIL. (ECUM.), H.DIP.ED.
	Keith Spencer, B.A. (SHEFF.), M.ED. (OPEN), H.DIP.ED. (LEEDS)
	Visiting Professors in Education
	Anthony Elliott-Kelly, M.SC. (HW.), M.PHIL. (CANTAB.), PH.D. (HULL), H.DIP.ED. (N.U.I.), H.DIP.ED.ADM.
	(N.U.I.)
	Noirin Hayes, B.A., M.ED., PH.D.
	Research Fellow in Education
1.9.10	Fiona Smyth, B.A. (D.C.U.), M.A. (D.C.U.), PH.D. (EDIN.) (Government of Ireland)
	Registrar of the School of Education (2013-15)
	Ann Devitt, B.A., M.PHIL., PH.D., P.G.DIP. STATS
	School of English
	•
	Head of School
30.6.12	Eve Veronica Patten, B.A. (OXON.), M.PHIL., PH.D., F.T.C.D. (2006) (first term expires 2015)
	Director of Teaching and Learning (Undergraduate) (2012-15)
	Jarlath Killeen, B.A., PH.D. (N.U.I.), F.T.C.D. (2010)
	Director of Teaching and Learning (Postgraduate) (2014-16)
1.9.12	David O'Shaughnessy, B.A., M.A. (N.U.I.), D.PHIL. (OXON.), H.DIP.B.S. (N.U.I.)
	Director of Research (2012-15)
	Aileen Douglas, B.A., M.A. (DUBL., DELAWARE), PH.D. (PRIN.), F.T.C.D. (2000)
	School Administrative Manager
17.9.07	Orla McCarthy, B.A. (N.U.I.), DIP. BUS. ST. (N.C.E.A.)
	Drofessor of English Literature (1967)
4 40 00	Professor of English Literature (1867)
1.10.99	Nicholas Grene, M.A., Ph.D. (CANTAB.), M.R.I.A., S.F.T.C.D. (1983)
	Professorship of Medieval and Renaissance Literature (1977)
	[vacant]

acuity of A	arts, frumamities and oocial ociences
1.1.14	Seamus Heaney Professor of Irish Writing (2012) and Head of English (2014-17) Christopher Morash, B.A. (DAL.), M.PHIL., PH.D., M.R.LA. Professors in English
1.10.05	Stephen John Matterson, B.A. (SUNDERLAND POLY.), D.PHIL. (SUNDERLAND POLY.), F.T.C.D. (1998)
1.10.12	Gerald Chartres Dawe, B.A. (ULSTER), M.A. (DUBL., N.U.I.), F.T.C.D. (2004)
1.10.12	Darryl Richard Jones, B.A. (YORK), D.PHIL. (YORK), F.T.C.D. (2006)
1.10.12	Associate Professors in English
1.10.01	Aileen Douglas, B.A., M.A. (DUBL., DELAWARE), PH.D. (PRIN.), F.T.C.D. (2000)
1.10.05	Amanda Jocelyn Piesse, B.A. (OXON.), M.PHIL. (OXON.), D.PHIL. (OXON.), F.T.C.D. (2003)
1.10.07	Eve Veronica Patten, B.A. (OXON.), M.PHIL., PH.D., F.T.C.D. (2006)
1.10.12	Jarlath Killeen, B.A., Ph.D. (N.U.I.), F.T.C.D. (2010)
1.10.12	Samuel Slote, B.A. (WESLEYAN), M.A. (WIS.), PH.D. (WIS.), F.T.C.D. (2012)
	Assistant Professors in English
22.9.05	Paul Delaney, B.A., M.LITT., PH.D. (KENT)
1.10.05	Melanie Otto, m.a. (DUBL., MAINZ), PH.D. (WALES)
6.2.06	Alice Jorgensen, B.A. (OXON.), M.A. (YORK), PH.D. (YORK)
1.1.07	Philip Coleman, B.A. (N.U.I.), M.A., M.PHIL., PH.D.
1.9.07	Brian Cliff, B.A. (MICH.), M.PHIL., PH.D. (EMORY)
1.9.07	†Deirdre Madden, B.A., M.A. (E. ANGLIA)
1.10.08	Bernice Mary Murphy, B.A. (BELF.), M.A. (BELF.), PH.D.
1.9.12	David O'Shaughnessy, B.A., M.A. (N.U.I.), D.PHIL. (OXON.), H.DIP.B.S. (N.U.I.)
1.9.14	†Padraic Whyte, B.A., PH.D.
	†Ema Vyroubalova, B.A. (AMHERST COLLEGE), M.A. (STAN.), PH.D. (STAN.)  Ussher Assistant Professor in Medieval Literature
	†Brendan O'Connell, B.A., PH.D.
	Ussher Assistant Professor in Irish Writing
	†Tom Walker, B.A. (OXON.), D.PHIL. (OXON.)
	Adjunct Professors in English
	Richard Ford, B.A. (MICH.), M.F.A. (CALIF.), D.HUM.L. ( <i>h.c.</i> KALAMAZOO COLLEGE, LOYOLA, MICH.), DOCTORAT ( <i>h.c.</i> RENNES), D.LITT. ( <i>h.c.</i> N.U.I.), F.A.A.A.S.
	Heather Elizabeth Ingman, B.A. (LOND.), M.A., PH.D. (LOND., LOUGH.)
	Brenda Silver, B.A. (PENN.), PH.D. (HARV.)
	Jonathan Simon Williams, B.A. (HULL), M.A. (N.U.I.)
	Adjunct Assistant Professors in English
	Helen Conrad-O'Briain, B.A. (STEUBENVILLE, OHIO), M.M.S. (NOTRE DAME), PH.D.
	Anne Markey, B.A. (D.C.U.), M.PHIL., PH.D. (N.U.I.)  Research Fellows in English
1.10.13	James Wood, B.A. (WELL.), M.A. (WELL.), PH.D. (STAN.) (Irish Research Council)
3.2.14	Ciara Boylan, B.A. (N.U.I.), M.ST. (OXON.), M.L.I.S. (N.U.I.), PH.D. (OXON.) (Irish Research Council)
3.2.14	Ciara Gallagher, B.A. (N.U.L.), M.A. (N.U.L.), PH.D. (N.U.L.) (Irish Research Council)
4 40 07	Visiting Research Fellows in English
1.10.87	Angela Rosa Barone, dott. ling. lett. stran. (bari), m.a. (leeds), ph.d. (d.c.u.), d.litt. (h.c. n.u.i.)
30.6.04	Lucy Madeline Collins, B.A., PH.D.
1.7.06	Maria Anita Stefanelli, dott. lett. (venice), m.litt. (strath.), ph.d. (edin.)
1.10.10	Harry Clifton, B.A. (N.U.I.), M.A. (N.U.I.), H.DIP.ED. (N.U.I.)
13.12.10	Piotr Sadowski, M.PHIL. (WARSAW), Ph.D. (WARSAW)
3.12.12	Paul Durcan, LITT.D. (h.c.)
12.4.13	Anne-Marie D'Arcy, M.A., PH.D.
1.7.13	Christina Hunt Mahony, B.A. (MARQUETTE), M.A. (N.U.I.), PH.D. (N.U.I.)
1.9.13	Margaret Robson, B.A. (LOND.), M.A. (YORK), PH.D. (YORK)
	Writer Fellow
	[vacant]

G6 Calendar 2014-15

International Writer Fellow [vacant]

### **School of Histories and Humanities**

1.7.13	Head of School David Ditchburn, M.A. (EDIN.), PH.D. (EDIN.) (first term expires 2016) Director of Teaching and Learning (Undergraduate) (2014-15) Rachel Moss, B.A., PH.D. Director of Teaching and Learning (Postgraduate) (2012-15) Martine Cuypers, B.A. (LEIDEN), M.A. (LEIDEN), PH.D. (LEIDEN) Director of Research (2014-16) Micheál Ó Siochrú, M.A., PH.D., F.T.C.D. (2011) School Administrative Manager
28.11.05	Debra Birch, B.A. (LOND.), M.A. (LOND.), PH.D. (LOND.)
	CLASSICS Regius Professor of Greek (1761)
1.10.06	Brian Charles McGing, B.A., M.A. (DUBL., TOR.), PH.D. (TOR.), M.R.I.A., F.T.C.D. (1989)  Professor of Latin (1870)
1.9.06	Anna Chahoud, Laurea (Bologna), M.A., PH.D. (PISA), F.T.C.D. (2007)
	Louis Claude Purser Professorship of Ancient History (1871)
	(temporarily suspended)  Professor in Classics
1.10.07	Monica Rachel Gale, B.A. (CANTAB.), PH.D. (CANTAB.), F.T.C.D. (2001)
	Louis Claude Purser Associate Professor in Classical Archaeology and Head of
	Classics (2013-16)
1.10.01	Hazel Dodge, B.A. (N'CLE (U.K.)), PH.D. (N'CLE (U.K.)), F.S.A.  Andrew A. David Associate Professor in Greek Archaeology and History
1.10.02	Christine Elizabeth Morris, B.A. (CANTAB.), PH.D. (LOND.), F.T.C.D. (2014)
	Assistant Professor in Greek
1.9.05	Martine Cuypers, B.A. (LEIDEN), M.A. (LEIDEN), PH.D. (LEIDEN)
1.9.07	Assistant Professor in Greek Literature and Philosophy
1.9.07	Ashley Clements, B.A. (LOND.), M.PHIL. (CANTAB.), PH.D. (CANTAB.)  Walsh Family Assistant Professor in Ancient History
1.1.14	Shane Wallace, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (EDIN.)
	Assistant Professor in Digital Arts and Humanities
	†Hugh Denard, B.A., M.A. (EXE.), PH.D. (EXE.)
	Honorary Professor of Classics
	George Leonard Huxley, M.A. (OXON.), LITT.D. (h.c.), F.S.A., M.R.I.A., ACADEMIAE EUROPAEAE SOCIUS
	Adjunct Professor in Classics
	Marianne McDonald, B.A. (BRYN MAWR), M.A. (CHIC.), PH.D. (CALIF.), LITT.D. (h.c.)
1.10.11	Research Fellow in Classics
1.10.11	Giorgos Papantoniou, B.A. (CYPRUS), PH.D. (Government of Ireland) Visiting Research Fellows in Classics
1.9.10	Jonathan Charles Nelson Coulston, M.PHIL. (N'CLE (U.K.)), PH.D. (N'CLE (U.K.))
1.9.10	Andrew William Erskine, M.A. (OXON.), D.PHIL. (OXON.)
1.9.10	Andrew Smith, B.A. (HULL), PH.D. (HULL)
	Modern Greek Lector (1)
	HISTORY
	Erasmus Smith's Professor of Modern History (1762)
1.6.03	Jane Helen Ohlmeyer, M.A. (ST AND., ILL., DUBL.), PH.D., F.R.HIST.S., M.R.I.A., F.T.C.D. (2005)

•	•
	Lecky Professor of History (1913)
1.10.06	Ian Stuart Robinson, B.A. (MANC.), D.PHIL. (OXON.), S.F.T.C.D. (1979)
	Bank of Ireland Professor of Contemporary Irish History (1999)
1.3.00	Eunan James O'Halpin, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (CANTAB.), M.R.I.A., F.T.C.D. (2003)
	Professor of Modern History (2000) <sup>1</sup>
1.10.00	David Patrick Brian Fitzpatrick, B.A. (MELB.), PH.D. (CANTAB.), M.R.I.A., S.F.T.C.D. (1982)
	Professor of Modern European History (2003) <sup>1</sup>
1.10.03	John Nicholas Horne, B.A. (OXON.), D.PHIL. (SUS.), M.R.I.A., F.T.C.D. (1993)
	Professor of European History (2008) <sup>1</sup>
1.10.08	Alan Richard Kramer, B.A. (N'CLE (U.K.)), M.A. (N'CLE (U.K.)), DR.PHIL. (HAMBURG), F.R.HIST.S., F.T.C.D.
	(1994)
	Professor of Early Modern History and Historiography (2012) <sup>1</sup>
1.10.12	Ciaran Francis Brady, B.A., PH.D., M.R.I.A., F.T.C.D. (1996)
	Professor of Environmental History
	Poul Holm, cand.phil. (aalborg), dr.phil. (aarhus), f.t.c.d. (2010)
	Professors in Medieval History
1.10.00	Terence Bernard Barry, B.A. (BIRM.), M.A. (DUBL., FORDHAM), PH.D. (BELF.), DIP.ED. (BELF.), F.S.A.,
	F.R.HIST.S., M.I.A.I., F.T.C.D. (1989)
16.6.10	Seán Duffy, B.A., M.LITT., PH.D., H.DIP.ED., F.T.C.D. (1998)
	Professor in Modern History
1.10.02	David Jocelyn Dickson, B.A., PH.D., M.R.I.A., F.T.C.D. (1990)
	Associate Professor in Modern History and Head of History (2013-16)
1.10.08	Robert Armstrong, B.A. (LOND.), PH.D., F.T.C.D. (2007)
	Associate Professor in Medieval History
1.10.07	David Ditchburn, M.A. (EDIN.), PH.D. (EDIN.)
	Associate Professors in Modern History
16.6.10	Patrick Geoghegan, B.A. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2008)
16.6.10	Micheál Ó Siochrú, M.A., PH.D., F.T.C.D. (2011)
4 0 00	Assistant Professors in Modern History
1.9.06	Joseph Michael Clarke, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (EUROPEAN UNIV. INST. (FLORENCE))
2.5.08	†Anne Dolan, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (CANTAB.), F.T.C.D. (2014)
1.10.08	Graeme Murdock, M.A. (DUBL., OXON.), D.PHIL. (OXON.), F.T.C.D. (2012)
	†Susan Flavin, B.A. (N.U.I.), M.A. (BRIST.), PH.D. (BRIST.)  Assistant Professor in Medieval History
	†Peter Crooks, B.A., PH.D.  Mark Pigott Lecturer in U.S. History
1.10.08	Daniel Schaefer Geary, B.A. (VIRGINIA), M.A. (BERKELEY), PH.D. (BERKELEY)
1.10.00	Assistant Professor in Indian Studies
	[vacant]
	Ussher Assistant Professor in Nineteenth-Century History: Ireland, Britain
	and the Empire
	†Ciaran O'Neill, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (LIV.)
	Research Fellows in History
1.1.13	Pierre Purseigle, diplôme (i.e.p. Lyon), d.e.a. (toulouse II), doctorat (toulouse II) (Marie
1.1.10	Curie Fellowship)
1.10.13	Steven O'Connor, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.) (Irish Research Council)
1.1.14	Fergus Robson, B.A., PH.D. (Humanities in the European Research Area)
	Visiting Research Fellows in History
6.2.06	Philomena Mary Kilroy, B.A. (N.U.I.), M.A. (N.U.I.), PH.D., H.DIP.ED. (N.U.I.)
6.2.06	William John McCormack, M.A., D.PHIL. (ULSTER), F.R.S.A.
1.9.07	Tom Bartlett, B.A. (BELF.), PH.D. (BELF.), M.R.I.A.

<sup>1</sup>Founded for present holder only.

G8 Calendar 2014-15

	<b>,</b>
1.9.07 1.10.10 12.11.10 1.7.11 13.7.11	John Morrill, M.A. (OXON.), D.PHIL. (OXON.), LITT.D. (E. ANGLIA), F.R.HIST.S., F.B.A., HON. F.T.C.D. Scott Spurlock, B.A. (GEORGE FOX), M.TH. (EDIN.), M.SC. (EDIN.), PH.D. (EDIN.), F.R.HIST.S. Christopher Shepard, B.A. (SYR.), M.A. (BELF.), PH.D. (BELF.) Elaine Murphy, B.A. (N.U.I.), M.LITT. (N.U.I.), PH.D. Marnie Hay, B.A. (WINN.), B.J. (KING'S (ALTA.)), M.A. (BELF., DAL.), PH.D. (N.U.I.)
1.10.11	Charles John Benson, M.A., Ph.D., DIP. IN LIB. STUD. (BELF.)
1.10.11	Linda Kieman, B.A. (N.U.I.), PH.D. (N.U.I.)
1.10.11	Sylvie Kleinman, M.PHIL., PH.D. (D.C.U.)
1.1.13	Enda Delaney, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (BELF.)
1.1.10	Elida Dolandy, B.A. (N.O.I.), W.A. (N.O.I.), Fli.D. (BELF.)
	HISTORY OF ART AND ARCHITECTURE
	Professorship of the History of Art (1985)
	[vacant]
	Associate Professor in the History of Art and Head of History of Art and Architecture (2013-16)
1.10.08	Christine Casey, B.A. (N.U.I.), M.A. (N.U.I.), PH.D.
	Associate Professors in the History of Art
1.10.08	Yvonne Scott, B.B.S., M.A. (N.U.I.), PH.D., DIP. H.E.P.
1.10.12	Peter George Cherry, B.A. (ESSEX), M.A. (LOND.), PH.D. (LOND.), F.T.C.D. (2003)
	Assistant Professors in the History of Art
1.10.91	Philip Daniel McEvansoneya, B.A. (OXFORD POLY.), M.A. (DUBL., LOND.), PH.D. (LEIC.)
1.10.06	†Rachel Moss, B.A., Ph.D.
	Ussher Assistant Professor in the History of Medieval Art
	†Laura Cleaver, B.A. (LOND.), M.A. (LOND.), PH.D. (LOND.)
	Honorary Professor of the History of Art
	Michael Edward Fitzgerald Ryan, B.A. (N.U.I.), M.A. (N.U.I.), PH.D., HON. F.T.C.D.
	Adjunct Assistant Professor in the History of Art
	Angela Griffith, B.A., PH.D.
	Research Fellow in the History of Art
1.10.13	Conor Lucey, B.DES. (N.C.E.A.), M.A. (N.U.I.), PH.D. (N.U.I.) (Irish Research Council)
1.3.14	Anne-Julie Clémence Lafaye, B.A. (ROUEN), M.A. (PARIS IV), PH.D. (N.U.I.) (Irish Research
	Council)
	Visiting Research Fellows in the History of Art
1.7.08	Anatole Tchikine, B.A., PH.D.
1.10.11	Eimear O'Connor, B.A. (N.U.I.), PH.D. (N.U.I.)
1.6.12	Michael Ryan
1.3.14	Edel Bhreathnach, B.A. (N.U.I.), PH.D. (N.U.I.) (Irish Research Council)
	Photographic and Slide Librarian
	Ruth Mary Sheehy, B.A. (N.U.I.), M.LITT. (N.U.I.)
	CENTRE FOR GENDER AND WOMEN'S STUDIES
	Assistant Professor and Director of the Centre for Gender and Women's Studies
1.9.12	Catherine Lawless, B.A., PH.D.
1.0.12	See also under Research Institutes and Centres section.
	OTHER APPOINTMENTS IN THE SCHOOL
	Extramural Administrator
19.5.08	†Patricia Stapleton, B.A., PH.D.
10.0.00	IT Co-ordinator
14.11.07	Pat Carty, B.A. (N.U.I.), M.A., GRAD. DIP. COMPUTING (N.C.E.A.)
	. a. a., , a. (n.o., , m., oro. a

### School of Languages, Literatures and Cultural Studies

Head of School

30 6 12 David Henry Tudor Scott, B.A. (WARW.), M.A. (DUBL., E. ANGLIA), PH.D. (E. ANGLIA), S.F.T.C.D. (1984) (first term expires 2015)

Director of Teaching and Learning (Undergraduate) (2014-2016)

James Hanrahan, B.C.L. (N.U.I.), PH.D. (EDIN.)

Director of Teaching and Learning (Postgraduate) (2013-15)

Anne FitzPatrick, B.A., PH.D.

Director of Research (2009-15)

Clemens Ruthner, MAG.PHIL. (VIENNA), DR.PHIL. (VIENNA)

School Administrative Manager

18.9.06 Jacqueline Carol Sharpe, B.SC. (OPEN), DIP. SOCIOLOGY (OPEN)

**FRENCH** 

Professorship of French (1776)

[vacant]

Professor of French (Textual and Visual Studies) (1995)2

1.10.95 David Henry Tudor Scott, B.A. (WARW.), M.A. (DUBL., E. ANGLIA), PH.D. (E. ANGLIA), S.F.T.C.D. (1984)

Associate Professor in French

1 10 06 Sarah Elizabeth Alyn Stacey, B.A. (HULL), M.A., PH.D. (HULL), MEMBRE DE L'ACADÉMIE DE SAVOIE, F.T.C.D. (2004)

Assistant Professor in French and Head of French (2013-16)

1 10 99 Rachel Mary Hoare, B.A. (R'DG.), Ph.D. (W. ENGLAND), P.G.C.H.E. (W. ENGLAND) Assistant Professors in French

Claire Laudet, L. ÈS SCIENCES ECONOMIQUES (PARIS X), M. ÈS SCIENCES ECONOMIQUES (PARIS X), 1.10.94 M.A., DOCT. (3<sup>e</sup> CYCLE) (PARIS X)

Edward James Arnold, D.E.A. ÉTUDES POLITIQUES (I.E.P.), M.A., DOCTEUR ÈS SCIENCE POLITIQUE 1 10 98 (I.E.P.), C.A.P.E.S. (AIX-MARSEILLE II) Paule Salerno-O'Shea, L. ÈS LETTRES (LILLE III), M. ÈS LETTRES (LILLE III), D.E.A. (LILLE III), D.E.S.S. 1 10 99

(LILLE I), DOCT. (3<sup>e</sup> CYCLE) (LILLE III) 1.9.12 Alexandra Lukes, Maîtrise (Paris), M.A. (N.Y.), PH.D. (N.Y.)

1914 †Hannes David Opelz, B.A. (LOND.), MAÎTRISE (PARIS III), M.PHIL. (CANTAB.), PH.D. (CANTAB.)

Ussher Assistant Professor in Eighteenth-Century French Studies

†James Hanrahan, B.C.L. (N.U.I.), PH.D. (EDIN.)

French Assistants (3)

**GERMANIC STUDIES** 

Professor of German (1776)

1900 Neil Moray McGowan, B.A. (N'CLE (U.K.)), M.A. (N'CLE (U.K.)), DR.PHIL. (HAMBURG), F.T.C.D. (2003) Professor in German

1.10.07 Jürgen Barkhoff, Staatsexamen (Hamburg), M.A., DR.PHIL. (HAMBURG), F.T.C.D. (2000) Associate Professor in Business German

1.10.07 Gillian Suzanne Martin, B.A., M.LITT., PH.D., H.DIP.ED., F.T.C.D. (2003) Assistant Professor in German and Head of Germanic Studies (2014-2017)

1 1 99 Caitríona Leahy, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2014)

Assistant Professors in German

1.9.08 Clemens Ruthner, MAG.PHIL. (VIENNA), DR.PHIL. (VIENNA)

†Nicola Creighton, B.A., PH.D.

Assistant Professors in German (Part-time)

1.10.99 \* Katrin Eberbach, M.A.

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<sup>&</sup>lt;sup>2</sup>Founded for present holder only.

1.10.01	* Brigitte Morrogh, B.A., M.PHIL.  * Nora Maguire, B.A., PH.D.  DAAD Lektor  †Frank Mattern, M.A. (OXON.), PH.D. (CANTAB.)  Austrian Lektor  †Karin Staufer, M.A. (VIENNA)
1.10.01	HISPANIC STUDIES Professorship of Spanish (1926) [vacant] Assistant Professor in Spanish and Head of Hispanic Studies (2014-17) Susana Bayó Belenguer, M.A., PH.D. Assistant Professors in Spanish Katerina Garcia, MgR. (CHARLES UNIV.), PH.D. (CHARLES UNIV.) †Brian Brewer, B.A. (ARKANSAS), M.A. (BROWN, MIDDLEBURY COLLEGE), PH.D. (BROWN) †Ciara O'Hagan, B.A. (BELF.), M.A. (BELF.), PH.D. (BELF.) Spanish Assistants (3)
1.3.06	IRISH AND CELTIC LANGUAGES  Professorship of Irish (1840) [vacant]  Professor of Early Irish (1996) and Head of Irish and Celtic Languages Peter Damian Joseph McManus, B.A., PH.D., M.R.LA, F.T.C.D. (1993)
	Assistant Professors in Irish
1.10.73 1.10.97	Máire Ní Bháin, B.A. (N.U.I.), M.A. (DUBL., N.U.I.) Christofer Jürgen Uhlich, M.A., DR.PHIL. (BONN)
1.9.03	Eoin Mac Cárthaigh, B.A., PH.D.
1.9.07	Pádraig de Paor, B.A. (N.U.I.), PH.D. (BELF.), P.G.C.E. (BELF.)
	ITALIAN
1.10.06	Professor in Italian and Head of Italian (2006-15) Cormac Ó Cuilleanáin, cav. Nell'Ordine della stella della solidarietà Italiana, b.a. (N.U.I.) M.A. (DUBL., N.U.I.), PH.D. (CANTAB.), DIP. APPLIED LING. (D.I.T.) Associate Professor in Italian
1.10.99	Roberto Bertoni, commendatore nell'ordine della stella della solidarietà italiana, m.a. dott. lett. (PISA), f.t.c.d. (2008)
4.9.00	Assistant Professor in Italian Giuliana Adamo, dott. Lett. (Pavia), M.A., Ph.D. (R'DG.)
	Italian Government Sponsored Assistant Professor
	†Gabriella Grassi, dott. Ling. LETT. STRAN. (URBINO), DOTT. LETT. (UDINE)  Visiting Research Fellows in Italian
1.10.87	Angela Rosa Barone, DOTT. LING. LETT. STRAN. (BARI), M.A. (LEEDS), PH.D. (D.C.U.), D.LITT. (h.c N.U.I.)
12.7.06	Clare Estelle Lapraik Guest, B.A. (OXON.), M.PHIL., PH.D., DIP. HIST. ART (OXON.)
4.1.10 1.11.13	Peter Sirr, B.A., M.LITT. Enrica Maria Ferrara, DOTT. LETT. (NAPLES), PH.D. (R'DG.)
	Italian Assistant (1)
	NEAR AND MIDDLE EASTERN STUDIES
	Assistant Professor in Jewish Studies and Head of Near and Middle Eastern
1.10.06	Studies (2012-15) Zuleika Rodgers, B.A., PH.D.
40.0.00	Assistant Professor in Biblical Studies
13.9.99	Anne FitzPatrick, B.A., PH.D.

	Assistant Professor in Islamic Civilisations
1.10.12	Roja Fazaeli, B.A., M.PHIL. (PEACE STUDIES), PH.D. (N.U.I.)  Elrington Research Fellow
1.10.07	Lesley Margaret Grant, B.A., PH.D. (Elrington Fund) Visiting Research Fellow
3.2.14	Masserat Amir-Ebrahimi, B.A. (PARIS X), D.E.A. (E.H.E.S.S. PARIS), M.A. (PARIS X), PH.D. (PARIS X)
	The Chaim Herzog Centre for Jewish and Near Eastern Religion and Culture The Felice and Al Lippert Professorship of Jewish Studies (1997) [vacant]
	RUSSIAN AND SLAVONIC STUDIES Associate Professor in Russian
1.10.02	Sarah Smyth, M.A., PH.D.
1.10.02	Assistant Professor in Russian and Head of Russian and Slavonic Studies (2012- 15)
1.10.95	Justin Francis Doherty, B.A. (OXON.), D.PHIL. (OXON.)
	Assistant Professors in Russian
1.7.92	John Damian Murray, B.A., PH.D.
2.10.00	* Dmitri Tsiskarashvili, B.A. (TARTU), PH.D. (PUSHKIN INSTITUTE)
	Thomas Brown Assistant Professor †Aneta Stepien, M.A. (WARSAW)
	Adjunct Assistant Professor
	Ewa Stańczyk, m.a. (Łódź), Ph.D. (MANC.)
	Polish Assistant (1)
	Russian Assistant (1)
	OTHER APPOINTMENTS IN THE SCHOOL
	Assistant Professor in European Studies
1.9.08	Balázs Apor, B.A. (DEBRECEN), PH.D. (EUROPEAN UNIV. INST. (FLORENCE))
1.9.08	Assistant Professor in Comparative Literature/Literary Translation Peter Arnds, M.A. (MÜNCHEN), PH.D. (TOR.), F.T.C.D. (2012)
1.5.00	T Clot Attidos, M.A. (MONOFIEN), FILD. (TOK.), F.L.C.D. (2012)
	School of Law
40 7 4 4	Head of School
13.7.14	Oran Doyle, LL.B., LL.M. (HARV.), PH.D., F.T.C.D. (2010), Barrister-at-Law (first term expires 2017)
	Director of Teaching and Learning (Undergraduate) (2014-16)
	Desmond James Ryan, LL.B., B.C.L. (OXON.), M.A. (OXON.), PH.D., Barrister-at-Law Director of Teaching and Learning (Postgraduate) (2013-15)
	Alexander William Edward Schuster, B.A., LL.B., M.LITT., Barrister-at-Law
	Director of Research (2013-15)
	Blanaid Clarke, B.C.L. (N.U.I.), M.B.S. (N.U.I.), PH.D. (MANC.), H.DIP.B.S. (N.U.I.), F.T.C.D. (2013), Barrister-at-Law
	School Administrative Manager
23.5.07	Catherine Finnegan, B.A. (N.U.I.), H.DIP.ECON.SC. (N.U.I.)
	Regius Professor of Laws (1668)
1.1.15	Mark Bell, B.A. (ULSTER), PH.D. (EUROPEAN UNIV. INST. (FLORENCE))
	Professorship of Laws (1977)
	[vacant] McCann FitzGerald Professor of Corporate Law (2011)
27.8.12	Blanaid Clarke, B.C.L. (N.U.I.), M.B.S. (N.U.I.), PH.D. (MANC.), H.DIP.B.S. (N.U.I.), F.T.C.D. (2013),
	Barrister-at-Law

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	•
	Professor of Public Law (2012) <sup>3</sup>
1.10.12	Hilary Biehler, B.A., M.LITT., PH.D., LL.D., F.T.C.D. (1998), Barrister-at-Law
	Reid Professor of Criminal Law, Criminology and Penology (1975) <sup>4</sup>
1.10.96	Ivana Catherine Bacik, LL.B., LL.M. (LOND.), F.T.C.D. (2005), Barrister-at-Law
1.10.50	Professors in Law
4 40 00	
1.10.98	Honora Josephine Yvonne Scannell, M.A., LL.B. (CANTAB.), PH.D., LL.D. (h.c. W. & L.), F.T.C.D.
	(1989), Barrister-at-Law
1.10.02	Gerard Francis Whyte, B.C.L. (N.U.I.), M.A., LL.M. (N.U.I.), LL.D. (N.U.I.), F.T.C.D. (1990), Barrister-
	at-Law
	Associate Professors in Law
1.10.06	Rosemary Ann Byrne, B.A. (COL.), J.D. (HARV.)
1.10.06	Eoin O'Dell, B.C.L. (N.U.I., OXON.), M.A., LL.M., PH.D. (CANTAB.), F.T.C.D. (2003), Barrister-at-Law
1.10.07	Neville Richard Cox, LL.B., PH.D., F.T.C.D. (2004)
16.6.10	Elizabeth Heffernan, LL.B., LL.M. (CHIC., DAL.), J.S.D. (CHIC.), F.T.C.D. (2008), Barrister-at-Law
1.10.12	Catherine Donnelly, LL.B., B.C.L. (OXON.), LL.M. (HARV.), D.PHIL. (OXON.), F.T.C.D. (2011)
1.10.12	Oran Doyle, LL.B., LL.M. (HARV.), Ph.D., F.T.C.D. (2010), Barrister-at-Law
1.10.12	Assistant Professors in Law
1.10.79	Alexander William Edward Schuster, B.A., LL.B., M.LITT., Barrister-at-Law
1.10.79	
1.10.04	Diarmuid Rossa Phelan, B.C.L. (N.U.I.), M.A., LL.M. (BERKELEY), PH.D. (EUROPEAN UNIV. INST.
4 40 00	(FLORENCE)), F.T.C.D. (2014), Barrister-at-Law
1.10.06	Caoimhín MacMaoláin, B.C.L. (N.U.I.), M.A., LL.M. (N.U.I.), PH.D. (D.C.U.)
1.10.07	Deirdre Ahern, LL.B., LL.M. (CANTAB.), PH.D., F.T.C.D. (2012), Solicitor
1.10.07	Desmond James Ryan, LL.B., B.C.L. (OXON.), M.A. (OXON.), PH.D., Barrister-at-Law
21.6.10	†Niamh Connolly, LL.B. (LING. FRANC.)
1.9.12	Rachael Walsh, LL.B., LL.M. (HARV.), PH.D.
	†David Kenny, LL.B., LL.M. (HARV.)
	†David Patrick Prendergast, LL.B., LL.M. (LOND.), PH.D., Barrister-at-Law
	Ussher Assistant Professor in Media and Digital Communications Law
1.9.13	Ailbhe Grainne O'Neill, LL.B., LL.M. (CANTAB.), PH.D., Barrister-at-Law
	DAAD Lektor in Law and German
	[vacant]
	Averil Deverell Assistant Professor (Part-time)
1.10.07	* Patricia Brazil, LL.B., M.LITT., Barrister-at-Law
1.10.07	Assistant Professor in Clinical Legal Education (Part-time)
	* David Fennelly, LLB. (LING. FRANC.), LLM. (N.Y.), PH.D., Barrister-at-Law
	Adjunct Professors in Law
	William Binchy, B.A. (N.U.I.), B.C.L. (N.U.I.), M.A., LL.M. (N.U.I.), Barrister-at-Law, Fellow
	emeritus
	Frank Clarke, B.A. (N.U.I.), Barrister-at-Law
	Bryan McMahon, B.C.L. (N.U.I.), LL.B. (N.U.I.), LL.M. (HARV.), PH.D. (N.U.I.)
	John Keller Temple Lang, M.A., LL.D., LL.D. (h.c. LUND), Solicitor
	Adjunct Assistant Professors in Law
	Alan Brady, LL.B., LL.M. (LOND.), PH.D. (LOND.), Attorney-at-Law, Barrister-at-Law
	Sandrine Brisset, L. ès Lettres (Rennes II), L. ès Anglais (Rennes II), Maîtrise (Rennes II), D.E.A.
	(PARIS III), PH.D. (PARIS III/D.C.U.)
	Eimear Brown, LL.B., PH.D., Barrister-at-Law
	Marsha Coghlan, B.C.L. (N.U.I., OXON.), Solicitor
	James Gallen, LL.B., LL.M. (N.Y.)

<sup>&</sup>lt;sup>3</sup>Founded for present holder only.

<sup>&</sup>lt;sup>4</sup>The former title of this professorship was Reid Professorship of Penal Legislation, Constitutional and Criminal Law, and the Law of Evidence (1888) which was amended by the High Court on 3 March 1975. Appointments to this professorship are made on the lecturer scale.

Imelda Anne Higgins, B.C.L. (N.U.I.), LL.M. (N.U.I.), DIP. EUROPEAN LAW (COLLEGE OF EUROPE, BRUGES) Barrister-at-Law

Shelley Horan, B.C.L. (N.U.I.), LL.M. (LOND.), Barrister-at-Law

Thomas Patrick Kennedy, LL.B., Solicitor

Ewa Komorek, B.C.L. (N.U.I.), LL.M. (LOND.), Barrister-at-Law

Prince Ferdinand of Lippe, STAATSEXAMEN (BAVARIA), M.A. (MUNICH), Rechtsanwalt

Eimear Long, LL.B., PH.D., Barrister-at-Law

Aislinn Lucheroni, LL.B. (LING. FRANC.)

Barry Mansfield, B.C.L. (N.U.I.), LL.M. (GEORGETOWN), Barrister-at-Law

Grainne Mullan, LL.B., LL.M. (CANTAB.), Barrister-at-Law

Andrea Mulligan, LL.B., LL.M. (HARV.), Barrister-at-Law

Eva Nagle, LL.B. (LING. FRANC.), LL.M. (LOND.), Barrister-at-Law

Gemma O'Farrell, LL.B., LL.M. (LOND.), Barrister-at-Law

Niall O'Hanlon, B.A. (N.C.E.A.), LL.M. (N.U.I.), F.C.A., Barrister-at-Law

Colin Smith, LL.B., M.LITT., Barrister-at-Law

Julien Sterck, LL.B. (KENT), MAÎTRISE (BORDEAUX IV), D.E.A. (PARIS X)

Visiting Research Fellows

12.2.14 Nathy Dunleavy, LL.B., LL.M. (MAASTRICHT), Barrister-at-Law, Attorney-at-Law

 $1.7.14 \qquad \hbox{Clive Ralph Symmons, LL.B. (BRIST.), PH.D. (BRIST.), DIP. ED. (OXON.), } \ Barrister-at-Law$ 

Registrar of the Law School (2013-14) Rachael Walsh, LL.B., LL.M. (HARV.), PH.D.

### School of Linguistic, Speech and Communication Sciences

Head of School

13.7.14 Martine Mary Smith, B.A., M.SC., PH.D., F.T.C.D. (2010) (first term expires 2017)

Director of Teaching and Learning (Undergraduate) (2011-15)

Pauline Mary Sloane, L.C.S.T., M.A., M.SC., PH.D.

Director of Teaching and Learning (Postgraduate) (2012-16)

Christer Erwin Gobl, M.SC. (ROYAL INSTITUTE OF TECHNOLOGY, STOCKHOLM), PH.D. (ROYAL INSTITUTE OF TECHNOLOGY, STOCKHOLM)

Director of Research (2014-16)

Lorraine Leeson, M.PHIL., M.A., PH.D., DIP, H.E. (BRIST.), F.T.C.D. (2009)

School Administrative Manager

1.1.06 Dara Ó Síocháin

CLINICAL SPEECH AND LANGUAGE STUDIES

Professorship of Clinical Speech and Language Studies (1999)

[vacant]

Associate Professor in Speech and Language Pathology and Head of Clinical Speech and Language Studies (2014-17)

1.10.12 Irene Patricia Walsh, B.A., M.PHIL., PH.D.

Associate Professors in Speech and Language Pathology

- 1.10.03 Martine Mary Smith, B.A., M.SC., PH.D., F.T.C.D. (2010)
- 1.10.94 Margaret Leahy, L.C.S.T., M.A., M.SC., M.LITT.
- 1.10.99 Pauline Mary Sloane, L.C.S.T., M.A., M.SC., PH.D.

Associate Professor in Linguistics and Phonetics

1.10.93 Jeffrey Leo Kallen, B.A. (W. WASH.), M.A. (DUBL., WASH.), PH.D., F.T.C.D. (2002)

Assistant Professors in Speech and Language Pathology

16.10.06 †Margaret Mary Walshe, B.A., M.SC. (CITY), PH.D.

3.11.12 Caroline Jagoe, B.A. (WITS.), PH.D.

Assistant Professor in Psychology

8.10.01 Kathleen McTiernan, B.A. (GEORGETOWN), M.A., M.SC. (CASE WESTERN RESERVE), M.PHIL., PH.D. Adjunct Assistant Professor in Clinical Speech and Language Studies

Alice Rozanne Barrow, L.C.S.T., M.SC. (CITY), PH.D.

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	Julie Regan, B.SC. (CLIN. LANG.), M.SC., PH.D.
	Practice Education Co-ordinator †Clothra Ní Cholmáin, L.C.S.T., B.A. (N.U.I.), PH.D.
	Regional Placement Facilitators
	* Aoife Mhic Mhathúna, B.SC. (CLIN. LANG.), M.PHIL.
	* Sarah Scott, B.Sc. (CLIN. LANG.)
	Practice Tutors (7)
	Fractice rutors (1)
	CENTRE FOR LANGUAGE AND COMMUNICATION STUDIES
	Professor in Linguistics
1.10.01	John Ibrahim Saeed, B.A. (LOND.), M.A., PH.D. (LOND.), DIP. LING. (LOND.), F.T.C.D. (1997)
	Professor in Phonetics
1.10.04	Ailbhe Nóirín Máire Ní Chasaide, B.A. (N.U.I.), M. ÈS L. (BORDEAUX), M.A. (DUBL., WALES), PH.D.
	(WALES), F.T.C.D. (1998)
	Associate Professor in Linguistics and Phonetics
1.10.93	Jeffrey Leo Kallen, B.A. (W. WASH.), M.A. (DUBL., WASH.), PH.D., F.T.C.D. (2002)
	Associate Professor in Speech Science
16.6.10	Christer Erwin Gobl, M.SC. (ROYAL INSTITUTE OF TECHNOLOGY, STOCKHOLM), PH.D. (ROYAL INSTITUTE OF TECHNOLOGY, STOCKHOLM)
	Assistant Professor in Applied Linguistics
1.9.07	Lorna Carson, B.A., M.A. (COLLEGE OF EUROPE, BRUGES), M.PHIL., PH.D.
	Manager of Language Learning Technologies and Resources and Assistant
	Professor in Applied Linguistics
1.9.01	Breffni O'Rourke, B.A. (N.U.I.), M.A. (N.U.I.), M.PHIL., PH.D.
4004	Assistant Professor in Psycholinguistics
1.9.04	* Denise O'Leary, B.A. (N.U.I.), M.ED., H.DIP.ED. (N.U.I.)
	Assistant Professor in Computational Linguistics and Head of the Centre (2014-17)
1.7.05	Elaine Uí Dhonnchadha, B.Sc. (D.C.U.), M.A., M.SC. (D.C.U.), PH.D. (D.C.U.)
	Assistant Professors in Applied Linguistics
1.10.12	Gessica De Angelis, Laurea (Turin), M.A. (PITT.), PH.D. (LOND.)
	†Heath Rose, B.A. (QLD.), M.ED. (SYD.), PH.D. (SYD.), P.G.DIP.ED. (QLD.)
	Adjunct Assistant Professor
	Brian Nolan, B.SC. (ULSTER), M.PHIL., PH.D., DIP. ADVANCED COMPUTER PROGRAMMING
	Visiting Academic
	James McKinley, B.A. (SUSQUEHANNA), M.A. (SYD.), PH.D. (WELL.)
	Research Fellows
1.1.09	* Irena Yanushevskaya, M.A. (ST PETERSBURG STATE), PH.D. (ST PETERSBURG STATE) (Science Foundation Ireland)
25.10.13	Céline De Looze, Ph.D. (AIX-MARSEILLE II.) (Science Foundation Ireland)
	Visiting Research Fellows
1.10.07	Pádraig Ó Riagáin, B.A. (N.U.I.), M.PHIL. (GLAS.), PH.D. (BELF.), H.DIP.ED. (N.U.I.), P.G.DIP. STATS
1.11.08	Larissa Aronin, B.A. (M.A.P.S.), M.A. (M.A.P.S.), PH.D. (M.A.P.S.)
3.10.13	Keiko Inoue, PH.D.
	Senior Technical Officer
	John Gerard Duggan, B.Sc. (COMP.), DIP. COMPUTER ENGINEERING (LIMERICK)
	CENTRE FOR DEAF STUDIES
	Professor in Deaf Studies and Director of the Centre
1.3.13	†Lorraine Leeson, M.PHIL., M.A., PH.D., DIP. H.E. (BRIST.), F.T.C.D. (2009)
	Assistant Professors in Deaf Studies
1.9.06	†Carmel Grehan, B.SC. (BRIST.), M.PHIL., DIP. H.E. (BRIST.)
1.9.06	†Patrick Matthews, м.РНІ.
21.9.12	* Teresa Lynch, dip. irish sign language teaching

- \* Sarah Sheridan, M.A. (D.C.U.), DIP. DEAF STUDIES, DIP. IRISH SIGN LANGUAGE/ENGLISH INTERPRETING *Project Manager*
- 1.11.11 †John Bosco Conama, B.A. (N.U.I.), M.LITT., PH.D. (N.U.I.)

### School of Psychology

Head of School

1.7.13 Ian Hamilton Robertson, B.SC. (GLAS.), M.A., M.PHIL. (LOND.), PH.D. (LOND.), F.B.PS.S., F.A.P.S., C.PSYCHOL., M.R.I.A., F.T.C.D. (2002) (term expires 2015)

Director of Teaching and Learning (Undergraduate) (2014-16)

Howard Vaughan Smith, B.SC. (WALES), M.A., PH.D. (WALES), F.PS.S.I.

Director of Teaching and Learning (Postgraduate) (2013-15)

David Hevey, B.A. (N.U.I.), M.A. (N.U.I.), PH.D.

Director of Research (2014-16)

Ruth Mary Josephine Byrne, B.A. (N.U.I.), M.A., PH.D., F.PS.S.I., M.R.I.A., F.T.C.D. (1995)

School Administrative Manager

1.12.05 Michelle Le Good, B.A. (G. CALEDONIAN)

Professor of Psychology (1968)

1.6.99 Ian Hamilton Robertson, B.Sc. (GLAS.), M.A., M.PHIL. (LOND.), PH.D. (LOND.), F.B.PS.S., F.A.P.S., C.PSYCHOL., M.R.I.A., F.T.C.D. (2002)

AIB Professorship of Childhood Research (2004)

[vacant]

Professor of Cognitive Science (2005)<sup>5</sup>

1.10.05 Ruth Mary Josephine Byrne, B.A. (N.U.L.), M.A., PH.D., F.PS.S.I., M.R.I.A., F.T.C.D. (1995)

Thomas N. Mitchell Professorship of Cognitive Neuroscience (2006)

[vacant]

Professor of Experimental Brain Research (2010)5

16.6.10 Shane Michael O'Mara, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), D.PHIL. (OXON.), F.A.P.S., M.R.I.A., F.T.C.D. (2001)

Professor of Cognitive Neuroscience of Ageing (Neurobehavioural Enhancement) (2010)

1.9.11 Richard Geoffrey Carson, B.Sc. (BRIST.), M.SC. (S. FRASER), PH.D. (S. FRASER), F.T.C.D. (2013)

Professor of Global Health (2013)<sup>5</sup>

1.4.13 Malcolm MacLachlan, B.SC. (WALES), M.A., M.SC. (LOND.), PH.D. (DUND.), DIP. B.A. (STRATH.), E.P.S.J., M.R.I.A., F.T.C.D. (1999)

Professor in Psychology

1.10.08 Fiona Newell, B.A., PH.D. (DURH.), F.T.C.D. (2005)

Associate Professors in Psychology

1.10.84 Howard Vaughan Smith, B.Sc. (WALES), M.A., PH.D. (WALES), F.PS.S.I.

1.10.92 Nicholas Jonathan McDonald, B.A., PH.D., F.T.C.D. (1995)

Associate Professor in Psychology and Director of the D.Clin.Psych. Course

1.10.02 †Kevin Tierney, B.A., Ph.D., P.G. DIP. CLIN. PSYCH. (BRITISH PSYCHOLOGICAL SOCIETY)

Associate Professor in Counselling Psychology and Director of the

D.Couns.Psych. Course

4.7.05 †Ladislav Timulak, M.A. (COMENIUS, DUBL.), PH.D. (COMENIUS)

Associate Professor in Research Methods and Statistics

1.10.12 †David Hevey, B.A. (N.U.I.), M.A. (N.U.I.), PH.D.

Assistant Professors in Psychology

Assistant Froiessors in Esychology

1.10.04 †Jean Quigley, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.)

1.10.06 Elizabeth Nixon, B.A. (N.U.I.), M.A., M.LITT. (N.U.I.), PH.D., P.G.DIP. STATS

1.12.06 †Michael Gormley, B.SC. (BELF.), PH.D. (BELF.), P.G.DIP. STATS

1.10.08 Samuel David Cromie, B.A., PH.D.

<sup>5</sup>Founded for present holder only.

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# Faculty of Arts, Humanities and Social Sciences

1.10.08 Paul Michael Dockree, B.SC. (SUS.), M.SC. (R'DG.), PH.D. (R'DG.)

Assistant Professor in Applied Behaviour Analysis

†Olive Healy, B.A. (N.U.I.), PH.D. (N.U.I.)

Assistant Professor/Co-ordinator of the International Doctorate in Global Health

†Frédérique Vallières, B.SC. (MCG.), M.SC., P.G.DIP. STATS

Assistant Professor in Applied Psychology and Co-ordinator of the M.Sc. Course in Applied Psychology

25.3.09 †Tim Trimble, B.SC. (ULSTER), M.SC. (LEIC.), PH.D. (ULSTER)

Assistant Professor in Child and Adolescent Psychology

†Lorraine Swords, B.A. (N.U.I.), M.PSYCH.SC. (N.U.I.), PH.D. (N.U.I.)

Assistant Professors in Clinical Psychology

1.5.10 \* Charlotte Wilson, B.A. (OXON.), D.PHIL. (OXON.), CLIN.PSY.D. (MANC.)

†Michael Gordon, B.SC. (ULSTER), M.SC. (ULSTER), D.PHIL. (ULSTER), D.CLIN.PSYCH. (BELF.)

Assistant Professor and Co-ordinator of the M.Sc. Course in Clinical Supervision
†Mary Creaner, B.Rel.Sc. (MAYNOOTH), M.Sc. (IONA COLLEGE), D.PSYCH, (MIDDX.), DIP, SUPERVISION

1.10.03 †Mary Creaner, B.Rel.SC. (MAYNOOTH), M.SC. (IONA COLLEGE), D.PSYCH. (MIDDX.), DIP. SUPERVISIO (BATH SPA U.C.)
Assistant Professor and Placement Co-ordinator in Counselling Psychology

†Barbara Hannigan, B.A. (N.U.I.), M.SC.

Assistant Professor and Clinical Co-ordinator of the D.Clin.Psych. Course

4.1.05 †John Davenport, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), M.PSYCH.SC. (N.U.I.), P.G.DIP. COG. PSYCHOTHERAPY

Assistant Professor and Director of the Postgraduate Diploma Course in Applied

Behaviour Analysis

[vacant]

1904

Ussher Assistant Professor in Social Neuroscience

†Redmond O'Connell, B.A., PH.D., P.G.DIP, STATS

Assistant Professor and Director of the M.Sc. Course in Psychology (Applied Behaviour Analysis) (Part-time)

15.9.08 \* Maeve Bracken, B.SC. (ULSTER), PH.D. (ULSTER)

Assistant Professor in Clinical Psychology and Co-ordinator of the M.Phil. Course in Psychoanalytic Studies

1.8.02 \* John O'Connor, B.A. (N.U.I.), M.A. (N.U.I.), D.CLIN.PSYCH.

Assistant Professor Clinical Psychology

†Mathew McCauley, B.A. (ROLLINS COLLEGE), M.SC. (MANC.MET.), D.CLIN.PSYCH. (COVENTRY, WARW.), P.G.DIP. (HULL, OPEN), P.G.C.H.E. (LIV.)

Assistant Professors in Counselling Psychology (Part-time)

1.10.11 \* Susan Eustace, B.A. (N.U.I.), M.SC.

\* Mark DuBerry, B.A. (N.U.I.), M.A. (N.U.I.), DIP. COUNSELLING (INSTITUTE OF PSYCHOSYNTHESIS, LOND.)

Director of Clinical Co-ordination of the D. Clin. Psych. Course (Part-time)

\* Sinéad Fitzgerald, B.A. (N.U.I.), M.A. (N.U.I.), DIP. CLIN. PSYCH. (BRITISH PSYCHOLOGICAL SOCIETY)

Clinical Co-ordinator of the D.Clin.Psych. Course (Part-time)

\* Mary Fell. B.SC. (N.U.I.), M.SC. (DUBL., N.U.I.)

Adjunct Professors in Psychology

Mark Bellgrove, B.SC. (MONASH), PH.D. (MONASH)

John Foxe, B.A. (N.U.I.), B.SC. (IONA COLLEGE), M.S. (YESHIVA), PH.D. (YESHIVA)

Hugh Garavan, B.A. (N.U.I.), M.A. (BOWLING GREEN (OHIO)), PH.D. (BOWLING GREEN (OHIO))

Adjunct Associate Professor in Psychology

lan Grev. B.A. (N.U.I.), PH.D. (N.U.I.), D.CLIN.PSYCH.

Adjunct Assistant Professors in Psychology

Joshua Henk Balsters, B.SC. (LOND.), PH.D. (LOND.)

Seamus Patrick Caffrey, B.A. (N.U.I.), M.ED. (TOR.), PH.D., DIP. APPL. PSYCH. (N.U.I.), P.G.DIP. STATS

Rita Honan, B.A. (MASS.), M.ED. (FLOR, ATLANTIC), PH.D. (MIAMI), B.C.B.A.

Adjunct Assistant Professor in Counselling Psychology

James Lyng, B.A. (N.U.I.), M.SC.

## Faculty of Arts, Humanities and Social Sciences

Visiting Academic

David Delany, B.A., PH.D., P.G.DIP. STATS, P.G.DIP. ENTREPRENEURSHIP (W.I.T.)

Research Assistant Professors in Psychology

†Sabina Brennan, B.A. (N.U.I.), PH.D. (NEIL/Atlantic Philanthropies)

†Marian Tsanov, M.D. (MEDICAL UNIVERSITY SOFIA), DR.PHIL. (BOCHUM) (Wellcome Trust)

Research Fellows in Psychology

- 1.4.07 Siobhan Corrigan, B.SC. (ULSTER), M.SC. (SHEFF.), PH.D. (E.C.)
- 1.4.08 Maria Chiara Leva. LAUREA (BOLOGNA), PH.D. (POLITECNICO DI MILANO) (E.C.)
- 1.7.11 Michael Cooke, B.A. (N.U.I.), PH.D. (N.U.I.) (E.C.)
- 29.4.13 Jennifer Rouine, B.A., M.SC., PH.D. (Alkeremes Ireland)
- 17.6.13 Maria Pertl, B.A., M.SC., PH.D., P.G.DIP. STATS (Medical Research Charities Group/Health Research Board)
- 6.8.13 Margaret Ryan, B.A., PH.D. (E.C.)
- 21.10.13 Tiziana Carmen Callari, laurea in psicologia (turin), laurea in lingue (turin), dip. mgt. (Helyos), dottorato (turin) (E.C.)

Visiting Research Fellows in Psychology

- 13.7.08 Niall Patrick Pender, B.A. (N.U.I.), M.SC. (LOND., WALES), PH.D. (LOND.), DIP. CLIN. NEUROPSYCH. (LOND.), C.PSYCHOL.
  - 9.3.12 Sinéad McNally, B.A., PH.D.
- 1.10.12 Simon Kelly, B.E. (N.U.I.), PH.D. (N.U.I.)
  - 1.5.13 Hasheem Mannan, B.Sc. (MADR.), M.Sc. (LOND.), PH.D. (KANSAS), P.G. DIP. SPECIAL EDUCATION (SPASTICS SOCIETY OF TAMILNADU)

Tutors in Clinical Psychology (35)

Chief Technical Officer, Grade I

Patrick Aidan Holahan, M.A.

Chief Technical Officer (Specialist)

Lisa Mary Gilroy

Technical Officer

Ensar Hadziselimovic

### Confederal School of Religions, Peace Studies and Theology

Head of School

1.7.13 Iain Atack, B.A., M.A. (TOR.), M.PHIL. (PEACE STUDIES), D.PHIL. (ULSTER) (first term expires 2016)

Director of Teaching and Learning (Undergraduate) (2013-15)

Fáinche Ryan, B.A. (N.C.E.A.), M.A. (N.C.E.A.), S.T.L. (ANGELICUM, ROME), S.T.D. (ANGELICUM, ROME)

Director of Teaching and Learning (Postgraduate) (2013-16)

Carlo Aldrovandi, Laurea (Bologna), M.A. (BRAD.), PH.D. (BRAD.), P.G.DIP. RESEARCH METHODS (BRAD.)

Director of Research (2014-17)

Andrew Pierce, M.A., PH.D.

### RELIGIONS AND THEOLOGY

Erasmus Smith's Professorship of Hebrew (1724)

[vacant]

Professorship of Theology (1980)

[vacant]

Professor in Theology and Head of Religions and Theology (2013-16)

1.10.00 Maureen Junker-Kenny, staatsexamen (tübingen), m.a., dr.theol. (mün.), habil. (tübingen), e.t.c.d. (1998)

Assistant Professor in New Testament

1.9.07 Benjamin Wold, M.A. (DUBL., JERUSALEM), PH.D. (DURH.)

Assistant Professor in Early Christianity

†Daniele Pevarello, Laurea (Waldensian Faculty of Theology Rome), M.A. (Waldensian Faculty of Theology Rome), Ph.D. (CANTAB.)

G18 Calendar 2014-15

### s

Faculty of Arts, Humanities and Social Sciences
Assistant Professor in Theory of Religion †Alexandra Grieser, M.A. (TÜBINGEN), PH.D. (TÜBINGEN) Beresford Adjunct Assistant Professor in Ecclesiastical History John Scally, B.A.TH. (MAYNOOTH), M.PHIL. (ECUM.), PH.D., H.DIP.ED. (N.U.L.) Dungannon and Beresford Adjunct Assistant Professor in Theology Cathriona Russell, B.A., BAGR.SC. (N.U.L.), M.AGR.SC. (N.U.L.), PH.D. Wallace Adjunct Assistant Professor Margaret Daly-Denton, B.A. (N.U.L.), B.MUS. (N.U.L.), M.TH. (MAYNOOTH), PH.D.
IRISH SCHOOL OF ECUMENICS (TRINITY COLLEGE DUBLIN)  Professor of Ecumenics (2005)  Linda Hogan, B.A. (N.U.I.), M.A., M.TH. (N.U.I.), PH.D., F.T.C.D. (2007)  Associate Professor in World Christianity and Interfaith Studies, Intercultural Theology and Interreligious Studies Programme  Norbert Hintersteiner, M.A. (SALZBURG), DR.THEOL. (PHILOSOPHISCH-THEOLOGISCHE HOCHSCHULE
ST. GEORGEN) Assistant Professor in Intercultural Theology and Interreligious Studies †Liyanage Anthony Jude Lal Fernando, B.PH. (ROME), M.PHIL. (ECUM.), PH.D. Assistant Professor in International Peace Studies, Co-ordinator of the Conflict and Dispute Resolution Studies Programme and Head of the Irish School of Ecumenics (2013-16) Gillian Wylie, M.A. (ABERD.), PH.D. (ABERD.) Assistant Professor in Ecumenics and Co-ordinator of the Intercultural Theology
and Interreligious Studies Programme Andrew Pierce, M.A., PH.D. Assistant Professor in International Peace Studies and Co-ordinator of the International Peace Studies Programme Etain Tannam, B.A., M.A. (ESSEX), PH.D. (LOND.) Assistant Professor in International Peace Studies
lain Atack, B.A., M.A. (TOR.), M.PHIL. (PEACE STUDIES), D.PHIL. (ULSTER)  Assistant Professor in Conflict Resolution and Reconciliation and Co-ordinator of the Conflict Resolution and Reconciliation Programme  Gladys Ganiel, B.A. (PROVIDENCE COLLEGE), M.A. (N.U.I.), PH.D. (N.U.I.)  Assistant Professor in Conflict Resolution and Reconciliation  David Tombs, M.A. (DUBL., OXON., LOND.), S.T.M. (UNION T.S. (N.Y.)), PH.D. (LOND.), P.G.C.E. (BIRM.)
Assistant Professor in Comparative/Interreligious Ethics †Carlo Aldrovandi, Laurea (Bologna), M.A. (BRAD.), PH.D. (BRAD.), P.G.DIP. RESEARCH METHODS (BRAD.) Adjunct Assistant Professors
Cathy Higgins, B.A. (BELF.), M.A. (WINC.), M.PHIL. (ECUM.), D.MIN. (SAN FRANCISCO T.S.)  Johnston McMaster, B.D. (BELF.), D.MIN. (EVANSTON)  Dimitrina Merdjanova, M.A. (MOSCOW INSTITUTE OF LITERATURE), PH.D. (SOFIA)  Visiting Research Fellows
John D'Arcy May, s.t.L. (GREGOR.), DR.THEOL. (MÜN.), DR.PHIL. (FRAN.), Fellow emeritus

1.10.10

1.6.14 Bill McSweeney, B.A. (ESSEX), B.PHIL. (YORK), PH.D. Administrative Officer

1.1.01 Aideen Woods, B.A. (MGMT) (H.E.T.A.C.), M.A. (D.C.U., DUBL.), P.G.DIP. C.D.R.S. Assistant Librarian

\* Bríd O'Brien, B.A. (N.U.I.), M.A. (N.U.I.), D.L.I.S. (N.U.I.)

## LOYOLA INSTITUTE

1.1.06

5.12.06

1.1.01

1.10.08 1.1.01

1.1.09 1.10.03

1.11.11

Loyola Professor of Catholic Theology (2012), Head of the Loyola Institute and Director (2014-17)

1.1.14 Siobhán Garrigan, B.A. (OXON.), S.T.M. (COL.), PH.D. (MILLTOWN INSTITUTE)

# Faculty of Arts, Humanities and Social Sciences

Associate Director

†Cornelius Casey, B.A. (N.U.I.), S.T.L. (SANT' ANSELMO, ROME), D.PHIL. (OXON.)

Assistant Professor in Systematic Theology

1.9.13 Fáinche Ryan, B.A. (N.C.E.A.), M.A. (N.C.E.A.), S.T.L. (ANGELICUM, ROME), S.T.D. (ANGELICUM, ROME)

Assistant Professor in Hebrew Bible/Old Testament

1.9.13 David Shepherd, B.A. (SASK.), PH.D. (EDIN.)

OTHER APPOINTMENT IN THE SCHOOL

Professorship of Pastoral Theology (1888)

[vacant]

### STAFF OF THE CHURCH OF IRELAND THEOLOGICAL INSTITUTE

Adjunct Assistant Professors

Maurice John Elliott, B.TH., M.A. (ST AND.), M.PHIL., PH.D. (BELF.) (Director of the Church of Ireland Theological Institute)

Patrick Comerford, B.D. (MAYNOOTH), P.G. DIP. ECUM.

Katie Heffelfinger, B.A. (ANDERSON), M.DIV. (ASBURY T.S.), TH.M. (PRIN. T.S.), PH.D. (EMORY)

Patrick Gerard McGlinchey, B.A. (N.U.U.), B.TH. (NOTT.), M.A. (NOTT.)

# School of Social Sciences and Philosophy

Head of School

30.6.12 Peter Simons, B.Sc. (MANC.), M.A. (DUBL., MANC.), PH.D. (MANC.), DR. (h.c. BOLTON), HABIL. (SALZBURG), F.B.A., MEMBER ACADEMIA EUROPAEA, M.R.I.A., F.T.C.D. (2010) (first term expires 2015)

Director of Teaching and Learning (Undergraduate) (2013-16)

Elaine Moriarty, B.SOC.SC. (N.U.I.), M.PHIL., PH.D.

Director of Teaching and Learning (Postgraduate) (2014-15)

William Phelan, B.A. (OXON.), M.P.P. (HARV.), M.SC. (LOND.), PH.D. (HARV.)

Director of Research (2014-16)

Paul Scanlon, B.A., M.A. (YALE), PH.D. (BERKELEY)

School Administrative Manager

9.7.12 Olive Donnelly, B.SC. (OPEN)

Administrative Support

1.6.08 Martina Ní Chochlain

**ECONOMICS** 

Whately Professor of Political Economy (1832) and Head of Economics (2009-15)

14.3.12 Philip Richard Lane, B.A., A.M. (HARV.), PH.D. (HARV.), M.R.I.A., F.T.C.D. (2000)

Professorship of Applied Economics (2013)6

[vacant]

Professor of Economics (2005)7

1.10.05 John William O'Hagan, B.E. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D., S.F.T.C.D. (1981)

Professorship of International Financial Economics and Development (2006)

[vacant]

Research Professor

†Alan Barrett, B.A., M.A. (MICH. STATE), PH.D. (MICH. STATE)

Associate Professors in Economics

1.10.96 Richard Andrew Somerville, M.A., M.SC. (LOND.), M.B.A. (CITY), PH.D. (CITY), F.T.C.D. (2005)

16.6.10 Francis Thomas O'Toole, B.A., M.MANGT.SC. (N.U.L.), M.A. (GEORGETOWN), PH.D. (GEORGETOWN)

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<sup>&</sup>lt;sup>6</sup>Changed from Professorship of Economics (1999)

<sup>&</sup>lt;sup>7</sup>Founded for present holder only.

# Faculty of Arts, Humanities and Social Sciences

	Faculty of Arts, Humanities and Social Sciences
	Assistant Professors in Economics
1.9.02	Carol Newman, B.A., PH.D., F.T.C.D. (2013)
1.9.07	Gaia Narciso, B.Sc. (LOND.), M.A., M.Sc. (LOND.), PH.D. (BOCCONI)
1.9.07	Paul Scanlon, B.A., M.A. (YALE), PH.D. (BERKELEY)
1.9.08	Michael Wycherley, B.SC. (S'TON), M.SC. (S'TON), PH.D. (EUROPEAN UNIV. INST. (FLORENCE))
6.7.10	Eleanor Denny, B.A. (N.U.I.), M.B.S. (N.U.I.), PH.D. (N.U.I.)
1.9.12	Agustín Bénétrix, B.A. (LA PLATA), M.SC. (SIENA), M.A. (LA PLATA), PH.D.
1.9.12	†Vahagn Galstyan, B.A. (YEREVAN STATE), M.A. (C.E.U.), PH.D.
1.9.12	Tara Mitchell, B.A., M.SC., M.RES. (LOND.), PH.D. (LOND.)
1.9.13	Fadi Hassan, B.A. (PAVIA), M.A. (PAVIA), M.SC. (L.S.E.)
	†Ronan Lyons, B.A., M.SC., M.LITT., PH.D.
	Assistant Professor in Economic Policy
1.9.12	†Michael King, B.A., M.P.A./I.D. (HARV.), PH.D.
	Honorary Professors of Economics
	Patrick Thomas Honohan, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), M.SC. (LOND.), PH.D. (LOND.), M.R.I.A.
	Frances Philomena Ruane, M.A. (DUBL., N.U.I.), B.PHIL. (OXON.), D.PHIL. (OXON.), HON. F.T.C.D.
	Adjunct Professors in Economics
	Tim Callan, B.A., M.PHIL. (OXON.), D.PHIL. (OXON.)
	John Fingleton, B.A., M.PHIL. (OXON.), D.PHIL. (OXON.)
	John FitzGerald, M.A. (N.U.I.), M.R.I.A.
	Paul Gorecki, M.A. (QU.), PH.D. (LOND.)
	Ide Kearney, Ph.D. (EUROPEAN UNIV. INST. (FLORENCE))
	Hamish McRae, M.A.
	Edgar Morgenroth, M.SC. (N.U.I.), PH.D. (KEELE)
	Iulia Siedschlag, M.SC. (BUCHAREST ACADEMY OF ECONOMIC STUDIES), M.A. (WARW.), DR. RER. OEC. (BUCHAREST ACADEMY OF ECONOMIC STUDIES)
	Peter Sutherland, B.C.L. (N.U.I.), LL.D. (h.c. BATH, DUBL., EXE., NOTT., N.U.I., R'DG., ST LOUIS,
	SUFFOLK), PH.D. (h.c. D.C.U.), D.UNIV. (h.c. OPEN), D.COM.SC. (h.c. COLLEGE OF THE HOLY CROSS),
	Barrister, Barrister-at-Law, Attorney-at-Law
	Adjunct Associate Professors in Economics
	John Curtis, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (MARYLAND)
	Seán Lyons, B.A., M.PHIL. (CANTAB.), PH.D.
	Seamus McGuinness, B.Sc. (BELF.), M.SC. (BELF.), PH.D. (BELF.)
	Adjunct Assistant Professors in Economics
	David Duffy, B.A. (N.U.I.), M.ECON.SC. (N.U.I.), PH.D. (N.U.I.)
	Elish Kelly, B.A., PH.D.
	Pete Lunn, B.A. (OXON.), M.SC. (LOND.), PH.D. (LOND.)
	Anne Nolan, B.A., PH.D.
	Research Fellows in Economics
5.9.11	Claudia Aravena Novielli, B.A. (CONCEPCIÓN), M.SC. (CONCEPCIÓN), PH.D. (BELF.) (Higher Education Authority)
4.8.14	Giorgia Barboni, B.A. (L.U.I.S.S. ROME), M.A. (L.U.I.S.S. ROME), PH.D. (PISA) (Financial Sector Deepening Kenya)  Visiting Research Fellows in Economics
1.12.04	Patrick Joseph Martin Waldron, M.A., M.LITT., PH.D. (PENN.)
1.12.10	Valeria di Cosmo, Laurea (pavia), ph.D. (Roma tre)
3.9.12	Conor Mark O'Toole, B.A., M.SC. (ECON.), PH.D.
1.4.13	Rossana Merola, doctorat (Louvain)
7.5.13	Niall McInerney, B.COMM. (N.U.I.), M.SC. (N.U.I.), PH.D.
29.1.14	Martina Lawless, B.A., M.SC. (K.U. LEUVEN), PH.D.

# Fac

aculty of A	Arts, Humanities and Social Sciences
1.2.09	PHILOSOPHY  Professor of Moral Philosophy (1837)  Peter Simons, B.SC. (MANC.), M.A. (DUBL., MANC.), PH.D. (MANC.), DR. (h.c. BOLTON), HABIL. (SALZBURG), F.B.A., MEMBER ACADEMIA EUROPAEA, M.R.I.A., F.T.C.D. (2010)  Associate Professor in Mental and Moral Science and Head of Philosophy (2012-15)
1.10.06	Vasilis Politis, B.A. (OXON.), B.PHIL. (OXON.), D.PHIL. (OXON.), F.T.C.D. (2005)  Associate Professor in Mental and Moral Science
1.10.04	James Levine, A.B. (HARV.), Ph.D. (BERKELEY)  Assistant Professors in Mental and Moral Science
13.9.99 1.10.00 1.8.10	Lilian Suzanne Alweiss, B.A. (DUNELM.), M.A. (DUBL., ESSEX), PH.D. (ESSEX), D.E.A. (STRAS. II) Paul O'Grady, B.A. (N.U.I.), M.A. (N.U.I.), PH.D., D.PHIL. (OXON.), F.T.C.D. (2003) Antti Kauppinen, M.SOC.SC. (HELSINKI), PH.D. (HELSINKI)
1.10.00	POLITICAL SCIENCE Professorship of Political Science (1960) [vacant] Professor of Comparative Politics (2006) <sup>8</sup>
1.10.06	Michael Terence Gallagher, B.A. (LANC.), M.SC. (ESSEX, STRATH.), PH.D. (STRATH.), M.R.I.A., F.T.C.D. (1992)
1.5.07	Professor of Quantitative Social Sciences (2007) <sup>8</sup> * Kenneth Richard Benoit, B.A. (S. CAROLINA), M.A. (DUBL., HARV.), PH.D. (HARV.), F.T.C.D. (2003)  Professor in Political Science and Head of Political Science (2013-16)
1.12.11	Gail McElroy, B.A., M.SC. (LOND.), M.A. (ROCH.), PH.D. (ROCH.), F.T.C.D. (2011)  Associate Professor in Political Science
1.10.06	Raj Samavedam Chari, B.A. (SASK.), M.A. (SASK.), PH.D. (QU.)  Assistant Professors in Political Science
1.7.07	William Phelan, B.A. (OXON.), M.P.P. (HARV.), M.SC. (LOND.), PH.D. (HARV.)
1.10.11 2.9.13	†Jacqueline Hayden, B.A. (N.U.I.), PH.D. Tom Louwerse, M.A. (LEIDEN), PH.D. (LEIDEN)
2.3.13	†Michelle D'Arcy, B.A. (CANTAB.), M.SC. (LOND.), PH.D. (N.U.I.)
	†Constantine Boussalis, Ph.D. (CLAREMONT G.U.)
	†Thomas Chadefaux, Ph.D. (MICH.)
	Ussher Assistant Professor in Political Science (Political Theory)
	†Peter Stone, B.A. (PENN. STATE), M.A. (ROCH.), PH.D. (ROCH.)  Adjunct Assistant Professor in Political Science
	James Lawrence Hyland, B.A., PH.D.
	SOCIOLOGY
	Professor of Sociology (1974)
1.9.14	Richard Layte, B.A. (E. ANGLIA), M.SC. (OXON.), D.PHIL. (OXON.)
1.2.10	Assistant Professor in Sociology and Head of Sociology (2012-15)  Daniel Faas, M.A. (STUTTGART), M.PHIL. (CANTAB.), PH.D. (CANTAB.)
1.2.10	Assistant Professors in Sociology
1.10.96	Andrew Robert Finlay, B.SC. (LOND.), PH.D. (LOND.)
1.1.06	Anne Holohan, B.A., M.SC. (LOND.), M.A. (CALIF.), PH.D. (CALIF.)
1.9.06	Peter Muhlau, B.A. (MARBURG), M.A. (BIELEFELD), PH.D. (GRON.)
1.10.11	†Elaine Moriarty, B.soc.sc. (N.U.I.), M.PHIL., PH.D.

<sup>8</sup>Founded for present holder only.

1.9.13

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Camilla Devitt, B.A., M.A. (N.U.I.), PH.D. (FLORENCE) Assistant Professor in Race, Ethnicity and Conflict

†David Landy, B.A., M.PHIL., PH.D.

# Faculty of Arts, Humanities and Social Sciences

	r doubty of valo, framamino and obstar colonicos
	Ussher Assistant Professor in Migration (Quantitative Methodology)
	†Antje Roeder, B.A. (LIMERICK), M.A. (LIMERICK), PH.D.
	Adjunct Professors in Sociology
	Helen Russell, d.Phil. (OXON.)
	Emer Smyth, Ph.D. (N.U.I.)
	Dorothy Watson, M.SC. (WIS.), PH.D. (WIS.)
	Adjunct Associate Professors in Sociology
	Frances McGinnity, d.PHIL. (OXON.)
	Adjunct Assistant Professor in Sociology
	Merike Darmody, B.A. (TARTU), M.A. (TARTU), M.ED. (N.U.I.), PH.D. (N.U.I.)
	Selina McCoy, PH.D. (BELF.)
	Research Fellow
1.3.14	Alicja Bobek, m.a. (Jagiellonian univ. Krakow), Ph.D. (E. C.)
4 0 40	Visiting Research Fellows in Sociology
1.6.10	Joanne Banks, B.A., M.A. (N.U.I.), PH.D. (N.U.I.)
1.6.11	Léan McMahon, B.soc.sc. (N.U.I.), M.soc.sc. (N.U.I.), PH.D. (N.U.I.)
	Cabaal of Casial Wark and Casial Daliay
	School of Social Work and Social Policy
	Head of School
2.7.11	Tomás Eoin O'Sullivan, B.A. (N.U.I.), M.A. (LIMERICK), PH.D., F.T.C.D. (2006) (second term expires 2017)
	Director of Teaching and Learning (Undergraduate) (2009-15)
	Gloria Mary Kirwan, B.S.S., M.A., M.LITT., M.SC. (ST.), C.Q.S.W.
	Director of Teaching and Learning (Postgraduate) (2011-15)
	Stephanie Holt, B.soc.sc. (N.U.I.), M.SC., PH.D., DIP. S.W. (ULSTER)
	Director of Research (2014-17)
	Trevor Spratt, B.SC. (ULSTER), M.SC. (OXON.), PH.D. (BELF.), DIP. SUPERVISORY MGMT (I.S.M.)
10010	School Administrative Manager
10.9.12	Jennifer O'Toole, B.A. (N.U.I.)
	Professor of Social Work and Social Policy (2000)
1.10.01	Robert Henry Gilligan, B.S.S., M.A., C.Q.S.W., F.T.C.D. (2004)
	Professor in Social Policy and Ageing
1.10.12	Virpi Marjaana Timonen, B.A. (DURH.), M.PHIL. (OXON.), D.PHIL. (OXON.), F.T.C.D. (2009)
1 10 07	Associate Professors in Social Work
1.10.97 1.10.01	Shane Butler, B.Soc.sc. (N.U.I.), M.Soc.sc. (N.U.I.), PH.D., D.P.S.W. (MANC.), F.T.C.D. (2012)
1.10.01	Helen Buckley, b.soc.sc. (n.u.i.), m.a., ph.d. (n.u.i.), advanced dip. child protection and welfare, c.q.s.w., f.t.c.d. (2006)
	Associate Professor in Social Policy
1.10.08	Tomás Eoin O'Sullivan, B.A. (N.U.I.), M.A. (LIMERICK), PH.D., F.T.C.D. (2006)
1.10.00	Assistant Professor in Social Work and Director of the B.S.S. Programme
1.9.03	†Maeve Foreman, M.LITT., DIP.S.W. (N. LOND.)
	Assistant Professor in Social Work and Director of the M.S.W. Programme
7.8.07	Erna O'Connor, B.S.S., M.A. (D.C.U.), C.Q.S.W.
	Assistant Professors in Social Work
1.10.01	Patricia Anne Walsh, B.S.S., PH.D., DIP.S.W. (LOND.), C.Q.S.W.
18.9.02	†Stephanie Holt, B.Soc.sc. (N.U.I.), M.Sc., PH.D., DIP. S.W. (ULSTER)
1.10.02	Gloria Mary Kirwan, B.S.S., M.A., M.LITT., M.SC. (ST.), C.Q.S.W.
	Assistant Professor in Social Policy and Course Co-ordinator of the B.A.
	(Moderatorship) in Sociology and Social Policy (2007-15)
1.10.05	†Judy O'Shea, B.A.
	Assistant Professor in Social Work and Co-ordinator of Fieldwork
	* Patrick O'Dea, B.S.S., M.A., N.Q.S.W.

# Faculty of Arts, Humanities and Social Sciences

Assistant Professor in Intellectual Disability and Course Director of the M.Sc. in Disability Studies

†Edurne García Iriarte, B.A. (SALAMANCA), M.S. (ILL.), PH.D. (ILL.)

Assistant Professor in Youth Research (Part-time) and Course Director of the M.Sc. in Applied Social Research

1.10.07 Paula Mayock, B.ED. (N.U.I.), M.ED. (N.U.I.), PH.D.

Assistant Professor in Research Methods (Part-time)

1.10.05 \* Philip Michael Curry, B.A., PH.D.

Adjunct Associate Professor

Suzanne Mary Cahill, B.SOC.SC. (N.U.I.), M.SOC.SC. (N.U.I.), PH.D. (QLD.), DIP. APPLIED SOC. STUDIES (STOCKHOLM)

Adjunct Assistant Professor

Simon Brooke, M.A. (CANTAB.), P.G.DIP. SOC. ADMIN. (LOND.)

Senior Research Fellows

1.12.13 Catherine Conlon, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.)

1.1.14 Christine Linehan, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.), P.G.DIP. STATS Research Fellow

1.5.07 \* Philip Michael Curry, B.A., PH.D. Visiting Research Fellow

1.10.12 Mairead Doyle, B.Sc. (LOND.), D.PSYCH.SC. (N.U.I.), DIP. ADDICTION STUDIES

INTER FACULTY APPOINTMENT

Edward Kennedy Professor of Health Policy and Management (2002)

1.1.04 Charles Edward Murray Normand, B.A. (STIR.), M.A., D.PHIL. (YORK), F.F.P.H., F.T.C.D. (2005) See also Faculty of Health Sciences, Health Policy and Management, p. B90.

OTHER APPOINTMENT IN THE FACULTY

Ireland Professor of Poetry

†Paula Meehan, B.A., M.F.A. (E. WASH.)

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# Professors, Associate Professors, Assistant Professors, Clinical and other Officers – Faculty of Engineering, Mathematics and Science

Staff are shown under faculty and school headings. Functional titles and group descriptions are shown e.g. 'DIRECTOR OF ...'. Individual academic ranks are shown in the form '*Professor* ...' and are in order of appointment to the rank; this type is also used for individual appointments within group headings. It has not been possible, however, to achieve total consistency due to the complexity of the institutional relationships.

The academic titles – of Professor, Associate Professor, and Assistant Professor – used throughout this Calendar are those provided for in the Schedule on Titles to the Chapter on Academic Staff in the Consolidated Statutes of Trinity College Dublin and of the University of Dublin, 2010. The use of these titles in this Calendar does not, however, preclude members of the academic staff from using the Statutory academic titles – of Professor, Associate Professor, Senior Lecturer, and Lecturer – in their day-to-day work.

The dates given after the titles of certain offices are those when the posts, or posts with which they are continuous, were founded. For further details the *Trinity College Dublin Record volume 1991* may be consulted. Where not otherwise indicated, the degrees stated have been conferred by the University of Dublin. The names of persons not on the ordinary full-time staff e.g. appointments for terms of years are marked with a '†' (other than Research Fellows and Visiting Research Fellows). Members of staff with contracts of indefinite duration are shown with a date of appointment and a '†' (other than Research Fellows). The names of part-time members of the staff are marked with an asterisk.

For Assistant Professors, the original date of appointment to a full-time post (academic or equivalent grade) is indicated under the column 'Appointed': this information does not indicate whether the holder is, or is not, still subject to the normal review procedures relating to confirmation in appointment. Dates are shown for part-time appointments involving periods in excess of one academic year: no dates are shown where appointment is made annually.

Appointed

### Faculty of Engineering, Mathematics and Science

Dean

1.1.08 David Clive Williams, B.SC. (WALES), M.A., PH.D. (WALES), M.R.I.A., F.T.C.D. (1987) (second term expires 2015)

Faculty Administrator

25.11.13 Sandra Kavanagh, B.SC. (LIMERICK), M.SC. (MANC.)

# School of Biochemistry and Immunology

Head of School

2.7.11 Gavin Davey, B.A., PH.D. (second term expires 2017)

Director of Teaching and Learning (Undergraduate) (2012-15)

Kenneth Hun Mok, B.A. (BERKELEY), M.A., PH.D. (PURDUE)

Director of Teaching and Learning (Postgraduate) (2013-16)

Amir Khan, B.SC. (TOR.), PH.D. (ALTA.)

Director of Research (2013-16)

Daniela Maria Zisterer, B.A., PH.D., F.T.C.D. (2007)

School Administrative Manager

†Conor Spillane, B.A. (N.U.I.), H.DIP.ED. (N.U.I.), DIP. M.S. (I.C.M.)

### Faculty of Engineering, Mathematics and Science BIOCHEMISTRY Professor of Biochemistry (1960) 1.12.07 Luke Anthony John O'Neill, B.A., PH.D. (LOND.), M.R.I.A., F.T.C.D. (1996) Professor of Membrane Structural and Functional Biology (2009)<sup>1</sup> 16 11 09 Martin Denis Caffrey, B.AGR.SC. (N.U.I.), M.A., M.S. (C'NELL.), PH.D. (C'NELL.), M.R.I.A., F.T.C.D. (2011)Professor of Chemical Biology (2012)2 1.10.12 David Clive Williams, B.Sc. (WALES), M.A., PH.D. (WALES), M.R.I.A., F.T.C.D. (1987) Associate Professor in Biochemistry and Head of Biochemistry (2011-17) Richard Kevin Porter, B.A., PH.D., F.T.C.D. (2007) 1.10.06 Associate Professors in Biochemistry 1 10 07 Daniela Maria Zisterer, B.A., PH.D., F.T.C.D. (2007) 1 10 12 Derek Nolan, B.A., PH.D. Associate Professor in Neuroscience 1.10.06 Gavin Davey, B.A., PH.D. Assistant Professors in Biochemistry 1803 Amir Khan, B.SC. (TOR.), PH.D. (ALTA.) 6.9.06 Kenneth Hun Mok, B.A. (BERKELEY), M.A., PH.D. (PURDUE) †Emma Mary Creagh, B.A., PH.D. (N.U.I.) Assistant Professor in Biochemistry and Academic Co-ordinator 1.7.09 Vincent Patrick Kelly, B.A., PH.D. (DUND.) Ussher Assistant Professor in Cancer Biology †David Finlay, B.A., PH.D. (DUND.) Assistant Professor in Metabolism/Enzymology †James Murray, B.SC. (BELF.), PH.D. (OPEN) Assistant Professor in Biochemistry (Part-time) \* Gerard Peter Raphael Boran, M.A., M.B., M.SC. (LOND.), F.F.PATH.R.C.P.I., F.R.C.PATH., F.R.C.P.I. Adjunct Assistant Professor in Biochemistry Michael Neil McKillen, M.A., PH.D. Visiting Academics James Connolly, B.A. (N.U.I.), PH.D. Thomas Patrick Smith, B.A., M.SC., PH.D. Wellcome Trust Research Assistant Professor †Colm Cunningham, B.A., PH.D. Senior Research Fellow in Biochemistry 17.7.05 Darren Fayne, B.SC. (D.C.U.), PH.D. (D.C.U.) Research Fellows in Biochemistry 1 1 02 Glvnis Robinson, B.A. (OPEN), PH.D. 1 4 05 Seema Nathwani, B.Sc. (N.U.I.), PH.D. (N.U.I.) (European Research Centre for Drug Discovery and Development) 16.11.09 Dianfan Li, B.Sc. (HUNAN), M.Sc. (HUNAN), PH.D. (WUHAN) (Science Foundation Ireland)

7.3.11 Sandra Bright, B.A., PH.D.

1611 Annie Curtis. B.A., PH.D. (N.U.I.) (E.C.)

8 1 13 Raquel Domingo-Fernandez, B.SC. (ALICANTE), M.SC. (SKOVDE), PH.D. (N.U.I.) (E.C.)

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<sup>12 7 10</sup> 

Coilín Boland, B.SC. (D.I.T.), PH.D. (National Institute of Health)

<sup>1.9.10</sup> Susan Carpenter, B.A., PH.D. (Health Research Board)

<sup>1.4.11</sup> Tania Bezak, B.SC. (DUND.), PH.D. (DUND.) (Higher Education Authority)

<sup>1.11.11</sup> Éadaoin Griffin, B.A., PH.D. (Wellcome Trust)

<sup>1.12.11</sup> Sreeja Varghese, B.SC. (LOND.), PH.D. (Enterprise Ireland)

<sup>1 11 12</sup> Daniel Nevin. B.A., PH.D., P.G.DIP, STATS (Government of Ireland)

<sup>&</sup>lt;sup>1</sup>Founded for present holder only. See also under School of Medicine.

<sup>&</sup>lt;sup>2</sup>Founded for present holder only.

	, , , , , , , , , , , , , , , , , , ,
1.2.13	Paula Kinsella, B.Sc. (D.C.U.), M.SC. (D.C.U.), PH.D. (D.C.U.) (Health Research Board)
1.10.13	Andrew Grieg McDonald, B.A., PH.D., M.R.S.C. (Marie Curie Actions)
1.1.14	Eamon Laird, B.SC. (ULSTER), PH.D. (ULSTER) (Department of Agriculture, Food and the
4044	Marine)
1.3.14	Niamh O'Boyle, B.Sc. (PHARM), PH.D., M.P.S.I. (Irish Research Council)
17.2.14	Matteo Pennestri, M.SC. (ROME), PH.D. (ROME TOR VERGATA)
19.2.14 4.3.14	Louise Sullivan, B.SC. (D.C.U.), PH.D. (Science Foundation Ireland)
4.3.14	Heather Kavanagh, B.Sc. (H.E.T.A.C.), PH.D. (N.U.I.) (Science Foundation Ireland)
1.9.12	Visiting Research Fellows in Biochemistry  Jack Bloomfield, B.A., PH.D.
2.9.13	Pikyee Ma, B.SC. (LEEDS), M.RES. (LEEDS), PH.D. (LEEDS)
1.2.14	Soyoung Min, Ph.D. (PURDUE)
1.2.14	Soyoung Will, Ph.D. (PURDUE)
	IMMUNOLOGY
	Professor of Experimental Immunology (2001) <sup>3</sup>
1.10.01	Kingston Henry Gordon Mills, B.A., PH.D., F.R.A.M.Í., M.I.BIOL.I., M.R.I.A., F.T.C.D. (2004)
	Professor of Comparative Immunology (2006) <sup>4</sup>
1.9.07	Cliona O'Farrelly, B.A., PH.D., F.T.C.D. (2008)
	Professor in Immunology and Head of Immunology (2011-17)
1.10.08	Andrew Bowie, B.A., PH.D., M.R.I.A., F.T.C.D. (2008)
	Associate Professor in Immunology
1.10.07	Clair Gardiner, B.Sc. (D.C.U.), PH.D. (N.U.I.), F.T.C.D. (2007)
	Associate Professor in Immunology and Course Co-ordinator
1.10.12	†Edward Lavelle, B.SC. (N.U.I.), PH.D. (PLYM.), F.T.C.D. (2012)
	Assistant Professor in Immunology
	†Nigel Stevenson, B.SC. (BELF.), PH.D. (BELF.)
	Ussher Assistant Professor in Immunology
	†Rachel Mary McLoughlin, B.SC. (N.U.I.), PH.D. (WALES)
	Ussher Assistant Professor in Neuroinflammation
	†Aisling Dunne, B.A., PH.D.
	Ussher Assistant Professor in Translational Immunology
	†Jean Fletcher, B.Sc. (CAPE TOWN), M.SC. (CAPE TOWN), PH.D. (LOND.)
	Adjunct Assistant Professors in Immunology Andrew Thomas Lloyd, B.A., PH.D. (BOSTON)
	David Lynn, B.A., M.SC. (OTT.), PH.D. (BOSTON)
	Research Fellows in Immunology
1.7.02	Eva Margareta Palsson McDermott, M.Sc. (LUND), PH.D. (Science Foundation Ireland)
1.7.02	Anne McGettrick-Dillon, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Health Research Board)
1.12.06	Michael Carty, B.Sc. (BELF.), Ph.D. (BELF.) (Science Foundation Ireland)
1.12.00	Caroline Sutton, B.A., Ph.D. (Health Research Board)
1.2.08	Sinead Cristin Corr, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Science Foundation Ireland)
1.2.10	Claire McCoy, B.A., PH.D. (DUND.) (Health Research Board/Marie Curie Fellowship)
11.4.11	* Laura Madrigal-Estebas, B.Sc. (U.C. MADRID), M.SC. (N.U.L.), PH.D., H.DIP.ED. (U.C. MADRID)
	(Science Foundation Ireland)
1.10.11	Ciara Keane, B.A., Ph.D. (N.U.I.) (Health Research Board)
1.4.12	Sinead Flannery, B.A., PH.D. (Science Foundation Ireland)
1.12.12	Aisling Brown, M.B. (N.U.I.), DIP. HIV MEDICINE (WORSHIPFUL SOCIETY OF APOTHECARIES), M.R.C.P.I.
	(Health Research Board)
11.2.13	Aine Abautret-Daly, B.Sc. (N.U.I.), M.Sc. (E.U.)
1.3.13	Gareth Brady, B.A., PH.D. (Marie Curie Fellowship)
1.3.13	Uma Thiruchelvam, B.Sc. (LOND.), M.RES. (LOND.) (Health Research Board)

<sup>&</sup>lt;sup>3</sup>Founded for present holder only.

<sup>&</sup>lt;sup>4</sup>See also under School of Medicine.

- 1.3.13 Mieszko Wilk, m.sc. (Jagiallonian, agriculture univ. krakow), ph.d. (n.u.i.) (Science Foundation Ireland)
- 20.4.13 Marcin Baran, M.SC. (JAGIELLONIAN), Ph.D. (Science Foundation Ireland)
- 1.10.13 Natalia Muñoz-Wolf, B.A. (U. DE LA R. URUGUAY), M.A. (U. DE LA R. URUGUAY), PH.D. (U. DE LA R. URUGUAY) (Science Foundation Ireland)
  - 1.1.14 Graham Tynan, B.A., PH.D. (Science Foundation Ireland)
  - 7.3.14 Kevin Walsh, B.A., PH.D. (Science Foundation Ireland)
  - 1.4.14 Mathilde Raverdeau, B.S.C. (STRAS.), M.S.C. (STRAS.), PH.D. (STRAS.) (Marie Curie Fellowship)

### OTHER APPOINTMENTS IN THE SCHOOL

Honorary Professors

Bruce Alan Beutler, B.A. (CALIF.), M.D. (CALIF.), DR.MED. (h.c. T.U. MUNICH)

Peter Charles Doherty, B.V.Sc. (QLD.), M.V.Sc. (QLD.), PH.D. (EDIN.), D.V.Sc. (h.c. QLD.), D.Sc. (h.c. A.N.U., U.A. BARCELONA, BERN, EDIN., GUELPH, ILL., LATROBE, LOND., MC G., MICH. STATE, N. CAROLINA STATE, PENN., TUFTS, U.T. SYD., WARSAW A.U.), D.MED.Sc. (h.c. RHODES COLLEGE), D.PH. (h.c. KYORIN)

Jules Hoffmann, M. ès sciences (STRAS.), DOCTORAT (STRAS.), DR.MED. (h.c. T.U. MUNICH)

Adjunct Professors

Hidde Ploegh, B.SC. (GRON.), M.SC. (GRON.), PH.D. (LEIDEN), F.AMER.A.A.S., M.E.M.B.O.

Pauline Rudd, B.SC. (LOND.), M.A. (OXON.), PH.D. (OPEN)

Chief Technical Officer, Grade I

Liam McCarthy, DIP. ELECTRONIC ENGINEERING (N.C.E.A.), M.A., M.SC. (D.C.U.)

Chief Technical Officer, Grade II

Liam Cross, B.SC. (OPEN), DIP. ELECTRONIC ENGINEERING (N.C.E.A.)

Chief Technical Officers (Specialist)

Noel Richard Breslin

Róisín Cleere, M.SC.

Senior Technical Officers

Bernadette Mary Butler, B.SC. (COMP.)

Audrey Margaret Carroll, B.A., PH.D.

Martha Motherway Gildea, B.SC. (N.U.I.), M.SC. (N.U.I.)

†Barry Moran, B.SC. (N.U.I.), M.SC. (GLAS.)

### **School of Chemistry**

Head of School

1.1.13 Sylvia Mary Draper, B.SC. (EXE.), PH.D. (CANTAB.), F.T.C.D. (2001) (first term expires 2016)

Director of Teaching and Learning (Undergraduate) (2013-15)

Stephen Connon, B.Sc. (D.C.U.), PH.D. (D.C.U.), F.T.C.D. (2007)

Director of Teaching and Learning (Postgraduate) (2014-16)

Dónall Antóin Mac Dónaill, M.A., PH.D., C.CHEM., M.I.C.I., M.R.S.C., F.T.C.D. (2004)

Director of Research (2014-16)

Wolfgang Schmitt, DIPLOM INGENIEUR (T.U. DARMSTADT), DR.PHIL. (KARLSRUHE), F.T.C.D. (2009)

School Administrative Manager

12.11.12 Sinéad Boyce, B.A., M.SC. (D.C.U.), PH.D.

University Professorship of Chemistry (1711)

[vacant]

INORGANIC AND SYNTHETIC MATERIALS CHEMISTRY

Professorship of Inorganic Chemistry (1922)<sup>5</sup>

[vacant]

Professor in Chemistry and Head of Inorganic and Synthetic Materials Chemistry (2011-17)

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<sup>&</sup>lt;sup>5</sup>This professorship was formerly the Professorship of General Chemistry, established in 1922. The title was changed in 2012.

	, , ,
1.10.07	Yurii Gun'ko, m.sc. (Moscow state), m.a., ph.d. (Moscow state), f.t.c.d. (2005)  Professor in Chemistry
1.10.05	Sylvia Mary Draper, B.Sc. (EXE.), PH.D. (CANTAB.), F.T.C.D. (2001)  Associate Professor in Chemistry
1.10.12	Wolfgang Schmitt, DIPLOM INGENIEUR (T.U. DARMSTADT), DR.PHIL. (KARLSRUHE), F.T.C.D. (2009)  Assistant Professors in Chemistry
1.1.09	Robert James Baker, B.Sc. (WARW.), Ph.D. (CARDIFF), F.T.C.D. (2013) †Aidan McDonald, B.A., Ph.D. (UTRECHT)
	ORGANIC, MEDICINAL AND BIOLOGICAL CHEMISTRY Professor of Organic Chemistry (2001) and Head of Organic, Medicinal and Biological Chemistry (2010-16)
1.1.05	Mathias Senge, Vordiplom (FREIB.), DIPL. CHEM. (MARBURG), M.A., DR. RER. NAT. (MARBURG), HABIL. (F.U. BERLIN), F.T.C.D. (2006)  Professor of Chemistry (2008) <sup>6</sup>
1.10.08	Thorfinnur Gunnlaugsson, B.Sc. (ICELAND), PH.D. (BELF.), M.R.I.A., F.T.C.D. (2002)  Professor of Synthetic Chemistry (2010) <sup>6</sup>
1.7.10	Stephen Connon, B.SC. (D.C.U.), PH.D. (D.C.U.), F.T.C.D. (2007)  Professor in Chemistry
16.6.10	Isabel Rozas, B.Sc. (U.C. MADRID), M.Sc. (U.C. MADRID), PH.D. (U.C. MADRID), F.T.C.D. (2005)  Assistant Professor in Chemistry and Course Director of the B.A. (Moderatorship) in Medicinal Chemistry (2008-15)
1.10.02	John Michael Southern, B.Sc. (SHEFF.), PH.D. (SHEFF.), C.CHEM., M.R.S.C.  Assistant Professor in Chemistry
1.3.08	Eoin Scanlan, B.Sc. (N.U.I.), PH.D. (ST AND.)  Research Fellow
9.4.14	Vikas Kumar, M.Sc. (C.C. SINGH), PH.D. (J. NEHRU U.) (Science Foundation Ireland)
	PHYSICAL, COMPUTATIONAL AND MATERIALS CHEMISTRY  Professorship of Physical Chemistry (1935) [vacant]
	Research Professor and Head of Physical, Computational and Materials Chemistry (2011-17)
1.1.07	John Boland, B.Sc. (N.U.I.), PH.D. (CAL. TECH.), F.A.A.A.S., M.R.I.A., F.T.C.D. (2008)  Professor of Theoretical Chemistry (2012) <sup>6</sup> and Course Director of the B.A. (Moderatorship) in Chemistry with Molecular Modelling (2008-17)
1.11.12	Graeme William Watson, B.SC. (BATH), PH.D. (BATH), F.T.C.D. (2002)  Professors in Chemistry
1.2.09	Georg Stefan Duesberg, DIPLOM (KASSEL), DR. RER. NAT. (KASSEL), F.T.C.D. (2014)
1.10.12	Michael Edward Gerard Lyons, B.Sc. (N.U.I.), M.A., PH.D. (N.U.I.), C.CHEM., M.R.S.C., M.I.C.I., F.T.C.D. (1992)
	E.R.C. Research Professor <sup>7</sup>
1.1.12	Valeria Nicolosi, Laurea (Catania), Ph.D.
	Associate Professor in Chemistry of Advanced Materials
1.10.03	Dónall Antóin Mac Dónaill, M.A., PH.D., C.CHEM., M.I.C.I., M.R.S.C., F.T.C.D. (2004)  Assistant Professors in Chemistry
1.9.79	Michael Edward Bridge, M.A. (OXON.), PH.D. (CANTAB.), F.I.C.I.
1.3.08	Paula Colavita, Laurea (trieste), Ph.D. (S. CAROLINA), F.T.C.D. (2014)
	Ussher Assistant Professor in Device Fabrication
	†Rachel Evans, M.CHEM. (WALES), PH.D. (WALES)

<sup>&</sup>lt;sup>6</sup>Founded present holder only.

Calendar 2014-15

<sup>&</sup>lt;sup>7</sup>Joint appointment with the School of Physics.

OTHER APPOINTMENTS IN THE SCHOOL

Co-ordinator of Freshman Teaching in Chemistry

1.10.05 †Patricia Noelle Scully, B.A., PH.D., DIP. CHEMICAL STUDIES (N.C.E.A.)

Adjunct Professor

Michael Morris, B.SC. (LIV.), PH.D. (LIV.)

Adjunct Associate Professor

Justin Holmes, B.SC. (E. ANGLIA), PH.D. (E. ANGLIA)

Visiting Academic

Jarlath Ronayne, M.A., PH.D. (CANTAB.), C.CHEM., F.A.I.M., F.R.S.C., F.T.S., HON. F.T.C.D.

Research Fellows in Chemistry

1.1.07 Borislav Georgiev Naydenov, M.S. (SOFIA STATE), DR.PHIL. (T.U. MÜNCHEN) (Science Foundation Ireland)

20.1.09 \* Aran Rafferty, B.Sc. (LIMERICK), M.ENG.SC. (N.U.I.), PH.D. (LIMERICK), C.ENG., M.I.M.M.M. (*Enterprise Ireland*)

1.10.09 Oxana Kotova, B.SC. (MOSCOW STATE), M.SC. (MOSCOW STATE), PH.D. (MOSCOW STATE) (Government of Ireland)

1.1.11 Joseph McCarthy, B.A., PH.D. (E.U.)

1.4.11 Richard Doyle, B.SC. (N.U.I.) (Science Foundation Ireland)

1.6.11 Cathal McAuley, B.SC. (OPEN), M.SC. (LIMERICK) (Science Foundation Ireland)

24.6.11 Komala Pandurangan, Ph.D. (N.U.I.) (Science Foundation Ireland)

1.8.11 Dario Marrocchelli, LAUREA (ROME), M.SC. (ROME), PH.D. (EDIN.) (Science Foundation Ireland)

1.4.13 Salvador Blasco, B.Sc. (VALENCIA), PH.D. (VALENCIA) (Marie Curie Fellowship)

1.4.13 Gearóid Ó Máille, B.SC. (N.U.I.), PH.D., P.G.DIP. STATS (Science Foundation Ireland)

1.11.13 Sankarasekaran Shanmugaraju, B.Sc. (MADUR.), M.Sc. (MADUR.), PH.D. (IISC.) (*Irish Research Council*)

13.1.14 Arunas Teiserskis, DIPL. CHEM. (VILNIUS), PH.D. (VILNIUS) (Science Foundation Ireland)

1.2.14 Steve Comby, Ph.D. (E.P.F.L.) (Enterprise Ireland)

1.7.14 Sunghun Lee, B.S. (AJOU UNIV. KOREA), M.S. (K.A.I.S.T. KOREA), PH.D. (K.A.I.S.T. KOREA) Visiting Research Fellows in Chemistry

24.4.12 Brenda Long, PH.D. (N.U.I.)

1.1.13 Ashok Kumar Nanjundan, Ph.D. (PUKYONG N.U.)

Chief Technical Officer, Grade I

Teresa Anne McDonnell, M.A., M.SC. (D.C.U.), DIP. APPLIED SCIENCES (D.I.T.), G.R.S.C.

Senior Experimental Officers

Martin Feeney, M.SC., PH.D., DIP. ANALYTICAL CHEMISTRY (G.R.S.C.)

John Eugene O'Brien, B.SC. (N.U.I.), PH.D. (N.U.I.)

Chief Technical Officer. Grade II

Patrick Greene, M.A.

Chief Technical Officers (Specialist)

Margaret Brehon

John Charles Kelly

Senior Technical Officer

Manuel Ruether, DR. RER. NAT. (HANOVER)

# School of Computer Science and Statistics

Head of School

2.7.11 Jeremy Owen Jones, M.A., B.A.I., PH.D. (second term expires 2017)

Director of Teaching and Learning (Undergraduate) (2014-16)

Michael Hayes Brady, M.A., B.A.I., PH.D.

Director of Teaching and Learning (Postgraduate) (2014-16)

Lucy Mary Hederman, B.A., B.A.I., M.SC. (RICE), PH.D.

Director of Research (2010-15)

Carl Vogel, B.SC. (LOYOLA), M.A., M.SC. (S. FRASER), PH.D. (EDIN.), F.T.C.D. (2002)

H6 Calendar 2014-15

1.11.05	School Administrative Manager Olivia Lombard
4 40 00	Administrative Support
1.10.06	* Catherine O'Connor, M.A. (OPEN), M.I.I.T.D.
	†Lynn Daly * Emma Lindsay, B.soc.sc. (N.U.I.), M.SC. (ST.)
	†Ceara O'Connor, B.A. (D.I.T.), DIP. W.L.B.S. (D.I.T.)
	†Catherine Satell
	†Claire Whelan, B.SC. (N.U.I.), PH.D. (D.C.U.)
	COMPUTER SYSTEMS  Professor of Computer Science (2005)8
1.10.05	Professor of Computer Science (2005) <sup>8</sup> Vincent Joseph Cahill, B.A., M.SC., PH.D., F.T.C.D. (1999)
1.10.03	Professor of Computer Science (1990)
1.12.14	Douglas Leith, B.Sc. (GLAS.), PH.D. (GLAS.)
1.12.17	Head of Computer Systems (2014-15)
	[vacant]
	Professor in Computer Science
1.10.12	Siobhán Clarke, B.SC. (D.C.U.), M.A., PH.D. (D.C.U.), F.T.C.D. (2006)
	Associate Professor in Computer Science
1.10.97	Jeremy Owen Jones, M.A., B.A.I., PH.D.
	Assistant Professors in Computer Science
1.10.84	Alexis Anthony Martin Donnelly, M.A., B.A.I., M.SC.
1.10.97	Hitesh Tewari, M.A., M.SC., PH.D.
8.9.98	Edmund Stephen Barrett, B.A., B.A.I.
13.9.99	Ciaran Seamus McGoldrick, B.A., B.A.I., PH.D.
4.9.00	John Waldron, B.A., M.SC., PH.D., F.T.C.D. (2006)
1.10.00	Meriel Huggard, B.A., PH.D.
1.9.01 1.10.01	Eamonn O Nuallain, B.E. (N.U.I.), M.A., PH.D., MIEI, MIEEE
1.10.01	Gavin Doherty, B.A., D.PHIL. (YORK), F.T.C.D. (2014)  Mads Haahr, B.SC. (COPENHAGEN), M.A., M.SC. (COPENHAGEN), PH.D.
1.10.01	†Stefan Weber, DIPLOM (FACHHOCHSCHULE OSTFRIESLAND), Ph.D.
1.7.05	Jonathan Dukes, B.A., Ph.D.
1.7.10	†René Meier, Inf. Ing. htt. (University of Applied Science Aargau), M.Sc., Ph.D.
	†Mélanie Bouroche, ING. (I.N.P. GRENOBLE), M.SC., PH.D.
	Ussher Assistant Professor in Optical Network Architecture
	†Marco Ruffini, Laurea (ancona), Ph.D.
	Adjunct Professors in Computer Science
	Eric Jul, cand. scient. (copenhagen), Ph.D. (wash.)
	Georgios Theodoropoulos, M.SC. (MANC.), PH.D. (MANC.), DIP. COMP. ENG. (PATRAS)
	Adjunct Associate Professor in Computer Science
	Fabián Bustamante, LICENCIADO (U.N.P.S.J.B.), M.S. (GEORGIA I.T.), PH.D. (GEORGIA I.T.)
4 40 00	Research Fellows in Computer Science
1.10.03	Eamonn Kenny, B.A., M.SC., PH.D. (E.U.)
1.5.08 1.1.09	* Stephen Farrell, B.Sc. (N.U.I.), PH.D. (E.U.) Gabriele Pierantoni, LAUREA (GENOA), PH.D. (E.U.)
15.7.12	Mark Matthews, B.A., M.SC. (D.C.U.), Ph.D., P.G.DIP. STATS (Marie Curie Fellowship)
1.12.12	Konstantinos Patsakis, B.A. (ATHENS), M.SC. (LOND.), PH.D. (PIRAEUS) (E.U.)
1.4.13	Vivek Nallur, B.B.S. (DELHI), M.S.I.T. (CARNEGIE MELLON), PH.D. (BIRM.), P.G.DIP. (N.C.S.T. BANGALORE)
	(E.U.)
1.11.13	Eddie Walsh, Ph.D. (Science Foundation Ireland/Enterprise Ireland)
28.2.14	Amal Elgammal, B.SC. (CAIRO), M.SC. (CAIRO), PH.D. (TILBURG) (E.U.)

<sup>&</sup>lt;sup>8</sup>Founded for present holder only.

1.4.14	Nicolás Cardozo Álvarez, M.SC. (V.U. BRUSSEL), PH.D. (LOUVAIN, V.U. BRUSSEL) (Science Foundation Ireland)
1.5.14	Ivana Dusparic, B.Sc. (LA ROCHE COLLEGE), M.SC., PH.D. (Science Foundation Ireland)
	INFORMATION SYSTEMS Professor in Systems
1.10.06	Eileen Patricia Drew, M.A., M.SC., PH.D. (BRAD.), DIP.M.I.S. (I.M.I.), F.T.C.D. (1999)  Associate Professor in Management Science and Head of Information Systems (2009-15)
1.10.98	Frank Edward Bannister, M.A., Mus.B., M.Sc., Ph.D. (N.U.I.), C.DIP.A.F. (C.I.C.A.), C.ENG., F.I.C.S., MIEI, M.I.M.C.A., F.T.C.D. (2008)
	Associate Professors in Computer Science
1.10.99	Denis Brendan Tangney, B.SC. (N.U.I.), M.SC., F.T.C.D. (2006)
1.11.06	Denise Leahy, B.Sc. (COMP.), M.A., M.SC. (D.C.U.), PH.D. (R'DG.), C.ENG., FICS, MIEI Assistant Professors in Computer Science
13.9.99	Simon McGinnes, B.Sc. (BIRM.), M.A., M.APP.SC. (QLD.U.T.), PH.D. (LOND.), P.G.DIP. (QLD.)
1.7.01	†Diana Wilson, M.A. (GLAS.), M.SC. (LANC.)
1.9.01	†Paula Roberts, B.A., B.A.I., M.SC.
1.10.01	†Nina Bresnihan, B.A. (N.U.I.), M.A. (N.U.I.), M.SC.
1.10.01	Assistant Professor in Management Science and Information Systems
16.7.01	Aideen Mary Keaney, B.SC. (D.C.U.), M.SC., PH.D., DIP. COMP. SC. (D.I.T.), P.G.DIP. STATS
10.7.01	Assistant Professors in IT in Education
1.9.02	
1.10.06	†Timothy Savage, B.A. (E. ANGLIA), M.SC., H.DIP.ED.
1.10.00	†Inmaculada Arnedillo Sánchez, B.A. (GRANADA), M.SC., PH.D., H.DIP.ED. (CADIZ)
1 1 10	Visiting Research Fellows
1.1.10 1.9.13	Ann Mary FitzGibbon, B.SC. (N.U.I.), M.A., MLITT., H.DIP.ED.
1.9.13	Kevin Marshall, B.A. (N.U.I.), M.SC. (HULL), PH.D. (BOSTON)
	INTELLIGENT SYSTEMS
	Professor of Computer Science (1973)
1.12.05	Khurshid Ahmad, B.Sc. (KARACHI), M.A., M.Sc. (KARACHI), PH.D. (SUR.), C.ENG., FBCS, F.T.C.D. (2012)
	Professor of Visual Computing (2010) <sup>9</sup>
16.6.10	* Carol Ann O'Sullivan, B.A., M.SC. (D.C.U.), PH.D., F.T.C.D. (2003)
	Professor in Computer Science
1.10.08	Vincent Patrick Wade, B.Sc. (N.U.I.), M.A., M.SC., PH.D., F.T.C.D. (2002)
	Associate Professor in Computer Science and Head of Intelligent Systems (2012- 15)
1.10.12	* Declan O'Sullivan, B.A., M.SC., PH.D.
	Associate Professors in Computer Science
1.10.02	Carl Vogel, B.SC. (LOYOLA), M.A., M.SC. (S. FRASER), PH.D. (EDIN.), F.T.C.D. (2002)
1.10.08	Gerard James Lacey, M.A., B.A.I., M.B.A. (N.U.I.), PH.D., F.T.C.D. (2008)
	Assistant Professors in Computer Science
1.9.80	Michael Hayes Brady, M.A., B.A.I., PH.D.
1.10.90	Lucy Mary Hederman, B.A., B.A.I., M.SC. (RICE), PH.D.
1.10.90	Fergal Shevlin, B.Sc. (D.C.U.), M.A., M.SC., PH.D.
1.10.91	* Kenneth Mark Dawson-Howe, M.A., PH.D.
1.10.99	Rafael Timothy Fernando, B.S. (CAL. TECH.), Ph.D. (STAN.), F.T.C.D. (2003)
1.10.00	Martin Emms, B.A. (LOND.), M.A., PH.D. (EDIN.)
1.10.00	Michael Manzke, diplom ingenieur (Markische Fachhochschule), M.A., Ph.D.
8.1.01	Saturnino Luz, B.SC. (BRASÍLIA), M.A., PH.D. (EDIN.)
1.7.10	†John Dingliana, B.SC. (N.U.I.), Ph.D. (EDIN.)
1.7.10	room bingnalia, b.oc. (N.C.I.), FII.D.

<sup>9</sup>Founded for present holder only.

H8 Calendar 2014-15

†Mukta Prasad, B.A. (HYD.), PH.D. (OXON.) Assistant Professor in Health Informatics 3.5.11 \* Gabrielle Stephens, B.SC. (BRITISH COMPUTER SOCIETY), M.SC., DIP. COMP. SC. (D.I.T.) Ussher Assistant Professor in Creative Technologies †Rachel McDonnell, B.A., PH.D. Ussher Assistant Professor in Intelligent Digital Content †Seamus Lawless, B.SC. (COMP.), PH.D. Adjunct Professors in Computer Science Steven Collins, B.A., PH.D. Michael John Gorman, B.A. (OXON.), PH.D. (EUROPEAN UNIV. INST. (FLORENCE)) Jessica Hodgins, B.A. (YALE), PH.D. (CARNEGIE MELLON) Marie Redmond, B.A., HON. F.T.C.D. Adjunct Assistant Professor in Computer Science Mary Dorothy Sharp, B.SC. (COMP.), M.A., MICS Research Assistant Professors in Computer Science 1.10.04 †Owen Conlan, B.A., B.A.I., PH.D. 1.10.04 †David Lewis, B.SC. (S'TON), M.SC. (LOND.), PH.D. (LOND.) Senior Research Fellow in Computer Science 1 4 14 Rob Brennan, B.SC. (D.C.U.), M.SC. (BELF.), PH.D. (D.C.U.) (Science Foundation Ireland) Research Fellows in Computer Science 1.10.09 Alexander O'Connor, B.A., B.A.I., M.SC. (Science Foundation Ireland) 1.10.10 Kevin Feenev, B.A., PH.D. (Science Foundation Ireland) 1.11.10 Athanasios Staikopoulos, B.SC. (WOLV.), M.SC. (BIRM.), PH.D. (BIRM.) (Science Foundation 15.1.11 Erwan Moreau, M. ÈS SCIENCES (NANTES), D.E.A. (NANTES), DOCTORAT (NANTES) (Science Foundation Ireland) 1.2.11 Ludovic Hoyet, diplôme d'ingénieur (i.n.s.a. rennes), d.e.a. (rennes I), doctorat (i.r.i.s.a. RENNES) (Science Foundation Ireland) 1.3.12 Wei Tai, B.SC. (SOUTHEAST), M.SC. (Science Foundation Ireland) 21.5.12 Anton Gerdelan, B.ENG. (MASSEY), PH.D. (MASSEY) (Science Foundation Ireland) 27 7 12 Lynda Donovan, B.SC. (N.U.I.), M.SC. (N.U.I.), H.DIP.ED. (N.U.I.), H.DIP. ICT IN ED. (N.U.I.) (Enterprise Ireland) 1.2.13 Ian O'Keeffe, B.A., B.A.L. PH.D. (Enterprise Ireland) 1 3 13 Joao Paulo Cabral, B.ENG. (I.S.T. LISBON), M.SC. (KTH STOCKHOLM), PH.D. (EDIN.) (Science Foundation Ireland) 1.10.13 Neil Peirce, B.A., M.SC., PH.D. (Enterprise Ireland/ Industrial Development Agency) Visiting Research Fellows in Computer Science 1.1.13 Derek Corrigan, B.SC. (N.U.I.), M.SC. (ST.) 1.1.13 Ronan McDonnell, B.A., PH.D. 1.8.13 Johnny Walker, M.B. (N.S.W.), F.R.A.N.Z.C.R., A.N.Z.A.P.N.M. Manager/Director of the Centre for Learning Innovation †Martyn Farrows, B.A. (PLYM.), M.A. (LIMERICK), PH.D. (LIMERICK) (Enterprise Ireland) Practice Education Co-ordinator (Project Manager), Centre for Global Intelligent Content †Hilary McDonald, B.A., M.SC. (N.U.I.) Business Development Manager, Centre for Global Intelligent Content †Diane Foley, B.A., (D.C.U.) Administrative Officer, Centre for Global Intelligent Content †Robbie Gallagher, ADV. DIP. (A.C.C.A.), A.C.C.A., I.A.T.I. SOFTWARE SYSTEMS Head of Software Systems (2014-15) [vacant]

-	
	Associate Professors in Computer Science
1.10.93	Mícheál Mac an Airchinnigh, B.Sc. (LOND.), M.A., M.SC., PH.D.
1.10.08	David Gregg, B.A. (D.C.U.), M.SC. (N.U.I.), DR.TECHN. (VIENNA), F.T.C.D. (2007)
4 40 04	Assistant Professors in Computer Science
1.10.84	Hugh Gibbons, M.A., M.SC., PH.D.
1.1.92	Andrew Butterfield, B.A., B.A.I., PH.D.
1.10.97	Arthur Paul Hughes, M.A., PH.D.
1.10.04	†Glenn David Strong, B.SC. (STIR.)
1.1.14	Vasileios Koutavas, B.Sc. (ATHENS), M.SC. (NORTHEASTERN), PH.D. (NORTHEASTERN)
	Adjunct Associate Professor in Computer Science
	David Michael Abrahamson, M.A., B.A.I., PH.D.
	STATISTICS
	Professorship of Statistics (1965)
	[vacant]
	Professor in Statistics and Head of Statistics (2009-15)
1.5.07	Simon Paul Wilson, B.A. (OXON.), M.SC. (GEORGE WASHINGTON), M.A. (OXON., DUBL.), D.SC
	(GEORGE WASHINGTON), F.T.C.D. (2002)
	Associate Professor in Statistics
1.10.08	Cathal Walsh, M.A., PH.D., F.T.C.D. (2014)
	Associate Professor/Manager, Statistics and Operations Research Laboratory
1.10.93	Myra O'Regan, B.A., M.SC., PH.D. (BOSTON)
	Assistant Professors in Statistics
1.9.08	Rozenn Dahyot, L. ès sciences (stras. I), M. ès sciences (stras. I), doctorat (stras. I)
	†Brett Houlding, M.A. (DURH.), PH.D. (DURH.)
	†Jason Wyse, B.SC. (N.U.I.), PH.D. (N.U.I.)
	Adjunct Professor in Statistics
	John Haslett, B.SC. (BELF.), M.A., M.SC. (BIRM.)
	Adjunct Associate Professor in Statistics
	Michael Stuart, M.A., M.SC. (N.U.I.), PH.D. (CALIF.), F.I.S., F.I.Q.A.
	Adjunct Assistant Professor in Statistics
	Brian Reddy, B.A., M.SC. (L.S.E.), PH.D. (SHEFF.)
	Research Fellows in Statistics
1.8.13	Arnab Bhattacharya, M.SC. (I.I.T. KANPUR), PH.D. (Science Foundation Ireland)
1.2.14	Arthur White, B.A., PH.D. (N.U.I.) (Health Research Board)
	OTHER ARROUNTMENTS IN THE SOURCE
	OTHER APPOINTMENTS IN THE SCHOOL
	Professorship of Computer Science (1990)
	[vacant (1)]
	Visiting Professor in Computer Science
	James Charles Paul Woodcock, B.Sc. (LIV.), M.A. (OXON.), M.SC. (LIV.), PH.D. (LIV.), FBCS, F.R.S.A.
	Adjunct Assistant Professors in Computer Science
	Noel Faughnan, B.Sc. (D.C.U.) Anthony Niland, B.COMM. (N.U.I.), M.B.A. (N.U.I.), D.P.A. (N.U.I.), A.C.M.A.
	Systems Manager
1.2.09	
1.2.09	James Mary Gerard O'Brien, B.Sc. (COMP.), B.A. (N.C.E.A.), M.PHIL., M.A. (N.C.E.A.), A.N.C.A.D. Systems Administrators
1.10.82	Rachel Noctor, B.A. (N.U.I.), DIP. INF. STUD.
1.10.82	Maire Jones, B.A., M.SC.
1.5.96	Stephen Kenny, B.Sc. (N.U.I.), M.Sc. (N.U.I.)
9.9.96	Rosemarie Power, B.SC. (SYST. INF.), M.A., M.SC., P.G.DIP. HEALTH INFORMATICS, MBCS, MICS
5.5.50	M.H.I.S.I.
1.7.98	Geraldine Loftus, B.Sc. (D.C.U.), M.SC. (D.C.U.)
1.10.98	James Francis Murphy, B.Sc. (SYST. INF.), M.A., M.SC. (D.C.U.)

H10 Calendar 2014-15

1	.6.00	William O'Conno	۱r

1.9.01 Michael Walsh, B.A. (N.U.I.), B.SC. (SYST. INF.), DIP. INFORMATION SYSTEMS, H.DIP. INFORMATION TECHNOLOGY (N.U.I.)

†Colin Fowler, B.SC. (COMP.)

Chief Technical Officer, Grade I

Thomas Kearney, M.A.

Chief Technical Officers (Specialist)

Ronan Healy, B.SC. (SYST. INF.), M.A., DIP. ELEC.ENG. (N.C.E.A.)

John Keogh, B.SC. (SYST. INF.), M.A., DIP. ELEC.ENG. (N.C.E.A.)

Cathal O'Connor, B.SC. (COMP.), M.A., M.SC.

Senior Technical Officers

Shane Greenan, B.ENG. (D.C.U.), M.ENG. (D.C.U.), DIP. APPLIED ELECTRONICS (D.I.T.), MIEI

Howard Lea, B.SC. (H.E.T.A.C.)

Paul Masterson, B.SC. (D.C.U.)

### School of Engineering

Head of School

1.7.13 John Brian Foley, B.E. (N.U.I.), M.A., M.E.E. (T.U. EINDHOVEN), PH.D. (first term expires 2016)

Director of Teaching and Learning (Undergraduate) (2013-15)

Ciaran Knut Simms, B.A., B.A.I., PH.D., F.T.C.D. (2010)

Director of Teaching and Learning (Postgraduate) (2013-15)

Roger Plumer West, B.A., B.A.I., M.SC. (LOND.), PH.D., DIP. COMP. ENG., D.I.C., C.ENG., FIEI, MICT Director of Research (2013-15)

Francis Morgan Boland, B.E. (N.U.I.), M.A., PH.D. (C.N.A.A.), C.ENG., FIEI, F.T.C.D. (1990)

School Administrative Manager

1.12.05 Michael Anthony Slevin, M.A. Administrative Support

Patricia Hughes, B.A. (D.C.U.)

7.10.13 John Squires, B.A., B.A.I., M.SC.

24.9.12

# CIVIL, STRUCTURAL AND ENVIRONMENTAL ENGINEERING

Professor of Civil Engineering (1842)<sup>10</sup>

1.7.06 Margaret Mary O'Mahony, B.E. (N.U.I.), M.A., D.PHIL. (OXON.), C.ENG., FIDE, FIHT, FCIT, FIEI, MICE, MIAT, F.T.C.D. (2001)

Michael McNamara Professor of Construction Innovation (2006)

1.4.08 Mark Dyer, B.ENG. (WALES), B.S.C. (OPEN), M.A., D.PHIL. (OXON.), C.ENG., FICE, AOU, F.T.C.D. (2009)

Professor in Civil Engineering and Head of Civil, Structural and Environmental

Engineering (2012-15)

1.10.06 Biswajit Basu, B.C.E. (JAD.), M.TECH. (I.I.T. KANPUR), PH.D. (I.I.T. KANPUR), MISET, F.T.C.D. (2006) Professor in Civil Engineering

1.10.08 Brian Michael Broderick, B.E. (N.U.I.), M.ENG.SC. (N.U.I.), PH.D. (LOND.), D.I.C., MIEI, F.T.C.D. (2006)

Associate Professors in Civil Engineering

1.10.90 Trevor Louis Lambert Orr, B.A., B.A.I., M.SC., PH.D. (CANTAB.), EUR.ING., C.ENG., FIEI, MICE

1.10.98 Roger Plumer West, B.A., B.A.I., M.SC. (LOND.), PH.D., DIP. COMP. ENG., D.I.C., C.ENG., FIEI, MICT

1.10.01 Bruce Dudley Robert Misstear, B.A., M.SC. (BIRM.), CGEOL, C.ENG., FGS, MIEI, MINSTWM, MCIWEM, F.T.C.D. (2009)

1.10.06 Laurence William Gill, B.Sc. (LANC.), M.SC. (N'CLE (U.K.)), PH.D., P.G.DIP. STATS, C.ENG., MICE, F.T.C.D. (2013)

1.10.07 Dermot William O'Dwyer, B.E. (N.U.I.), M.ENG.SC. (N.U.I.), PH.D., C.ENG., MIEI

<sup>&</sup>lt;sup>10</sup>From 1960-85 this professorship was styled the Professorship of Engineering; in 1986 the original title was restored.

acuity of	Engineering, mathematics and Science
16.6.10	†Brendan O'Kelly, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), P.G.DIP. HIGHWAY AND GEOTECHNICAL ENGINEERING, P.G.DIP. COMPUTERS FOR ENGINEERS, EUR.ING., C.ENG., CENV, PGEO, FGS, MICE, MIEI, MIGI, F.T.C.D. (2010)
1.10.12	,
1.10.12	Sara Pavia, B.Sc. (zaragoza), Ph.D. (zaragoza), F.T.C.D. (2013)
4007	Assistant Professors in Civil Engineering
1.9.07	Bidisha Ghosh, B.E. (JAD.), PH.D., P.G.DIP. STATS
1.11.07	Aonghus McNabola, B.A., B.A.I., PH.D., P.G.DIP. STATS
1.9.08	Brian Caulfield, B.SC. (MGMT), M.ECON.SC. (N.U.I.), M.A., PH.D.
1.8.09	Sarah McCormack, B.SC. (ULSTER), PH.D. (ULSTER)
1.9.12	Francesco Pilla, Laurea (BOLOGNA), M.SC. (BOLOGNA, DUBL.), PH.D., P.G.DIP. STATS
1.1.13	Liwen Xiao, B.Eng. (TSINGHUA), PH.D. (N.U.I.), MIEI, M.I.W.S.
	Techcrete Assistant Professor in Engineering (Façade/Materials/Structures)
	†Oliver Kinnane, B.E. (N.U.I.), M.ARCH. (I.I.T. CHIC.), PH.D. (N.U.I.)
	Visiting Professor in Environmental and Transportation Engineering
	Donal O'Sullivan, B.E. (N.U.I.), M.I.E. (N.U.I.), M.ENG. (BERKELEY), C.ENG., FIEI, MIMECHE
	Visiting Professor in Civil Engineering
	Nael Georges Bunni, B.SC. (BAGHDAD), M.SC. (MANC.), PH.D. (LOND.), FICE, FIEI, FCIA, FIAE
	Assistant Professors in Civil Engineering (Part-time)
1.10.10	* Niamh Harty, B.A., B.A.I., M.S. (BERKELEY), PH.D., MIEI
	* John Barry, B.E. (N.U.I.)
	Adjunct Professor in Civil Engineering
	Ravindra Dhir, B.SC. (DURH.), PH.D. (SHEFF.)
	Adjunct Assistant Professors in Civil Engineering
	Peter Thomas Flynn, B.E. (N.U.I.), C.ENG., MIEI, MISTRUCTE
	Paul Meredith Johnston, B.A.SC. (TOR.), M.SC. (LOND.), C.ENG., FGS, MICE, MASCE
	Research Fellows in Civil Engineering
1.6.10	Andrea Staino, Laurea (Calabria), M.SC. (Calabria) (Marie Curie Fellowship)
5.2.13	Aoife Donnelly, B.A., B.A.I., PH.D. (E.P.A.)
1.3.13	Connie O'Driscoll, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Department of Agriculture, Food and the
	Marine)
13.3.13	Zaki-ul-Zaman Asam, Ph.D. (N.U.I.) (Department of Agriculture, Food and the Marine)
22.4.13	Md. Shafiuzzaman Khan Khadem, PH.D. (D.I.T.) (Government of Ireland/Integrated Environmental Solutions)
29.4.13	Mohammed Jahangir, B.SC.AG. (B'DESH.AG.), M.SC. (B'DESH.AG., GHENT), PH.D. (Government of
	Ireland/Teagasc)
1.5.13	Rosanne Walker, B.A., B.A.I., PH.D., P.G.DIP. APPLIED BUILDING REPAIR AND CONSERVATION
	(Government of Ireland/OPW)
1.10.13	Marwa Aly, B.SC. (HELWAN), M.SC. (CAIRO), PH.D. (D.C.U.) (Irish Research Council)
23.11.13	Will Turner, B.SC. (LIV.), M.SC. (LIV.), PH.D. (R'DG.) (E.U.)
	Visiting Research Fellow in Civil Engineering
1.10.09	Ronald Charles Cox, M.A., M.A.I., PH.D., C.ENG., FIEI, FIAE, FIIS, MICE
	Chief Technical Officer, Grade I
	Kevin Ryan, B.SC. (N.U.I.), PH.D.
	Chief Technical Officers (Specialist)
	Eoin Fintan Dunne, Tech (N.C.E.A.), M.A., TECH. DIP. ST. ENG. (N.C.E.A.)
	David Andrew McAuley, Engrech, Techiei, Mile
	Senior Technical Officer
	Patrick Laurence Veale, B.SC. (N.U.I.), M.SC. (WALES)
	. 33.51. 233. 5.55 . 346, 5.55. (1.5.1.) m.o. (17.225)

H12 Calendar 2014-15

	Faculty of Engineering, Mathematics and Science
	ELECTRONIC AND ELECTRICAL ENGINEERING
	Professor of Engineering Science (1980)
1.10.94	Francis Morgan Boland, B.E. (N.U.I.), M.A., PH.D. (C.N.A.A.), C.ENG., FIEI, F.T.C.D. (1990)
1.10.54	
4 40 00	Professor of Electrical Engineering (2006) <sup>11</sup>
1.10.06	William Thomas Coffey, B.A., B.A.I., M.SC., PH.D., DOCTEUR (h.c. PERPIGNAN), C.ENG., C.PHYS.,
	FIET, F.INST.P., F. AMER. PHYS. SOC., M.R.I.A., S.F.T.C.D. (1981)
	Research Professor of Neural Engineering (2008) <sup>12</sup>
1.1.08	Richard Reilly, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), MIEI, MIET, SMIEEE, M.R.I.A., F.T.C.D.
	(2009)
	Science Foundation Ireland Stokes Professor of Telecommunications
1.5.09	* Luiz Da Silva, B.S. (KANSAS), M.S. (KANSAS), PH.D. (KANSAS)
	Professors in Engineering Science
1.10.07	Anil Kokaram, B.A. (CANTAB.), PH.D. (CANTAB.), F.T.C.D. (2001)
1.10.08	Linda Elizabeth Doyle, B.E. (N.U.I.), M.SC., PH.D., P.G.DIP. STATS, F.T.C.D. (2011)
1.10.00	Associate Professors in Engineering Science
1.10.91	John Brian Foley, B.E. (N.U.I.), M.A., M.E.E. (T.U. EINDHOVEN), PH.D.
1.10.98	Dermot John Furlong, M.A., B.A.I., PH.D.
1.10.90	Martin James Burke, DIP.ENG. (D.I.T.), GRAD. IERE, M.SC., PH.D., C.ENG., MIET
1.10.01	
1.10.06	Anthony Paul Quinn, B.E. (N.U.I.), PH.D. (CANTAB.), F.T.C.D. (2008)
	Assistant Professor in Engineering Science and Head of Electronic and Electrical
4 40 04	Engineering
1.12.91	William Joseph Dowling, B.E. (N.U.I.), M.ENG.SC. (N.U.I.)
	Assistant Professor in Engineering Science
	†David Corrigan, B.A., B.A.I., PH.D.
	Assistant Professor in Digital Media Systems
1.9.13	Naomi Harte, B.A., B.A.I., PH.D. (BELF.)
	Ussher Assistant Professor in Active Implantable Medical Devices
	†Edmund Lalor, B.E. (N.U.I.), M.SC. (S. CALIF.), PH.D. (N.U.I.)
	Ussher Assistant Professor in Wireless Communications
	†Nicola Marchetti, B.SC. (FERRARA, AALBORG), M.SC. (FERRARA, AALBORG), PH.D. (AALBORG)
	Honorary Professor of Electronic Materials
	Jagdish Kumar Vij, B.SC. (PANJ. (I.)), M.A., M.SC. (PANJ. (I.)), PH.D. (PANJ. (I.), DUBL.), SC.D., C.ENG.,
	C.PHYS., F.INST.P., FIET, M.A.P.S., M.R.I.A., Fellow emeritus
	Visiting Professor in Electronic and Electrical Engineering
	Atsuo Fukuda, B.A. (KYOIKU), PH.D. (KYOIKU), SC.D.
	Adjunct Professor in Electronic and Electrical Engineering
	Simon Robinson, B.A. (CANTAB.)
	Research Fellow in Electronic and Electrical Engineering
1.10.13	François Pitié, diplôme d'ingénieur (e.n.s.t. bretagne), m. ès sciences (e.n.s.t. bretagne),
1.10.13	
	PH.D. (Google/Enterprise Ireland)  Visiting Research Fellow in Electronic and Electrical Engineering
4007	
1.8.07	Yuri Petrovich Panarin, DIPL. PHYS. (M.I.P.T.), KANDIDAT NAUK (M.I.P.T.)
4 40 00	Systems Administrator
1.10.03	Conor Gerard Nolan, B.SC. (SYST. INF.), DIP. INFORMATION SYSTEMS, DIP. TELECOMMUNICATIONS
	AND ELECTRONICS (D.I.T.)  Chief Technical Officer, Grade I
	Shane Hunt, B.ENG. (D.I.T., A.I.T.), B.SC. (D.I.T.), P.G.DIP.ED. (N.U.I.)
	Snane Funt, Beng. (D.I.T., A.I.T.), B.S.C. (D.I.T.), P.G.DIP.ED. (N.U.I.)  Senior Technical Officer
	Sean O'Callaghan

<sup>&</sup>lt;sup>11</sup>Founded for present holder only.

<sup>&</sup>lt;sup>12</sup>Founded for present holder only. See also under Department of Medical Gerontology.

Professorship of Mechanical Engineering (1998)

[vacant]

Professor of Materials Engineering (2008)<sup>13</sup>

1.10.08	David Taylor, M.A. (CANTAB.), PH.D. (CANTAB.), SC.D. (CANTAB.), C.ENG., MIEI, M.R.I.A., F.T.C.D. (1989)
	Professor in Mechanical and Manufacturing Engineering and Head of Mechanical
	and Manufacturing Engineering (2013-16)

1.10.04 Darina Bridget Murray, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), PH.D., C.ENG., MIEI, F.T.C.D. (1996) Professor in Mechanical Engineering

1.10.98 Henry Joseph Rice, B.E. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (1995)

Associate Professors in Mechanical and Manufacturing Engineering

1.10.07 Kevin Unai O'Kelly, B.S. (BERKELEY), M.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), C.ENG., MIEI

1.10.08 Craig Meskell, M.ENG. (BELF.), PH.D.

1.10.12 Daniel John Kelly, B.A., B.A.I., M.SC., PH.D., F.T.C.D. (2010)

Assistant Professors in Mechanical and Manufacturing Engineering

1.1.86 Thomas Dermot Geraghty, B.A., B.A.I., MIEI

18.9.00 Kevin Kelly, B.E. (N.U.I.), M.ENG.SC. (N.U.I.)

1.8.05 Garret Edward O'Donnell, B.SC. (ENG.), PH.D. (N.U.I.), MIEI

1.1.07 Anthony James Robinson, B.ENG. (MCM.), M.ENG. (MCM.), PH.D. (MCM.), F.T.C.D. (2014)

1.1.07 Ciaran Knut Simms, B.A., B.A.I., PH.D., F.T.C.D. (2010)

5.11.07 Gareth Bennett, B.A., B.A.I., M.SC., PH.D.

1.7.12 Rocco Lupoi, Laurea (P.U. TURIN), PH.D. (BATH)
1.5.13 †Bruce Philip Murphy B.A. B.A.L. PH.D.

†Bruce Philip Murphy, B.A., B.A., PH.D.
†Conor Timothy Buckley, B.A., B.A., PH.D., MIEL

†Shaun McFadden, B.E. (N.U.I.), M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), P.G.DIP. THIRD LEVEL TEACHING AND LEARNING (D.I.T.)

Ussher Assistant Professor in Engineering (Sustainable Energy)

†Tim Persoons, B.SC. (K.U. LEUVEN), M.SC. (K.U. LEUVEN), PH.D. (K.U. LEUVEN)

Visiting Professor of Biomechanics

Thomas Clive Lee, M.A., M.SC., PH.D., M.D., SC.D., C.ENG., FIEI, F.R.C.S.I., F.R.C.S.ED., F.A.S., H.R.H.A., HON. F.T.C.D.

Visiting Professor

Alan Lyons, Sc.B. (BROWN), M.S. (N.Y.U. POLY), PH.D. (N.Y.U. POLY)

Adjunct Professor in Bio-Engineering

Fergal Joseph O'Brien, B.A., B.A.I., PH.D., MIEI

Adjunct Professor in Mechanical and Manufacturing Engineering

John Michael Monaghan, M.A., M.SC., PH.D., D.PHIL. (h.c. D.I.T.), SC.D., C.ENG., FIEI, FIMECHE, FIM, FIET, Fellow emeritus

Adjunct Assistant Professors

Wilfrid Higgins, B.E. (N.U.I.), M.B.A., M.SC.

Roger Kempers, B.ENG. (MC M.), M.A.SC. (MC M.), PH.D.

Christopher Garrett Lyons, M.A., M.SC., F.R.S.A., MIEI

Sarah Reid, LL.B. (LIMERICK), LL.M., Barrister-at-Law

Visiting academics

Caroline Curtin, B.SC. (N.U.I.), PH.D. (N.U.I.)

Garry Duffy, PH.D. (N.U.I.)

David FitzPatrick, B.A., B.A.I., D.PHIL. (OXON.)

Caitriona Lally, B.ENG. (LIMERICK), M.ENG. (LIMERICK), PH.D., P.G.DIP. STATS

Tanya Levingstone, B.ENG. (D.C.U.), PH.D. (D.C.U.)

Ryan McCoy, M.ENG. (LOND.), PH.D. (LOND.)

Research Fellows in Mechanical and Manufacturing Engineering

1.4.10 Yurong Liu, PH.D. (D.C.U.) (Government of Ireland)

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<sup>&</sup>lt;sup>13</sup>Founded for present holder only.

1.10.10	Mark Ahearne, B.E. (LIMERICK), M.SC. (KEELE), PH.D. (KEELE) (E.R.C.)
1.10.10	Seamus O'Shaughnessy BA BAL PHD (Flectric Aid/Irish Aid

24.1.11 Gráinne Cunniffe, B.A., PH.D. (BELF.) (AO Foundation)

10.2.11 Guiseppina Amato, Laurea (Palermo), Ph.D. (Palermo) (National Roads Authority)

1.6.13 Rajalakshmanan Eswaramoorthy, Ph.D. (MADR.) (Enterprise Ireland)

1.10.13 John Butler, B.A., M.SC. (ST.), PH.D. (Health Research Board)

14 10 13 Daniel Trimble, B.A., B.A.I., PH.D. (Irish Research Council) Visiting Research Fellow in Mechanical and Manufacturing Engineering

1913 Gregory Miller, PH.D. (BOSTON) Computer Systems Administrator

21.3.01 John Thaddeus Gaynor, B.SC. (SYST. INF.), M.A., DIP. MECHANICAL ENGINEERING (D.I.T.), DIP. INFORMATION SYSTEMS

Chief Technical Officer, Grade I

Michael Reilly, P.G. DIP. POLYMER SCIENCE AND TECHNOLOGY

Senior Experimental Officers

Peter Joseph O'Reilly, M.A., M.SC., DIP. MECHANICAL ENGINEERING (D.I.T.), MIEI

Derek Ronald John Simpson, M.SC. Chief Technical Officer (Specialist)

Seán Doonan, M.A.

Experimental Officer

Gerard Byrne

Senior Technical Officers

Gabriel Nicholson

Paul Denis Normoyle, M.SC., GRAD.INST.P.

†Gordon O'Brien, B.ENG, (H.E.T.A.C.)

John Joseph Rvan

Technical Officer

†Alex Kearns

### Graduate School of Professional Engineering Studies

Director of the Graduate School of Professional Engineering Studies (2008-15) Trevor Louis Lambert Orr, B.A., B.A.I., M.SC., PH.D. (CANTAB.), EUR.ING., C.ENG., FIEI, MICE

### School of Genetics and Microbiology

Head of School

1714 Charles James Dorman, B.SC. (N.U.I.), M.A., PH.D., SC.D., C.BIOL., F.S.B., F.A.A.M., M.R.I.A., F.T.C.D. (1997) (first term expires 2017)

Director of Teaching and Learning (Undergraduate) (2013-16)

Gwyneth Jane Farrar, B.A., PH.D., F.T.C.D. (2005)

Director of Teaching and Learning (Postgraduate) (2014-16)

Kevin Martin Devine, B.SC. (N.U.I.), PH.D., M.R.I.A., F.T.C.D. (1994)

Director of Research (2014-16)

Aoife McLvsaght, B.A., PH.D., P.G.DIP, STATS, F.T.C.D. (2010)

School Administrative Manager

†Conor Spillane, B.A. (N.U.I.), H.DIP.ED. (N.U.I.), DIP. M.S. (I.C.M.)

**GENETICS** 

Professor of Genetics (1967)

[vacant]

-	
	Professor of Animal Genetics (1974) <sup>14</sup>
1.10.74	* Edward Patrick Cunningham, M.AGR.SC. (N.U.I.), PH.D. (C'NELL.), SC.D. (h.c.), M.R.I.A., HON. F.T.C.D.
	Smurfit Professor of Medical Genetics (1989)
1.10.99	Seamus Joseph Martin, B.Sc. (N.U.I.), PH.D. (N.U.I.), M.R.I.A., F.T.C.D. (2002)
1.10.99	
4 40 00	Professor of Population Genetics (2008) <sup>14</sup>
1.10.08	Daniel Gerard Mary Bradley, B.A. (CANTAB.), M.A. (CANTAB.), PH.D., M.R.I.A., F.T.C.D. (2000)
	Professor of Neurogenetics (2010) <sup>14</sup>
1.1.10	Mani Ramaswami, M.S. (I.I.T. DELHI), PH.D. (CAL. TECH.), M.R.I.A., F.T.C.D. (2009)
	Professor in Molecular Genetics and Head of Genetics (2013-16)
1.10.02	Thomas Anthony Kavanagh, B.Sc. (N.U.I.), PH.D. (N.U.I.), M.R.I.A., F.T.C.D. (1995)
	Professors in Genetics
1.10.99	Kevin Martin Devine, B.SC. (N.U.I.), PH.D., M.R.I.A., F.T.C.D. (1994)
1.10.08	Gwyneth Jane Farrar, B.A., PH.D., F.T.C.D. (2005)
1.4.13	Aoife McLysaght, B.A., PH.D., P.G.DIP. STATS, F.T.C.D. (2010)
	Professor in Neuropsychiatric Genetics (Part-time)
	* Arthur Michael Gill, B.A., M.D., M.R.C.PSYCH., F.T.C.D. (1999)
	Associate Professors in Genetics
1.10.07	Kevin Mitchell, B.A., PH.D. (BERKELEY), F.T.C.D. (2009)
1.10.12	Frank Wellmer, M.SC. (OSNABRÜCK), DR.PHIL. (FREIB.), F.T.C.D. (2014)
	Assistant Professors in Genetics
1.7.06	* Mario Fares, Licenciado (Valencia), Ph.D. (Valencia), F.T.C.D. (2011)
1.9.06	Juan Pablo Labrador, Licenciado (u.a. madrid), m.a., ph.d. (u.a. madrid)
1.9.07	Adrian Bracken, B.Sc. (N.U.I.), PH.D.
5.10.14	Matthew Campbell, B.SC. (N.U.I.), PH.D. (N.U.I.)
	Honorary Professor of Genetics
	John Fuller Atkins, M.A., PH.D., SC.D.
	Adjunct Professor in Genetics
	Peter Humphries, B.A., PH.D., SC.D. (h.c. SZEGED), M.R.I.A., Fellow emeritus
	Adjunct Assistant Professor in Genetics
	Ron Pinhasi, B.A. (S. FRASER), M.A. (K.U. LEUVEN), PH.D. (CANTAB.)
	Research Fellows in Genetics
1.1.88	Paul Kenna, M.B. (N.U.I.), PH.D., D.C.H. (N.U.I.), D.OBST.R.C.P.I., D.O. (R.C.S.I.), F.R.C.S.I. (Wellcome
	Trust)
1.9.98	Marian Millicent Humphries, M.SC., PH.D. (SZEGED) (Science Foundation Ireland)
1.9.00	Arpad Palfi, B.Sc. (SZEGED), PH.D. (SZEGED) (E.U.)
1.1.04	Naomi Chadderton, B.Sc. (U.M.I.S.T.), M.SC. (MANC.MET.), PH.D. (MANC.) (Fighting Blindness
1.1.01	Ireland)
1.7.04	Anna-Sophia Kiang, B.A., PH.D. (Science Foundation Ireland)
1.7.04	David Noone, B.Sc. (N.U.I.), PH.D. (Science Foundation Ireland)
1.10.05	Karsten Hokamp, DIPLOM (BIELEFELD), PH.D. (Science Foundation Ireland)
1.10.06	Sophia Millington-Ward, B.Sc. (LEIDEN), M.Sc. (LEIDEN), PH.D. (Health Research Board)
26.2.07	Eric Botella, D.E.U.G. (NICE), M. ÈS SCIENCES (MONTPELLIER), DOCTORAT (MONTPELLIER) (E.U.)
4.4.07	Jens Hillebrand, DIPLOM (MÜN.), DR.PHIL. (MÜN.) (Science Foundation Ireland)
1.10.07	Fiona Mansergh, B.A., PH.D. (Fighting Blindness Ireland)
1.10.07	* Valeria Mattiangeli, LAUREA (MILAN), PH.D. (N.U.I.) (Science Foundation Ireland)
6.3.08	Adrian Dervan, B.A., PH.D. (Science Foundation Ireland)
0.5.00	AUHAH DELYAH, B.A., PH.D. IOCICITE I UUHUAHUH HEIAHUI
1 10 02	
1.10.08	Sean Cullen, B.Sc. (D.C.U.) (Science Foundation Ireland)
15.5.09	Sean Cullen, B.SC. (D.C.U.) (Science Foundation Ireland) Letal Salzberg, B.SC. (BEN GURION), PH.D. (C'NELL.) (Science Foundation Ireland)
	Sean Cullen, B.Sc. (D.C.U.) (Science Foundation Ireland)

<sup>&</sup>lt;sup>14</sup>Founded for present holder only.

H16 Calendar 2014-15

1.9.10	* Susanne Krogh Devine, cand. scient. (AARHUS), DR.PHIL. (AARHUS) (Science Foundation
2.5.11	Ireland) Gundula Streubel, m.sc. (Jena), dr.phil. (Marburg) (Science Foundation Ireland)
1.2.12	Diarmuid Ó Maoiléidigh, B.A., PH.D. (Science Foundation Ireland)
4.2.13	Yoichiro Nakatani, B.Sc. (ТОКУО), M.SC. (ТОКУО), PH.D. (ТОКУО) (European Research Council)
1.5.13	Chi Shing Lawrence Tam, B.Sc. (D.C.U.), PH.D. (European Research Council)
1.10.13	Matthew Carrigan, B.A., PH.D. (Medical Research Charities Group/Health Research Board)
1.11.13	Natalie Hudson, B.Sc. (SUS.), PH.D. (LOND.) (Science Foundation Ireland) Chief Technical Officer, Grade I David Thomas Sullivan, M.A. Senior Experimental Officers Miguel DeArce, M.A., M.SC. (DUBL., NAVARRE), PH.D. (NAVARRE) Paul McDermott, B.Sc. (N.U.I.), PH.D., P.G.DIP. FOOD SCIENCE (I.F.S.T.), H.DIP.ED. (N.U.I.) Senior Technical Officer Brenda Campbell Technical Officer
	†Jackie Dolan
	MICROBIOLOGY
	Professor of Microbiology (1975) <sup>15</sup> and Head of Microbiology (2013-16)
1.10.94	Charles James Dorman, B.Sc. (N.U.I.), M.A., PH.D., SC.D., C.BIOL., F.S.B., F.A.A.M., M.R.I.A., F.T.C.D. (1997)
1.10.06	Associate Professor in Microbiology Ursula Bond, B.A., PH.D. (WASH. (ST LOUIS)), F.T.C.D. (2008)
1.10.00	Associate Professors in Microbiology
1.10.88	Ronald James Russell, M.A., Ph.D. (GLAS.)
1.10.00	Angus Bell, B.Sc. (EDIN.), M.A., PH.D. (BR. COL.), F.T.C.D. (2008)
1.10.02	Assistant Professors in Microbiology
1.8.09	Alastair Fleming, B.SC. (HW.), PH.D. (HW.)
	†Joan Geoghegan, B.A., PH.D.
	Ussher Assistant Professor in Microbiology (Virology)
	†Kim Roberts, B.SC. (EDIN.), PH.D. (LOND.)
	Adjunct Science Foundation Ireland Stokes Professor in Microbial Pathogenesis
	Jay Charles Dorsett Hinton, B.SC. (KENT), M.A., PH.D. (WARW.)
	Research Fellows in Microbiology
3.5.11	Suzanne Beggs, B.A., PH.D. (Wellcome Trust)
1.9.11	Shabarinath Srikumar, B.F.Sc. (KERALA AG.), M.F.Sc. (B'LORE. AG. SCIS.), PH.D. (K.V.A.F.S.U. BIDAR) (Science Foundation Ireland)
1.11.11	Tharappel James, B.Sc. (KERALA), M.A. (BAN.), PH.D. (BAN.) (Diageo) Chief Technical Officer, Grade I John Gerard Dowd, M.A. Senior Technical Officers David Byrne * Connie Crowley-Cribben Margaret Grimes Deirdre Muldowney * Myriam Roche Jane Twohig

 $<sup>^{15}</sup>$ This professorship was formerly the Professorship of Bacteriology and Preventive Medicine, established in 1919.

School of Mathematics	
	Head of School
7.11.12	Sinéad Marie Ryan, B.Sc. (N.U.I.), M.Sc. (N.U.I.), PH.D. (EDIN.), F.T.C.D. (2003) (first term expires 2015)
	Director of Teaching and Learning (Undergraduate) (2014-15)
	David Raynor Wilkins, B.A. (CANTAB.), PH.D. (DUNELM.)
	Director of Teaching and Learning (Postgraduate) (2012-15)
	John Stalker, B.S. (STAN.), PH.D. (PRIN.)
	Director of Research (2013-15)
	Michael James Peardon, M.A. (CANTAB.), PH.D. (EDIN.), F.T.C.D. (2013)
	School Administrative Manager
23.1.06	Karen O'Doherty
	Erasmus Smith's Professorship of Mathematics (1762)
	[vacant] University Professor of Natural Philosophy (1847)
1.6.02	Samson Shatashvili, kandidat nauk (leningrad), doktor nauk (leningrad steklov
1.0.02	MATHEMATICAL INSTITUTE), M.R.I.A., F.T.C.D. (2005)
	Andrews Professor of Astronomy (1783) <sup>16</sup>
1.10.98	Luke Drury, B.A., PH.D. (CANTAB.), M.R.I.A.
	Professors in Mathematics
1.10.08	Richard Martin Timoney, B.SC. (N.U.I.), M.A., M.SC. (N.U.I.), PH.D. (ILL.), F.T.C.D. (1989)
1.10.12	Sinéad Marie Ryan, B.Sc. (N.U.I.), M.Sc. (N.U.I.), PH.D. (EDIN.), F.T.C.D. (2003)
	Accenture Associate Professor in Mathematics
	[vacant]
1 10 00	Associate Professors
1.10.08 1.10.08	Michael James Peardon, M.A. (CANTAB.), PH.D. (EDIN.), F.T.C.D. (2013)  John Stalker, B.S. (STAN.), PH.D. (PRIN.)
1.10.08	Dmitri Zaitsev, diplom (R.U.B.), DR.PHIL. (R.U.B.), HABIL. (TÜBINGEN), F.T.C.D. (2014)
16.6.10	Sergey Frolov, B.SC. (MOSCOW STATE), Ph.D. (STEKLOV MATHEMATICAL INSTITUTE OF THE RUSSIAN
	ACADEMY OF SCIENCES), F.T.C.D. (2013)
1.10.12	Stefan Sint, D.E.A. (AIX-MARSEILLE II), DIPL. PHYS. (HAMBURG), DR.PHIL. (HAMBURG)
	Donegall Lecturer in Mathematics (1668) for 2013-14
	[vacant]
4 0 00	Assistant Professors
1.8.86	Colm Ó Dúnlaing, B.A., PH.D. (CALIF.)
1.10.86	David Raynor Wilkins, B.A. (CANTAB.), PH.D. (DUNELM.)
1.9.05 1.9.12	†Paschalis Karageorgis, B.Sc. (M.I.T.), SC.M. (BOSTON), PH.D. (BROWN) Tristan McLoughlin, B.A., PH.D. (CAL. TECH.)
1.9.14	Andrei Parnachev, Ph.D. (CHIC.)
23.9.13	Dmytro Volin, Ph.D. (I.Ph.T. SACLAY)
	Adjunct Professor in Mathematics
	David Kingston, M.A. (OXON.)
	Adjunct Associate Professor in Mathematics
	Donal Patrick O'Donovan, B.Sc. (N.U.I.), M.SC. (N.U.I.), PH.D. (CALIF.)
	Adjunct Assistant Professors in Mathematics
	Brendan Browne, B.E. (N.U.I.), B.SC. (N.U.I.), PH.D. (LEEDS)
	Michael Philip Fry, B.S. (GEORGETOWN), M.S. (M.I.T.), PH.D. (M.I.T.), Fellow emeritus Elizabeth Evelyn Oldham, M.A., M.ED., M.SC. (LOND.), H.DIP.ED.
	Brendan Redmond, B.Sc. (N.U.I.), Ph.D.
	Dioligan i touriona, D.OO. (N.O.I.), I H.D.

H18 Calendar 2014-15

Honorary Lecturers in Mathematics (Part-time)

<sup>&</sup>lt;sup>16</sup>Honorary appointment.

\* Peter Lynch, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D.

\* William Francis Carmichael Purser, M.A. (DUBL., CANTAB.), PH.D. (CANTAB.) Visiting Academics

Stefano Kovacs, Laurea (ROME), Ph.D. (ROME)

Werner Nahm, DIPLOM (MÜNCHEN), DR.PHIL. (BONN)

Research Fellow in Mathematics

1.10.13 Ernesto Nungesser, DIPL. PHYS. (F.U. BERLIN), PH.D. (F.U. BERLIN) (Irish Research Council)

### **School of Natural Sciences**

Head of School

1.7.14 Fraser John Gray Mitchell, B.Sc. (N.U.I.), PH.D., F.T.C.D. (2001) (first term expires 2017)

Director of Teaching and Learning (Undergraduate) (2013-17)

Mark Eugene Hennessy, B.A. (N.U.I.), M.A., PH.D. (N.U.I.)

Director of Teaching and Learning (Postgraduate) (2014-17)

Patrick Nevill Wyse Jackson, M.A., PH.D., F.T.C.D. (2006)

Director of Research (2014-17)

Jane Catherine Stout, B.SC. (S'TON), PH.D. (S'TON), F.T.C.D. (2011)

School Administrative Manager

20.3.06 Mary Foody

Administrative Support

\*Elaine Elders

**BOTANY** 

University Professorship of Botany (1711)

[vacant]

Professor of Systematic Botany (2010)<sup>17</sup> and Curator of the Herbarium

16.6.10 John Adrian Naicker Parnell, B.Sc. (ABERD.), M.A., PH.D. (ABERD.), F.T.C.D. (1993)

Professor in Quaternary Ecology

1.10.08 Fraser John Gray Mitchell, B.Sc. (N.U.I.), PH.D., F.T.C.D. (2001)

Professor in Environmental Sciences

1.10.93 Nicholas Frederick Gray, B.Sc. (C.N.A.A.), M.A., M.Sc. (SALF.), PH.D. (C.N.A.A.), SC.D., D.W.M., C.BIOL.,

F.I.BIOL., F.L.S., M.I.W.P.C. (DIP.), S.F.T.C.D. (1985)

Associate Professor in Botany and Head of Botany (2011-17)

1.10.06 Trevor Roland Hodkinson, B.SC. (BIRM.), M.A., M.SC. (BIRM.), PH.D. (BIRM.), F.T.C.D. (2005)

Associate Professors in Botany

16.6.10 Jane Catherine Stout, B.SC. (S'TON), PH.D. (S'TON), F.T.C.D. (2011)

Associate Professor in Botany and Botanic Garden's Administrator

16.6.10 Stephen Waldren, B.SC. (WALES), PH.D. (WALES)

Assistant Professor in Botany

1.10.92 Michael Leonard Williams, B.SC. (NOTT. POLY.), D.PHIL. (NOTT. POLY.)

Research Fellow in Botany

15.7.13 Michael Whitfield, B.SC. (S'TON), PH.D. (LANC.) (E.P.A.)

Visiting Research Fellows in Botany

1.9.98 Thomas Gerard Francis Curtis, B.SC. (N.U.I.), PH.D.

1.10.99 David Alan Simpson, B.Sc. (WALES), M.SC. (R'DG.), PH.D. (LANC.)

8.9.03 Peter Sherlock Wyse Jackson, M.A., PH.D.

7.4.10 Sussanne Barth, DR.PHIL. (HOHENHEIM)

1.9.10 Gary John Lanigan, B.SC. (N.U.I.), PH.D. (N.U.I.)

1.1.14 James Humphreys, B.AGR.SC. (N.U.I.), M.AGR.SC. (N.U.I.), PH.D. (N.U.I.)

Chief Technical Officer, Grade I

Siobhan McNamee, B.SC. (N.U.I.), M.SC., H.DIP.ENV.E. (N.U.I.), A.C.C.A.

<sup>&</sup>lt;sup>17</sup>Founded for present holder only.

douity of I	Senior Technical Officer
	Jacqueline Stone
	Technical Officer
	†Patricia Coughlan
	GEOGRAPHY
	Professorship of Geography (1966)
	[vacant]
	Professor in Geography and Head of Geography (2010-16)
1.10.01	Peter Coxon, B.SC. (SUS.), PH.D. (CANTAB.), M.R.I.A., F.T.C.D. (1992)
1 10 07	Professor in Geography
1.10.07	Anna Davies, B.A. (CANTAB.), M.A., M.SC. (OXF. BROOKES), PH.D. (CANTAB.), F.T.C.D. (2007)  Associate Professors in Geography
1.10.92	Andrew Charles MacLaran, M.A. (DUND.), PH.D. (DUND.)
16.6.10	Pádraig Carmody, B.A., M.SC., PH.D. (MINN.), F.T.C.D. (2013)
	Associate Professor in Earth Sciences
1.10.08	Robin James Edwards, B.SC. (S'TON), PH.D. (DUNELM.)
	Assistant Professors in Geography
1.10.88	Michael Quigley, B.A. (N.U.I.), M.A. (N.U.I.)
1.10.90	Mark Eugene Hennessy, B.A. (N.U.I.), M.A., PH.D. (N.U.I.)
21.5.12 15.10.12	Susan Murphy, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.)
13.10.12	Mary Bourke, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (A.N.U.)  †Gayle McGlynn, B.A., M.SC. (LOND.), PH.D., P.G.DIP. STATS
	†Martin Sokol, ING.ARCH. (SLOVAK T.U.), D.E.S.S. (GRENOBLE II), PH.D. (N'CLE (U.K.))
	Visiting Academic
	Conor Galvin, B.A. (LIMERICK), M.A. (CANT. UNIV.), M.PHIL. (CANTAB.), PH.D. (CANTAB.)
	Research Fellows in Geography
1.2.11	Laragh Larsen, B.A., PH.D., P.G.DIP. STATS (E.U.)
1.4.13	Jean Wilson, B.A. (N.U.I.), M.A. (N.U.I.), PH.D., H.DIP. APPLIED REMOTE SENSING AND GIS (N.U.I.) (E.P.A.)
1.10.13	Dannielle Green, B.SC. (SYD.), PH.D. (N.U.I.) (Irish Research Council)
	Visiting Research Fellow in Geography
1.6.11	Stephen McCarron, B.Sc. (BELF.), M.Sc. (LEIC.), D.PHIL. (ULSTER)
	Chief Technical Officer, Grade I
	Terence Dunne, M.A., H.DIP. HEALTH, SAFETY AND WELFARE AT WORK (N.U.I.)
	Senior Technical Officer
	Elaine Treacy, B.A., PH.D.  Geography Librarian
	Gillian Marron, B.A. (N.U.I.), M.L.I.S. (N.U.I.), D.L.I.S. (N.U.I.), DIP. INF. STUD.
	Official Marton, But (N.S.A.), M.E.A.S. (N.S.A.), B.E.A.S. (N.S.A.), Bit 1 M. 1008.
	GEOLOGY
	Professor of Geology and Mineralogy (1843) and Head of Geology
1.9.11	Balz Samuel Kamber, DIPLOM (BERN), DR.PHIL. (BERN), F.T.C.D. (2013)
1 10 00	Associate Professor in Geology
1.10.08	Patrick Nevill Wyse Jackson, M.A., P.H.D., F.T.C.D. (2006)  Associate Professor in Environmental Sciences
1.10.06	* Catherine Elizabeth Coxon, B.A., PH.D.
1.10.00	Associate Professor in Earth Sciences
1.10.08	Robin James Edwards, B.SC. (S'TON), PH.D. (DUNELM.)
	Assistant Professors in Geology
3.9.01	Christopher John Nicholas, B.SC. (BIRM.), PH.D. (CANTAB.)
1.7.09	David Chew, B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2012)
	†Sean McClenaghan, B.Sc. (NEW BR.), M.SC. (OTT.), PH.D. (NEW BR.)
	†Emma Tomlinson, M.SC. (BRIST.), PH.D. (LOND.)

H20 Calendar 2014-15

	r actity of Engineering, mathematics and Science
1.9.14	Catherine Rose, B.SC. (STAND.), PH.D. (PRIN.)  Ussher Assistant Professor in Stable/Radiogenic Isotope Analysis and the Environment
	†Quentin Crowley, B.SC. (N.U.I.), PH.D. (N.U.I.)
	Adjunct Associate Professor in Geology
	Patrick Bernard Redmond, B.A., M.SC., PH.D. (STAN.)
	Research Fellows in Geology
1.9.08	Katie Tedd, M.A. (CANTAB.), M.SCI. (CANTAB.), M.SC. (BIRM.) (E.P.A.)
22.7.13	Christopher Mark, M.SCI. (IMP. LOND.), PH.D. (IMP. LOND.) (Science Foundation Ireland)
1.2.14	Teresa Ubide Garralda, B.SC. (ZARAGOZA), M.SC. (ZARAGOZA), PH.D. (ZARAGOZA) (Science
	Foundation Ireland)
	Visiting Research Fellows in Geology
1.10.83	David Naylor, B.SC. (LEEDS), M.A., PH.D.
1.10.87	Michael Ernest Philcox, B.A., PH.D.
1.10.05	Niall McCormack, B.A., PH.D.
1.5.06	Matthew Alastair Parkes, B.SC. (SHEFF.), M.A. (LEIC.), PH.D. (N.U.I.)
1.6.08 1.11.08	Garrett Francis Kilroy, B.A., PH.D., P.G.DIP. STATS
1.11.06	Robert James John Hardy, B.Sc. (DURH.), PH.D. (CANTAB.) Michael Simms, B.Sc. (BRIST.), PH.D. (BIRM.)
1.10.11	lan Gordon Meighan, B.Sc. (EDIN.), PH.D. (EDIN.)
1.3.13	Alan Patrick Michael Vaughan, B.A., PH.D.
1.0.10	Chief Technical Officer, Grade I
	Neil Kearney, M.A.
	Senior Experimental Officer
	Robert John Day Goodhue, B.A., PH.D.
	Francis Donal Hendron
	Senior Technical Officer
	Elaine Lynne Cullen
	Technical Officer
	†Noel McGinley
	ZOOLOGY
	Professor of Zoology and Comparative Anatomy (1871) and Head of Zoology
	(2014-17)
3.2.14	Yvonne Buckley, B.A. (OXON.), PH.D. (LOND.)
	Professor in Environmental Sciences
1.10.06	James Gow Wilson, B.SC. (GLAS.), M.A., PH.D. (GLAS.), M.I.E.E.M., F.T.C.D. (1993)
	Professor in Zoology
1.10.03	Celia Victoria Holland, B.A., PH.D. (CANTAB.), M.R.I.A., F.T.C.D. (1995)
	Associate Professor in Biology
1.10.01	John Mark Rochford, B.A., PH.D.
1.10.07	Associate Professors in Zoology
1.10.07	Nicola Mary Marples, B.A. (OXON.), PH.D. (WALES), F.T.C.D. (2006) Paula Murphy, B.A., PH.D. (EDIN.), F.T.C.D. (2008)
1.10.00	Assistant Professors in Zoology
1.10.06	Norman Andrew Allott, B.A., M.S. (MINN.), PH.D.
1.7.07	Andrew Jackson, B.A., PH.D. (GLAS.), F.T.C.D. (2012)
1.10.07	Michael Wride, B.Sc. (S'TON), M.A., PH.D. (ALTA.)
	†Natalie Cooper, B.Sc. (EXE.), M.SC. (LOND.), PH.D. (LOND.)
	Ussher Assistant Professor in Ecosystem Functioning
	†lan Donohue, B.A., PH.D., P.G.DIP. STATS
	Research Fellows in Zoology
14.1.08	David James Kelly, B.Sc. (STIR.), PH.D. (Department of Agriculture, Food and the
	Marine)

# Fac

aculty of	Engineering, Mathematics and Science
1.6.14	, , , , , , , , , , , , , , , , , , ,
24.11.98	Visiting Research Fellows in Zoology William Russell Poole, B.A., PH.D.
1.4.01	
1.10.01	
6.5.04	
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1.10.08	
1.12.08	
23.2.11	J
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30.4.13	
1.8.13	
20.1.14	
1.3.14	
1.4.14	Chief Technical Officer, Grade I and Curator of the Zoological Museum
	Martyn Joseph Linnie, M.A., PH.D.
	Chief Technical Officer (Specialist)
	Peter Stafford, M.A.
	Senior Technical Officers
	Alison Boyce, B.Sc. (N.U.I.), P.G.DIP. STATS
	Richard Ian Colvin Hollinshead
	Norther terr contributioned
	THE TRINITY CENTRE FOR THE ENVIRONMENT
	Professor in Environmental Sciences
1.10.93	Nicholas Frederick Gray, B.SC. (C.N.A.A.), M.A., M.SC. (SALF.), PH.D. (C.N.A.A.), SC.D., D.W.M., C.BIOL
	F.I.BIOL., F.L.S., M.I.W.P.C. (DIP.), S.F.T.C.D. (1985)
	Associate Professor in Environmental Change
1.10.12	Carlos Rocha, B.SC. (LISBON), PH.D. (LISBON)
	Director
1.10.06	
	Course Director for the M.Sc. in Environmental Sciences (2009-15)
	Carlos Rocha, B.SC. (LISBON), PH.D. (LISBON)
	Course Director for the B.A. (Moderatorship) in Environmental Sciences (2006-15)
	Michael Leonard Williams, B.SC. (NOTT. POLY.), D.PHIL. (NOTT. POLY.)
	Senior Technical Officer
	Mark Kavanagh, в.sc. (N.U.I.)
	OTHER APPOINTMENTS IN THE SCHOOL
	OTHER AFFOINTMENTS IN THE SCHOOL

Course Director for the M.Sc. in Biodiversity and Conservation (2006-15)

Stephen Waldren, B.SC. (WALES), PH.D. (WALES)

Course Director for the M.Sc. in Development Practice (2009-16)

Pádraig Carmody, B.A., M.SC., PH.D. (MINN.), F.T.C.D. (2013)

Course Director for the B.A. (Moderatorship) in Earth Sciences (2010-16)

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Robin James Edwards, B.SC. (S'TON), PH.D. (DUNELM.)

Course Director for the B.A. (Moderatorship) in Functional Biology (2013-16) Trevor Roland Hodkinson, B.Sc. (BIRM.), M.A., M.Sc. (BIRM.), PH.D. (BIRM.), F.T.C.D. (2005)

Research Fellow

1.5.09 Emma Siddall, B.A., PH.D.

## **School of Physics**

Head of School

1.7.14 Igor Vasilievich Shvets, M.A., M.SC. (M.I.P.T.), PH.D. (M.I.P.T.), F.T.C.D. (1999) (first term expires 2017)

Director of Teaching and Learning (Undergraduate) (2014-16)

Charles Hubert Patterson, B.Sc. (BRIST.), M.A., PH.D. (CANTAB.), C.PHYS., M.INST.P., F.T.C.D. (2000)

Director of Teaching and Learning (Postgraduate) (2013-15)

Ann Louise Bradley, B.SC. (N.U.I.), M.SC., PH.D., C.PHYS., M.INST.P., F.T.C.D. (2009)

Director of Research (2011-16)

Martin Hegner, DIPLOM (ETH ZÜRICH), M.SC. (ETH ZÜRICH), PH.D. (ETH ZÜRICH), F.T.C.D. (2011)

School Administrative Manager

29.5.07 Colm Stephens, B.A., M.SC., PH.D.

Erasmus Smith's Professorship of Natural and Experimental Philosophy (1724) [vacant]

Professor of Physics of Advanced Materials (2003)<sup>18</sup> and Course Director of the B.A. (Moderatorship) in Science (Physics) (2009-16)

1.10.03 Werner Josef Blau, DIPL. PHYS. (REGENSBURG), M.A., DR. RER. NAT. (REGENSBURG), SC.D., C.PHYS., F.INST.P., M.R.I.A., F.T.C.D. (1988)

Professor of Surface and Interface Optics (2007)18

1.10.07 John Finlay McGilp, M.A. (DUBL., OXON.), PH.D. (LIV.), C.PHYS., F.INST.P., M.R.I.A., F.T.C.D. (1991)

Professor of Applied Physics (2007)<sup>18</sup>

1.10.07 Igor Vasilievich Shvets, M.A., M.SC. (M.I.P.T.), PH.D. (M.I.P.T.), F.T.C.D. (1999)

Professor of Chemical Physics (2011)<sup>18</sup>

1.6.11 Jonathan Nesbit Coleman, B.A., PH.D., F.T.C.D. (2005)

Professor of Condensed Matter Theory (2012)<sup>18</sup>

Stefano Sanvito, Laurea (MILAN), Ph.D. (LANC.), F.T.C.D. (2006)
Research Professor

1.8.07 \* John Bernard Pethica, B.A. (CANTAB.), PH.D. (CANTAB.), F.R.S., F.R.ENG., M.R.I.A., HON. F.T.C.D. *Professors in Physics* 

1.10.98 James Gerard Lunney, B.Sc. (BELF.), M.A., PH.D. (BELF.), C.PHYS., F.INST.P., M.R.I.A., F.T.C.D. (1992)

1.10.01 Eithne Mary McCabe, B.E. (N.U.I.), M.A. (OXON.), D.PHIL. (OXON.), C.PHYS., F.INST.P., F.T.C.D. (1999)

1.10.03 John Francis Donegan, B.Sc. (N.U.I.), M.A., M.Sc. (N.U.I.), PH.D. (N.U.I.), C.PHYS., F.INST.P., F.T.C.D. (2000)

1.1.08 Martin Hegner, DIPLOM (ETH ZÜRICH), M.SC. (ETH ZÜRICH), PH.D. (ETH ZÜRICH), F.T.C.D. (2011)

E.R.C. Research Professor<sup>19</sup>

1.1.12 Valeria Nicolosi, LAUREA (CATANIA), PH.D.

Associate Professors in Physics

1.10.06 Brian Russell Espey, B.A., Ph.D. (CANTAB.), F.R.A.S., M.I.A.U., M.A.S.G.I., M.A.A.S., M.A.S.P.

1.10.07 Stefan Hutzler, DIPL. PHYS. (REGENSBURG), M.A., PH.D., C.PHYS., M.INST.P., F.T.C.D. (2007)

1.10.08 Ann Louise Bradley, B.SC. (N.U.I.), M.SC., PH.D., C.PHYS., M.INST.P., F.T.C.D. (2009)

1.10.12 Mauro Ferreira, B.S.C. (U.F. FLUMINENSE), M.S.C. (U.F. FLUMINENSE), PH.D. (LOND.), F.T.C.D. (2010)

1.10.12

<sup>&</sup>lt;sup>18</sup>Founded for present holder only.

<sup>&</sup>lt;sup>19</sup> Joint appointment with the School of Chemistry.

iculty of I	Engineering, Mathematics and Science
	Associate Professor in Physics of Advanced Materials
1.10.04	Charles Hubert Patterson, B.SC. (BRIST.), M.A., PH.D. (CANTAB.), C.PHYS., M.INST.P., F.T.C.D. (2000)
	Associate Professor in Physics and Course Director of the B.A. (Moderatorship) in
	Science (Physics and Astrophysics) (2014-16)
16.6.10	Peter Gallagher, B.SC. (N.U.I.), M.SC. (BELF.), PH.D. (BELF.), F.T.C.D. (2012)
	Assistant Professor in Physics and Course Director of the B.A. (Moderatorship) in Nanoscience, Physics and Chemistry of Advanced Materials (2014-17)
1.2.09	Georg Stefan Duesberg, diplom (KASSEL), DR. RER. NAT. (KASSEL), F.T.C.D. (2014)  Assistant Professors in Physics
1.7.07	Graham Cross, B.Sc. (VIC. (B.C.)), M.Sc. (MCG.), PH.D. (MCG.), F.T.C.D. (2013)
1.5.09	
	Matthias Möbius, M.A., M.SC. (LOND.), PH.D. (CHIC.)
1.9.09	Graham Harper, B.Sc. (DURH.), M.A., D.PHIL. (OXON.)
	†David O'Regan, B.SC. (N.U.I.), PH.D. (CANTAB.)
	Science Foundation Ireland Stokes Assistant Professor in Physics
16.2.09	Hongzhou Zhang, B.Sc. (PEKING), M.Sc. (PEKING), PH.D. (RICE), F.T.C.D. (2014)
	Ussher Assistant Professor in Physics
	†Plamen Stamenov, B.SC. (SOFIA), PH.D.
	Professor Emeritus
	†John Michael David Coey, B.A. (CANTAB.), PH.D. (MANIT.), DIPLÔME D'HABILITATION (GRENOBLE),
	SC.D., DOCTEUR (h.c. GRENOBLE), C.PHYS., F.INST.P., F.R.S., FOREIGN ASSOCIATE OF THE NATIONAL
	ACADEMY OF SCIENCES, M.R.I.A., Fellow emeritus
	Robert Ball Adjunct Professor in Astronomy
	Thomas Patrick Ray, B.A., M.SC. (MANC.), PH.D. (MANC.)
	Adjunct Professors
	Christopher Simon Jeffery, B.SC. (LOND.), PH.D. (ST AND.)
	Andrey Rogach, DIPLOM (BELARUSIAN STATE), PH.D. (BELARUSIAN STATE)
	John Sader, B.E. (N.S.W.), PH.D. (N.S.W.)
	Adjunct Assistant Professor
	Vojislav Krstić, diplom (heidel.), dr.phil. (stuttgart)
	Visiting Academics
	Wei-Hua Guo, B.SC. (NANJING), PH.D. (BEIJING ACADEMY OF SCIENCES)
	Roman Kantor, B.SC. (PALACKY), PH.D.
	Robert Thomas James McAteer, M.SC. (BELF.), PH.D. (BELF.)
	Guido Mariotto, Laurea (Turin), Ph.D.
	Peter David Nellist, M.A. (CANTAB.), PH.D. (CANTAB.)
	Yury Rakovich, DIPLOM (BELARUSIAN STATE), PH.D. (BELARUS ACADEMY OF SCIENCES)
	Naughton Assistant Professor in Physics
	†Paul Roger Eastham, M.PHYS. (OXON.), PH.D. (CANTAB.) (Science Foundation Ireland)
1 10 10	Senior Research Fellows in Physics
1.10.12 5.10.12	Shane Bergin, B.A., PH.D. (Science Foundation Ireland) Shaun Bloomfield, M.Sc. (BELF.), PH.D. (BELF.) (Marie Curie Fellowship)
1.10.13	Ramesh Babu Padamati, B.Sc. (NAGAR.), M.SC. (S.KRISHNA.), PH.D. (BOM.)  Research Fellows in Physics
1.12.99	Munuswamy Venkatesan, B.SC. (MADR.), M.SC. (MADR.), PH.D. (I.I.T. MADR.) (E.U.)
1.10.02	Adriele Prina-Mello, Laurea (Polytechnic Institute of Turin), Ph.D., MIEI (Science
	Foundation Ireland)
5.1.04	Thomas David Archer, M.SC. (NOTT.), PH.D. (CANTAB.) (Science Foundation Ireland)
1.11.04	Victor Usov, M.SC. (OMSK STATE) (Science Foundation Ireland)
31.5.05	Qiaoyin Lu, Ph.D. (CHINESE ACADEMY OF SCIENCES) (Science Foundation Ireland)
9.1.06	Karsten Rode, DIPLÔME D'INGÉNIEUR (I.N.S.A. TOULOUSE), D.E.A. (I.N.S.A. TOULOUSE) (Science Foundation Ireland)
4.2.08	Karsten Fleischer, vordiplom (t.u. berlin), dipl. phys. (t.u. berlin), dr.phil. (t.u. berlin)
	(Science Foundation Ireland)

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	Faculty of Engineering, Mathematics and Science
1.1.09	Lorena Maria Aranzazu Monzon, B.Sc. (N.U. CÓRDOBA), PH.D. (N.U. CÓRDOBA) (Science Foundation Ireland)
1.6.09	Ivan Rungger, Ph.D. (King Abdullah University of Science and Technology)
19.6.09	Maria Tsoneva Stamenova, B.Sc. (SOFIA), M.Sc. (KTH STOCKHOLM), PH.D. (Science Foundation Ireland)
21.1.10	Clotilde Cucinotta, Ph.D. (MODENA AND REGGIO EMILIA) (Science Foundation Ireland)
6.12.10	Ho-Kei Chan, B.Sc. (H.K.P.U.), PH.D. (MANC.) (Government of Ireland)
1.5.11	Johann de Silva, M.Sc. (SHEFF.), PH.D. (SHEFF.) (Science Foundation Ireland)
1.11.13	Cristian Marocico, B.Sc. (W. TIMIŞOARA), M.SC. (GRON.) (Science Foundation Ireland)
1.5.12	Mubarak Ajmuddin Mujawar, Ph.D. (D.C.U.)
1.8.12	Jian-Yao Zheng, Ph.D. (CHINESE ACADEMY OF SCIENCES) (Science Foundation Ireland)
1.9.12	Yangbo Zhou, B.Sc. (PEKING), PH.D. (PEKING) (Science Foundation Ireland)
1.1.13	David O'Callaghan, B.A., PH.D. (ESA)
29.1.13	Carlo Motta, M.SC. (MILAN-BICOCCA), PH.D. (MILAN) (E.U.)
1.2.13	Tony Donnelly, B.SC. (N.U.I.), PH.D. (Science Foundation Ireland)
1.2.13	Paul Fleming, B.Sc. (LIMERICK), PH.D. (LIMERICK) (Science Foundation Ireland)
1.2.13	Naganivetha Thiyagarajah, B.ENG. (N.U. SINGAPORE), PH.D. (N.U. SINGAPORE) (Science Foundation Ireland)
1.3.13	Sreejith Padinhatteeri, B.SC. (CALICUT), M.SC. (I.I.T. MADRAS), PH.D. (CALICUT) (EOARD)
20.4.13	Evelyn Doherty, B.A., PH.D. (OIP)
22.4.13	Yong Zhang, Ph.D. (CHINESE ACADEMY OF SCIENCES) (Science Foundation Ireland)
15.5.13 1.6.13	Rajendiran Murugan, Ph.D. (MADR.) (Enterprise Ireland) Rajarshi Tiwari, Ph.D. (H.R.I. ALLAHABAD) (E.U.)
1.10.13	Patrick Casey, B.Sc. (D.I.T.), PH.D. (D.C.U.) (Irish Research Council)
1.10.13	Eamon Scullion, B.Sc. (BELF.), M.Sc. (GLAS.), Ph.D. (SHEFF.) (Irish Research Council)
21.7.14	Claudia Gomes da Rocha, M.S. (U.F.F. BRAZIL), PH.D. (U.F.F. BRAZIL)
21.7.14	Visiting Research Fellow
1.8.13	Cormac Ó Coileáin, B.A., M.Sc. (BELF.), PH.D.
1.0.10	Senior Experimental Officer
	Patrick Joseph McCauley, M.sc.
	Chief Technical Officers (Specialist)
	Kenneth Concannon
	Patrick Joseph Flanagan
	David O'Mahony
	Experimental Officers
	Nigel Carroll, B.ENG. (OPEN), M.SC., DIP. ENG. (N.C.E.A.)
	Anna Drury, m.a., m.sc., ph.d., p.g.c.e. (cantab.)
	Christopher Smith, M.SC., DIP. APPL. PHYS. (D.I.T.)
	Senior Technical Officers
	David Grouse
	Gillian Ann Gunning, B.SC. (N.U.I.)
	Patrick Murphy
	Technical Officer
	†Alan O'Meara, B.SC. (H.E.T.A.C.), M.SC.
	Inter departmental teaching centre within the Faculty
	BIOLOGY TEACHING CENTRE
1.10.01	Associate Professor in Biology and Director of the Centre John Mark Rochford, B.A., PH.D.

Chief Technical Officer, Grade I

Siobhán McBennett, M.A., G.I.BIOL. (LOND.)

Chief Technical Officer (Specialist) Hannah McKennedy

Senior Technical Officers †Laura Farrell Lorraine Catherine Alice O'Neill

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# Professors, Associate Professors, Assistant Professors, Clinical and other Officers – Faculty of Health Sciences

Staff are shown under faculty and school headings. Functional titles and group descriptions are shown e.g. 'DIRECTOR OF ...'. Individual academic ranks are shown in the form '*Professor* ...' and are in order of appointment to the rank; this type is also used for individual appointments within group headings. It has not been possible, however, to achieve total consistency due to the complexity of the institutional relationships.

The academic titles – of Professor, Associate Professor, and Assistant Professor – used throughout this Calendar are those provided for in the Schedule on Titles to the Chapter on Academic Staff in the Consolidated Statutes of Trinity College Dublin and of the University of Dublin, 2010. The use of these titles in this Calendar does not, however, preclude members of the academic staff from using the Statutory academic titles – of Professor, Associate Professor, Senior Lecturer, and Lecturer – in their day-to-day work.

The dates given after the titles of certain offices are those when the posts, or posts with which they are continuous, were founded. For further details the *Trinity College Dublin Record volume 1991* may be consulted. Where not otherwise indicated, the degrees stated have been conferred by the University of Dublin. The names of persons not on the ordinary full-time staff e.g. appointments for terms of years are marked with a '†' (other than Research Fellows and Visiting Research Fellows). Members of staff with contracts of indefinite duration are shown with a date of appointment and a '†' (other than Research Fellows). The names of part-time members of the staff are marked with an asterisk.

For Assistant Professors, the original date of appointment to a full-time post (academic or equivalent grade) is indicated under the column 'Appointed': this information does not indicate whether the holder is, or is not, still subject to the normal review procedures relating to confirmation in appointment. Dates are shown for part-time appointments involving periods in excess of one academic year: no dates are shown where appointment is made annually.

**Appointed** 

### **Faculty of Health Sciences**

Dean

1.10.11 Mary McCarron, R.M.H.N., R.G.N., R.N.T., B.N.S. (D.C.U.), M.A., PH.D., F.T.C.D. (2011) (first term expires 2016)

Faculty Administrator

†Lena Doherty, B.A. (N.U.I.), DIP. PROJECT MANAGEMENT (DUBLIN BUSINESS SCHOOL)

10.11.08 Joseph Richardson, M.A., M.B.A. (N.U.I.), PH.D. (N.U.I.), DIP. EMPLOYMENT LAW (N.U.I.), DIP. LEGAL STUDIES (KING'S INNS), Barrister-at-Law

### School of Dental Science

Dean of Dental Affairs

21.4.10 June Nunn, B.D.S. (DUND.), M.A., PH.D. (NCLE (U.K.)), D.D.P.H.R.C.S., F.D.S.R.C.S.ED., F.D.S.R.C.S., F.D.S

Director of Teaching and Learning (Undergraduate) (2014-17)

Derek Sullivan, B.A., PH.D. (N'CLE (U.K.)), F.T.C.D. (2001)

Director of Teaching and Learning (Postgraduate) (2014-17)

Michael O'Sullivan, B.A., B.DENT.SC., M.SC. (LOND.), PH.D., F.F.D.R.C.S.I., F.D.S.R.C.S.ED.

Director of Research (2012-15)

Gary Moran, B.A., PH.D.

Calendar 2014-15

# **Faculty of Health Sciences**

[vacant] **ORAL BIOSCIENCES** Professor of Oral and Applied Microbiology (2006)<sup>1</sup> and Head of Division (2010-15)David Christopher Coleman, B.A., PH.D., SC.D., F.R.C.PATH., F.T.C.D. (1994)

1 10 06 Professor in Microbiology

1.10.08 Derek Sullivan, B.A., PH.D. (N'CLE (U.K.)), F.T.C.D. (2001) Associate Professor in Dental Materials Science

School Administrative Manager

1505 Garry Fleming, B.Sc. (LIMERICK), PH.D. (BIRM.), F.A.D.M., F.T.C.D. (2010) Associate Professor in Microbiology

1.10.12 Gary Moran, B.A. PH.D.

Assistant Professor in Infection Prevention and Control

24 6 02 Mary Josephine O'Donnell, R.D.N., M.SC., PH.D.

> Ussher Assistant Professor in Applied and Translational Microbiology †Anna Catriona Shore, B.SC. (N.U.I.), PH.D.

Research Fellows in Microbiology

5.10.09 Brenda Ann McManus, B.A., PH.D. 7.10.11 Maria Boyle, B.SC. (N.U.I.), PH.D. (N.U.I.)

6.2.14 Phillipa Jane Cashin, B.A. (WELL.), B.SC. (WELL.), PH.D.

1 9 12 Peter Kinnevey, B.SC. (N.U.I.), PH.D.

Research Fellow in Dental Materials Science

Adam Henry Dowling, B.ENG. (D.C.U.), M.SC. (ULSTER), PH.D. 1.11.10

1 2 13 Emma Louise McGinley, B.SC. (N.U.I.), PH.D.

> ORAL AND MAXILLOFACIAL SURGERY, MEDICINE, PATHOLOGY AND RADIOI OGY

Professorship of Oral Medicine and Pathology (1964)

[vacant]

Professorship of Oral Surgery (1964)

[vacant]

Professor of Oral and Maxillofacial Surgery (2002)

1.11.03 Leo Francis Anna Stassen, M.A., B.DENT.SC., M.B., F.R.C.S.ED., F.D.S.R.C.S., F.F.D.R.C.S.I., F.F.S.E.M.(U.K.), F.I.C.D., F.T.C.D. (2005)

Associate Professor in Oral Medicine and Head of Division (2014-15)

4.7.07 Claire Marie Healy, B.A., B.DENT.SC., M.B., PH.D. (LOND.), F.D.S.R.C.S., F.F.D.R.C.S.I. Associate Professor in Oral and Maxillofacial Pathology

1990 Mary Elizabeth Toner, B.A., M.B., F.R.C.PATH.

Associate Professor in Oral and Maxillofacial Surgery

†Kumara Ekanavake, B.A., M.B., B.D.S. (PERADENIYA), M.S. (COLOMBO), M.SC. (LOND.), F.R.C.S.ED., F.R.C.S., F.D.S.R.C.S., F.F.D.R.C.S.I.

Assistant Professor in Conscious Sedation

1.2.07 Mary Clarke, B.A., B.DENT.SC., M.DENT.CH., DIP. CON. SED. (N'CLE (U.K.)), F.D.S.R.C.P.S.GLAS., F.F.D.R.C.S.I.

Assistant Professors in Oral Surgery

- \* Veronica Fisher, B.D.S. (LOND.), M.DENT.CH., DIP. CON. SED. (LOND.), F.D.S.R.C.S., F.F.D.R.C.S.I. 2.1.01
- 1.9.10 Mary Margaret Collins, B.A., B.DENT, SC., DIPLOMATE (A.B.O.M.S.), F.F.D.R.C.S.I. Visiting Professor in Oral Medicine

Bernard Eugene McCartan, B.D.S. (BELF.), M.A., M.DENT.SC., P.G. DIP. STATS, F.D.S.R.C.P.S.GLAS., F.F.D.R.C.S.I.

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<sup>&</sup>lt;sup>1</sup>Founded for present holder only.

Adjunct Associate Professor

Christopher David Ryan, B.D.S. (N.U.I.), M.B. (N.U.I.), M.A., D.C.H. (N.U.I.), F.F.D.R.C.S.I., F.R.C.S.I.,

Clinical Teacher in Oral Medicine

\* Sheila Galvin, B.A., B.DENT.SC., M.B

#### PUBLIC AND CHILD DENTAL HEALTH

Professorship of Orthodontics (1964)

[vacant]

Professorship of Public Dental Health (1983)

[vacant]

Professor of Special Care Dentistry (2001)

1.10.01 June Nunn, B.D.S. (DUND.), M.A., PH.D. (N°CLE (U.K.)), D.D.P.H.R.C.S., F.D.S.R.C.S.ED., F.D.S.R.C.S., F.F.D.R.C.S.I., F.R.C.P.C.H., F.T.C.D. (2004)

Associate Professor in Public Dental Health and Head of Division (2010-15)

31.8.98 Jacinta McLoughlin, M.A., B.DENT.SC., M.D.S. (N.U.I.), F.D.S.R.C.S.I., F.F.D.D.P.H.R.C.S.I.

Associate Professor in Orthodontics

1.9.96 Marie Thérèse Garvey, B.A., B.DENT.SC., M.SC. (LOND.), D.ORTH.R.C.S., F.D.S.R.C.P.S.GLAS., M.ORTH.R.C.S.
Associate Professors in Paediatric Dentistry

11.9.00 Anne O'Connell, B.A., B.DENT.SC., M.S. (ROCH.)

1.6.08 Padraig Fleming, B.A., B.DENT.SC., M.SC. (MINN.), F.D.S.R.C.S.ED.

Assistant Professor in Orthodontics

1.7.08 Ebrahim Al-Awadhi, B.A., B.DENT.SC., M.SC. (LOND.), PH.D., M.F.D.R.C.S.I., M.ORTH.R.C.S.

Assistant Professor in Medically Compromised Patients

6.3.06 Alison Dougall, B.CH.D. (LEEDS), M.SC. (LOND.)

Ussher Assistant Professor in Public Dental Health (Disability Studies)

†Caoimhín Mac Giolla Phádraig, B.A., B.DENT.SC., D.CH.DENT., M.F.D.R.C.S.I.

Assistant Professor in Dental Nursing

†Carmen Sheridan, R.D.N., M.A. (OPEN), DIP. AD. ED. (N.U.I.)

Adjunct Associate Professor in Orthodontics

Darius Sagheri, B.SC. (MÜN), DR.MED.DENT. (FREIB.), M.DENT.CH., PH.D.

Clinical Teachers in Orthodontics

- \* Jonathan Butler, B.A., B.DENT.SC., M.SC. (LOND.), M.F.D.R.C.S.I., M.ORTH.R.C.S.ED.
- \* Lian O'Dwyer, B.A., B.Dent.Sc., M.Dent.Sc. (LEEDS), M.F.D.R.C.S.I., I.M.ORTH.R.C.S. Clinical Teachers in Paediatric Dentistry
- \* David Finucane, B.A., B.DENT, SC., M.SC. (LOND.), F.F.D.R.C.S.I.
- \* Kirsten Fitzgerald, B.A., B.DENT.SC., M.S. (TEXAS A. & M.), F.F.D.R.C.S.I.
- \* Rona Leith, B.A., B.DENT.SC., D.CH.DENT., M.F.D.R.C.S.I.

  Clinical Teacher in Public and Child Dental Health
- \* Mary Freda Howley, B.A., B.DENT.SC., M.SC. (CHIC.), F.F.D.R.C.S.I. Clinical Tutors in Dental Nursing (2)

#### RESTORATIVE DENTISTRY AND PERIODONTOLOGY

Professorship of Conservative Dentistry (1964)

[vacant]

Professorship of Prosthetic Dentistry (1964)

[vacant]

Professorship of Periodontology (1997)

[vacant]

Professor of Restorative Dentistry (1997)

1.7.99 Brian O'Connell, B.D.S. (N.U.I.), M.S. (ROCH.), PH.D. (ROCH.), F.T.C.D. (2002)

Associate Professor in Restorative Dentistry and Head of Division (2011-15)

6.1.92 Denise MacCarthy, B.D.S. (N.U.I.), M.A., M.DENT.SC., F.D.S.R.C.S.ED.

culty of Health Sciences		
	Associate Professors in Restorative Dentistry	
20.5.96	Francis Quinn, B.A., M.DENT.SC., F.D.S.R.C.P.S.GLAS., F.F.D.R.C.S.I.	
1.1.09	Osama Omer, B.D.S. (KHART.), M.SC. (MANC.), PH.D. (MANC.), F.F.D.R.C.S.I.	
	* Francis Jude Houston, B.D.S. (N.U.I.), M.A., F.D.S.R.C.P.S.GLAS., F.F.D.R.C.S.I.  Associate Professor in Restorative Dentistry (Special Dental Needs)	
15.8.01	Michael O'Sullivan, B.A., B.DENT.SC., M.SC. (LOND.), PH.D., F.F.D.R.C.S.I., F.D.S.R.C.S.ED.	
	Associate Professor in Periodontology	
	†Ioannis Polyzois, D.M.D. (SEMMELWEIS), M.MED.SCI. (SHEFF.), M.DENT.CH., PH.D.	
	Assistant Professors in Restorative Dentistry	
1.6.94	* Gerard Cleary, B.A., B.DENT.SC., M.SC.D. (INDIANA)	
1.6.94	* Eamonn Croke, B.A., B.DENT.SC., M.SC. (LOND.)	
1.6.94	* Patrick Crotty, B.A., B.DENT.SC., F.D.S.R.C.S.ED.	
1.6.94	* Maria Gertrude Jennings, B.D.S. (N.U.I.), M.SC. (LOND.)	
1.6.94	* Conor Patrick McAlister, B.A., B.DENT.SC., M.SC. (LOND.)	
1.6.94	* Niall Edward O'Connor, B.A., B.DENT.SC., M.SC. (LOND.)	
1.6.94	* Colm Sugrue, B.D.S. (N.U.I.), M.S. (ROCH.)	
1.3.99	* John Dermody, B.D.S. (N.U.I.), M.S. (MARYLAND), F.F.D.R.C.S.I.	
1.3.99	* Ray McCarthy, B.D.S. (N.U.I.), M.SC. (LOND.), F.D.S.R.C.S., M.R.D.R.C.S.ED.	
	†Brendan Francis Grufferty, B.A., B.DENT.SC., M.S. (N.Y. STATE), PH.D., F.F.D.R.C.S.I.	
	Assistant Professor in Periodontology	
	Assistant Professor in Dental Hygiene	
	†Catherine Waldron, R.D.H., M.SC., P.G.DIP. H.PR. (N.U.I.), F.A.E.T.C.	
	Assistant Professor in Dental Technology	
	†Catherine Gorman, M.Sc., DIP. DENT.TECH., P.G.DIP. T.L.H.ED. (N.U.I.)	
4 0 00	Assistant Professor in Endodontics	
1.9.08	Hal Duncan, B.D.S. (GLAS.), M.CLIN.DENT. (LOND.), F.D.S.R.C.S.ED., M.R.D.R.C.S.GLAS.  Assistant Professor in Biosciences	
7.6.04	Jeffrey O'Sullivan, B.Sc. (D.I.T.), PH.D.	
	Clinical Teachers in Restorative Dentistry and Periodontology	
	* Ann Brazil, B.A., B.DENT.SC.	
	* Eilis Delap, B.A., B.DENT.SC.	
	* Declan Furlong, B.A., B.DENT.SC., M.F.D.R.C.S.I.	
	* Frank Gallagher, B.A., B.DENT.SC., M.SC. (LOND.), F.F.D.R.C.S.I.	
	* Johanna Glennon, B.A., B.DENT.SC., M.SC. (LOND.)	
	* Abdul Hadi Warreth, B.D.S. (GARYOUNIS), M.DENT.SC., PH.D.	
	* Philip Hardy, B.A., B.DENT.SC., M.SC. (N.U.I.)	
	* Atef Hashem, B.D.S. (GARYOUNIS), M.DENT.CH., PH.D.	
	Clinical Teacher in Dental Hygiene	
	* Robert Gorby, B.A., B.DENT.SC., P.G.DIP. CLIN. DENT.	
	Visiting Professor	
	Stefan Renvert, D.D.S. (LUND), PH.D. (LUND)	
- 4 <del>-</del>	Research Fellow in Restorative Dentistry and Periodontology	
8.10.07	Padraig McAuliffe, B.D.S. (N.U.I.), D.CH.DENT.	
	Clinical Tutors in Dental Hygiene (3)	
	OTHER APPOINTMENT IN THE SCHOOL	
	Assistant Professor	
1.5.11	* Patricia O'Boyle, M.A. (KEELE)	
	•	

# **School of Medicine**

Head of School (first term expires 2017)
30.6.12 Paul Vincent Browne, B.A., M.B., F.R.C.PATH., F.R.C.P.I.

	racuity of riealth Science
	Director of Teaching and Learning (Undergraduate) (2011-15)
	Martina Hennessy, R.G.N., B.A., M.B., PH.D., DIP. TOXICOLOGY (CARDIFF), M.R.C.P.I.  Director of Teaching and Learning (Postgraduate) (2013-15)
	Orla Sheils, M.A., PH.D., DIP. MED. LAB. SCIENCES (D.I.T.), F.A.M.L.S., F.T.C.D. (2009)  Director of Research (2014-16)
	James Stewart O'Donnell, B.A., M.B., PH.D. (LOND.), F.R.C.PATH., M.R.C.P.I. (2009) School Administrative Manager
28.1.13	Orla Bannon, B.A., M.B.A. (N.U.I.), DIP. PERSONNEL MANAGEMENT (H.E.T.A.C.), C.DIP. F.M. (A.C.C.A.)  Administrative Support
5.6.01	*Aine Wade, B.A. (N.C.E.A.), M.A.
3.2.03 17.3.08	Mary Frances Keating, B.B.S. (D.C.U.), M.A., M.SC. (LEIC.), G.M.C.I.P.D. *Jane Healy Walsh, A.C.A.
	†Noëlle Costelloe, B.SC. (BUS. AND INF. TECH.)
	†Marie McPeak, B.A. (TEXAS)
	†Helen Farrelly
	ANATOMY
	University Professorship of Anatomy and Chirurgery (1800) [vacant]
	Professorship of Human Anatomy and Embryology (1922) [vacant]
	University Anatomist (1716)
	[vacant]
4.4.00	Assistant Professor in Anatomy and Interim Head of Anatomy
1.4.98	Nicholas James Mahony, B.A., M.B., M.SC., PH.D., F.F.S.E.M., M.I.C.G.P.  Assistant Professors in Anatomy
1.8.93	William Ryan, B.A., M.B., D.C.H. (N.U.I.), D.OBST.R.C.P.I., F.R.C.S.I., F.R.C.S.ED., M.I.C.G.P.
1.9.03	Paul John Tierney, L.R.C.P. & S.I., B.A., M.B. (N.U.I.), PH.D.
2.9.13	Denis Barry, B.Sc. (N.U.I.), PH.D. (N.U.I.)
4 40 00	Assistant Professor in Sports Medicine
1.10.03	* Patrick Joseph O'Neill, M.B. (N.U.I.), M.SC. (LOND.), DIP. SPORTS MEDICINE (LOND.), F.F.S.E.M.R.C.S.I. Demonstrators in Anatomy
1.9.14	Joan Costelloe, M.B., M.R.C.S.I.
1.9.14	Deirdre Scully, B.SC. (N.U.I.)  Chief Technical Officers. Grade I
	Philomena McAteer
	Siobhan Ward
	Chief Technical Officer (Specialist)
	Mary Lynch
	Senior Technical Officer Claire Murphy
	CLINICAL MEDICINE
	Regius Professor of Physic (1637) <sup>2</sup>
1.7.14	Owen Patrick Smith, MA., MB., FR.C.P.I., F.R.C.P.ED., F.R.C.P.C.H., M.R.C.PATH., HON. F.T.C.D.  Professorship of Medicine (1955)
	[vacant]
	Professorship of Medicine (2001)
	[vacant]
1.9.07	Professor of Comparative Immunology (2006) <sup>3</sup> Cliona O'Farrelly, B.A., Ph.D., F.T.C.D. (2008)
1.3.07	Oliona O 1 arrolly, p.A., Ph.D., F.1.C.D. (2000)

<sup>&</sup>lt;sup>2</sup>Honorary appointment.

<sup>&</sup>lt;sup>3</sup>See also under School of Biochemistry and Immunology.

	Professor of Membrane Structural and Functional Biology (2009) <sup>4</sup>
16.11.09	Martin Denis Caffrey, B.AGR.SC. (N.U.I.), M.A., M.S. (C'NELL.), PH.D. (C'NELL.), M.R.I.A., F.T.C.D. (2011)
	Professor of Translational Immunology
1.7.08	Padraic Fallon, B.Sc. (E. LOND.), M.A., M.SC. (WALES), PH.D. (WALES), M.R.I.A., F.T.C.D. (2009)
	Associate Professor in Clinical Medicine (Gastroenterology) and Head of Clinical Medicine (Tallaght Hospital) (2012-15)
1.4.10	Deirdre McNamara, B.A., M.D., DIP. CANCER PREVENTION (N.C.I.), F.R.C.P.ED., M.R.C.P.I.
1.4.10	Cardiology
	Clinical Senior Lecturers in Cardiology
1.1.08	* Ross Thomas Murphy, L.R.C.P. & S.I., M.B. (N.U.I.), M.SC., M.D., M.R.C.P.I.
30.3.11	* Vincent Mary Gerard Maher, M.B. (N.U.I.), M.D., F.R.C.P.I., F.E.S.C., F.A.C.C.
1.11.11	* Caroline Daly, B.A., M.B., M.SC., PH.D. (LOND.), M.R.C.P.I.
	Clinical Lecturers in Cardiology
1.10.88	* Peter Anthony Crean, L.R.C.P. & S.I., M.SC. (LOND.), F.R.C.P.I.
1.5.96	* David Andrew Mulcahy, M.B. (N.U.I.), M.D. (N.U.I.), F.E.S.C., M.R.C.P.I.
1.11.96	* Jerome Brendan Foley, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.(U.K.)
1.2.99	* David Parker Moore, B.A., M.B., M.R.C.P.I.
1.9.10	* Deirdre Ward, B.A., M.B., M.R.C.P.I.
	Clinical Biochemistry
1.2.98	Clinical Lecturers in Clinical Biochemistry
1.3.10	* Gerard Peter Raphael Boran, M.A., M.B., M.SC. (LOND.), F.F.PATH.R.C.P.I., F.R.C.PATH., F.R.C.P.I. * Maria Fitzgibbon, B.SC. (N.U.I.), M.SC., PH.D. (N.U.I.), F.R.C.PATH.
1.3.10	Adjunct Assistant Professor in Clinical Biochemistry
	Ann Leonard, B.Sc., PH.D.
	Philip Desmond Mayne, B.A., M.B., M.SC. (LOND.), M.D., F.F.PATH.R.C.P.I., F.R.C.PATH., F.R.C.P.I.
	Gerard O'Connor, M.I.E. (N.U.I.), PH.D., F.I.B.M.S.
	Dermatology
	Clinical Professor of Dermatology
1.10.08	* Louise Barnes, M.B. (N.U.I.), D.OBST.R.C.P.I., F.R.C.P.I.
	Professor in Dermatology
1.10.07	* Alan Irvine, M.B. (BELF.), M.D. (BELF.), M.R.C.P.(U.K.)
	Clinical Senior Lecturers in Dermatology
1.10.09	* Maureen Connolly, M.B. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., M.R.C.P.I., M.I.C.G.P., M.R.C.G.P.
1.8.11	* Anne-Marie Tobin, B.A., M.B., B.SC. (PHARM.), M.R.C.P.I.
4 40 00	Clinical Lecturer in Dermatology
1.10.92	* Rosemarie Watson, M.B. (N.U.I.), M.D. (N.U.I.), F.A.C.P., F.C.P., M.R.C.P.I.
	Visiting Academic
	Sara Brown, B.SC. (EDIN.), M.B. (EDIN.), M.D. (N'CLE (U.K.)), M.R.C.P.(U.K.)  Diagnostic Imaging
	Adjunct Assistant Professor in Diagnostic Imaging
	Suzanne Elizabeth Dennan, B.Sc. (N.U.I.), M.Sc., DIP. HEALTH SERVICES MGT (I.C.M.)
	Emergency Medicine
	Clinical Professor of Emergency Medicine
1.10.10	* Patrick Kevin Plunkett, M.B. (N.U.I.), F.R.C.S.ED., F.R.C.S.GLAS., F.R.C.S. A. & E. (ED.), F.C.E.M., F.R.C.P.I.
	Clinical Senior Lecturers in Emergency Medicine
1.10.04	* Christine Geraldine McMahon, M.B. (N.U.I.), PH.D., F.R.C.S. A. & E. (ED.), F.F.A.E.M., M.R.C.G.P.
1.11.12	* Rachel Gilmore, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.
	Clinical Lecturers in Emergency Medicine
1.3.03	* Una Geary, B.A., M.B., M.R.C.P.I.
1.5.10	* Una Kennedy, M.B. (N.U.I.), B.MED.SC. (N.U.I.), M.SC., D.C.H. (R.C.S.I.), F.C.E.M.

<sup>&</sup>lt;sup>4</sup>Founded for present holder only. See also under School of Biochemistry and Immunology.

	r actity of rieditir ociences
11.3.13	* Jean O'Sullivan, M.B. (N.U.I.), B.MED.SC. (N.U.I.), DIP. S.E.M. (R.C.S.ED.), DIP. FORENSIC AND LEGAL MED. (N.U.I.), F.C.E.M., M.R.C.S.ED.
8.4.13	* Martin Rochford, M.B. (N.U.I.), M.S.C., DIP. S.E.M. (R.C.S.ED.), F.A.C.E.M., M.C.E.M. Endocrinology and Metabolism
	Clinical Professor of Endocrinology
1.10.12	* James Gibney, M.B. (N.U.I.), M.R.C.P.I.
	Clinical Senior Lecturers in Endocrinology
1.9.10	* Kevin Moore, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.
7.11.10	* Marie-Louise Healy, B.A., M.B., M.D. (LOND.), M.R.C.P.I.
1.3.12	* Mark Sherlock, L.R.C.P. & S.I., M.B. (N.U.I.), M.D. (N.U.I.), PH.D. (BIRM.), M.R.C.P.I.
	Clinical Lecturer in Metabolic Disease
1.6.04	* Vivion Crowley, m.b. (n.u.i.), m.sc., m.r.c.path.
	Clinical Lecturer in Endocrinology
1.9.12	* Niamh Phelan, M.B. (N.U.I.), M.D., M.R.C.P.I.
	Adjunct Professor
	John James Nolan, B.SC. (N.U.I.), M.B. (N.U.I.), F.R.C.P.I., F.R.C.P.ED., HON. F.T.C.D.
	Gastroenterology (2007)
	Professorship of Gastroenterology (2007)
	[vacant]
1.10.09	Clinical Professor of Gastroenterology  * Humphrey Joseph O'Connor, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.P.I.
1.10.03	Professor in Gastroenterology/Hepatology
1.10.08	* Susanne Norris, M.B. (N.U.I.), P.H.D. (N.U.I.), M.R.C.P.I.
1.10.00	Associate Professors in Gastroenterology
3.9.07	Nasir Mahmud, M.B. (PUNJ.), M.D., DIP. GASTROENTEROLOGY (E.B.G.), M.R.C.P.I.
5.11.07	Dermot O'Toole, B.A., M.D., DIP. GASTROENTEROLOGY (E.B.G.), M.R.C.P.I.
	Professor Emeritus
	†Colm Antoine O'Moráin, M.D. (N.U.I.), M.A., M.SC. (LOND.), D.SC. (LOND.), D.SC. (h.c. ATHENS), DIP.
	IMMUNOLOGY (LOND.), F.R.C.P.I., F.R.C.P., F.E.B.G., F.A.C.G., M.R.I.A., Fellow emeritus
	Clinical Senior Lecturer in Gastroenterology
1.10.08	* Barbara Mary Ryan, B.A., M.SC., M.D., DIP. MGT (R.C.S.I.), F.R.C.P.I.
	Clinical Lecturers in Gastroenterology
1.2.14	* Susan McKiernan, B.A., M.D., M.R.C.P.(U.K.)
1.8.05	* Niall Patrick Breslin, L.R.C.P. & S.I., M.B. (N.U.I.), M.D., M.R.C.P.I.
1.1.13	* Finbar MacCarthy, M.B. (N.U.L.), M.R.C.P.I.  Adjunct Professors in Gastroenterology
	Dermot Patrick Alfred Kelleher, B.A., M.D., F.R.C.P.I., F.R.C.P., F.MED.SCI., F.A.G.A.
	Genito-Urinary Medicine
	Professor in Genito-Urinary Medicine
1.10.04	* Fiona Marie Mulcahy, B.A., M.D., F.R.C.P.I.
	Clinical Senior Lecturer in Genito-Urinary Medicine
1.7.10	* Fiona Lyons, B.A., M.D., DIP. G.U.M. (WORSHIPFUL SOCIETY OF APOTHECARIES), F.R.C.P.I., M.R.C.O.G.
	Gerontology
	Clinical Lecturers in Gerontology
1.9.10	* Paul O'Brien, B.SC. (LOND.), M.B. (LOND.), M.R.C.P.(U.K.)
1.9.10	* Anne O'Driscoll, M.B. (N.U.I.), F.R.A.C.P., M.R.C.P.I.
	Immunology
	Assistant Professors in Immunology
	†Sarah Doyle, B.A., PH.D.
	†Roger Preston, B.Sc. (ABERD.), M.SC. (STRATH.), PH.D. (LOND.)
	Infectious Diseases Clinical Professor of Infectious Diseases
1.10.09	* Colm John Bergin, B.A., M.D., F.R.C.P.I., F.R.C.P.ED.
1.10.09	Comit bothi Dorgin, B.A., W.D., F.K.G.P.I., F.K.G.P.ED.

Clinical Senior Lecturer in Infectious Diseases

1.1.13 \* Concepta Merry, B.A., M.B., M.SC. (LOND.), PH.D., F.R.C.P.I.

Medical Physics

Robert Boyle Professor of Medical Physics (2009)

[vacant]

Adjunct Associate Professors in Medical Physics

Gerard Boyle, B.E. (N.U.I.), M.SC. (ABERD.), PH.D.

Andrew John Martin Fagan, B.A., M.SC., PH.D. (ABERD.), P.G.DIP. PHYSICAL SCIENCES IN MEDICINE, C.PHYS., F.I.P.E.M.

Neil John O'Hare, Ph.D. (D.C.U.), M.INST.P., M.I.P.E.M.

Adjunct Associate Professor in Medical Physics/Bioengineering

Barry McMahon, M.SC., PH.D. (AALBORG), DIP. ELECTRONIC ENGINEERING (N.C.E.A.)

Adjunct Assistant Professors in Medical Physics

Stephan Balter, B.S. (BROOKLYN), M.S. (COL.), PH.D. (BROOKLYN)

Rhonda Brown, B.SC. (QLD.)

Sean Cournane, B.SC. (N.U.I.), M.SC., PH.D. (N.U.I.)

Anita Dowling, B.SC. (N.U.I.), M.SC. (ABERD.)

Ronan Faulkner, B.SC. (N.U.I.), PH.D. (N.U.I.)

Ciaran Finucane, B.E. (N.U.I.), M.ENG.SC. (N.U.I.), PH.D.

Timothy Foran, M.SC.

Aoife Gallagher, B.SC. (N.U.I.), M.SC.

Josette Galligan, B.A., B.A.I., PH.D.

Fran Hegarty, DIP.ENG. (D.I.T.), M.SC. (N.U.I.)

Sinéad Keogh, B.SC. (N.U.I.), PH.D. (N.U.I.), P.G.DIP. MEDICAL PHYSICS (OPEN)

Peter McBride, B.SC. (N.U.I.), PH.D. (N.U.I.)

Brendan Anthony McClean, B.SC. (BELF.), PH.D. (BELF.)

Lesley Ann Malone, B.SC. (MANC.), PH.D. (BIRM.), M.INST.P.

Una O'Connor, B.SC., M.SC.

Serena Maria O'Keeffe, B.A., M.SC. (ABERD.), DIP. MEDICAL PHYSICS (I.P.E.M.)

Geraldine O'Reilly, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D. (N.U.I.)

Noirin Fionnuala Sheahan, B.SC. (N.U.I.), M.SC. (DUBL., LOND.), PH.D.

Christina Skourou, B.E.SC. (W. ONT.), PH.D. (DARTMOUTH COLLEGE)

Elaine Tyner, B.SC. (N.U.I.), M.SC., PH.D. (N.U.I.)

Colin Walsh, B.A. (N.U.I.), M.SC.

Molecular Medicine

Professor of Molecular and Translational Medicine (2012)5

1.10.12 Yuri Tarasovich Volkov, M.D. (MOSCOW SETCHENOV MEDICAL UNIV.), M.A., PH.D. (MOSCOW INSTITUTE OF IMMUNOLOGY), F.T.C.D. (2009)

Professor in Molecular Medicine

1.10.12 Owen Ross McManus, B.A., PH.D., F.T.C.D. (2009)

Associate Professor in Molecular Medicine

1.10.05 Aideen Catherine Long, B.SC. (N.U.I.), M.A., PH.D. (D.C.U.), F.T.C.D. (2012)

Clinical Senior Lecturer in Inflammation Research

1.1.08 \* Dubhfeasa Slattery, B.A., M.B., P.H.D., D.C.H. (R.C.S.I.), M.R.C.P.I.

Assistant Professor in Molecular Medicine

2.5.07 †Henry Windle, B.SC. (N.U.I.), PH.D.

Nephrology

Professor of Nephrology (2009)

1.2.12 Mark Little, B.A., M.B., PH.D. (LOND.), M.R.C.P.I., F.T.C.D. (2013)

Clinical Senior Lecturers in Nephrology

1.10.02 \* George Joseph Mellotte, M.B. (N.U.I.), M.SC. (LOND.), M.R.C.P.I.

1.1.07 \* Catherine Wall, B.A., M.B., M.SC., F.R.C.P.I.

<sup>5</sup>Founded for present holder only.

	Faculty of Health Sciences
1.11.13	* Conall O'Seaghda, м.в. (N.U.I.)
	Clinical Lecturer in Nephrology
15.8.11	* Peter Lavin, L.R.C.P. & S.I., M.B. (N.U.I.), M.R.C.P.I.
	Neurology
	Professor of Neurology (2013) <sup>6</sup>
1.3.13	Orla Hardiman, B.SC. (N.U.I.), M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.P.I.
	Clinical Senior Lecturers in Neurology
1.10.07	=
9.2.09	* Yvonne Langan, B.A., M.D., D.C.H. (N.U.I.), DIP. CLIN.ED. (N'CLE (U.K.)), M.R.C.P.I.
1.1.12	
1.8.12	* John McHugh, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.
1.11.12	* Richard Walsh, M.B. (N.U.I.), M.D. (N.U.I.), P.G.DIP. STATS, M.R.C.P.I.
	Clinical Lecturers in Neurology
1.10.92	* Janice Redmond, M.D. (N.U.I.), DIPL.A.B.P.N., DIPL.A.B.E.M., F.A.C.P., M.R.C.P.I.
1.8.05	
1.2.07	* Ronan Walsh, M.B. (N.U.I.), F.R.C.P.CAN., M.R.C.P.I.
	* David Bradley, M.B. (N.U.I.), PH.D., D.C.S.M. (R.C.P.I.), P.G.DIP. STATS
1.1.14	* Peter Bede, M.D. (SEMMELWEIS), PH.D., M.R.C.P.I.
	Research Associate Professor in Neurology
	* Julie Anne Kelly, B.SC. (HUDDERSFIELD POLY.), M.SC. (MANC.), PH.D. (MANC.)
	Visiting Research Fellows in Neurology
	Susan Byrne, B.A., M.B., P.G.DIP. STATS
	Miriam Galvin, B.A. (N.U.I.), M.A. (N.U.I.), M.SC., PH.D. (BRAD.)  Nutrition
	Professorship of Molecular and Clinical Nutrition (2009)
	[vacant] Associate Professor in Clinical Medicine (Nutrition) and Deputy Programme
	Director of the B.Sc. (Human Nutrition and Dietetics) Course
1.10.01	Nicholas Paul Kennedy, M.A., M.D.
1.10.01	Associate Professor in Human Nutrition
	†Maria O'Sullivan, B.Sc. (Hum. Nut.), PH.D.
	Oncology
	Clinical Professors of Oncology
1.10.12	* Michael John Kennedy, B.A., M.B.
	Clinical Lecturers in Oncology
1.9.04	
1.1.06	* Dearbhaile Máiri O'Donnell, M.B. (N.U.I.), M.D. (N.U.I.), DIP. ONCOLOGY (LEEDS), M.R.C.P.I.
1.7.13	* Sinead Cuffe, M.B. (N.U.I.), M.D.
	Clinical Lecturer in Radiation Therapy
11.11.07	* Pierre Thirion, M.B. (PARIS V), M. ÈS SCIENCES (PARIS VII), D.E.A. (PARIS XI), D.E.S. (PARIS V), D.E.S.C. (PARIS XI), DOCTORAT (PARIS V), P.G.DIP. STATS, F.F.R. (R.C.S.I.)
	(PARIS XI), DOCTORAT (PARIS V), P.G.DIP. STATS, F.F.R. (R.C.S.I.)
	Adjunct Assistant Professor in Molecular Oncology
	Steven Gray, B.A., M.SC., PH.D. (KAROLINSKA INSTITUTE)
	Adjunct Assistant Professor in Oncology
	Martin Barr, B.SC. (ULSTER), M.SC. (NOTT.), PH.D. (N.U.I.)  Palliative Medicine
	Professor of Palliative Medicine (2009)
	†Thomas Declan Walsh, M.B. (N.U.I.), M.SC. (N'CLE (U.K.)), F.T.C.D. (2013)
	Clinical Lecturers in Palliative Care
1.5.02	* Denis Donohoe, M.B. (N.U.I.), M.SC. (N.U.I.), D.OBST.R.C.O.G., D.C.H. (N.U.I.), M.I.C.G.P.
1.6.05	* Stephen Higgins, M.B. (N.U.I.), M.R.C.P.I.

<sup>&</sup>lt;sup>6</sup>Founded for present holder only.

icuity of	ricaliti Ocionices
30.7.12	* Lucy Balding, B.A., M.B., M.SC. (N.U.I.), M.R.C.P.I.
	Physical and Rehabilitation Medicine
	Clinical Senior Lecturer in Physical and Rehabilitation Medicine
1.9.05	* Jacinta Mary McElligott, м.в. (N.U.I.)
	Respiratory Medicine
	Clinical Professor of Respiratory Medicine
1.10.08	* Stephen John Lane, M.B. (N.U.I.), PH.D. (LOND.), F.R.C.P., F.R.C.P.I., F.C.C.P.
4 40 00	Professor in Respiratory Medicine
1.10.08	* Joseph Keane, B.A., B.SC. (N.U.I.), M.D., M.R.C.P.I., M.R.C.P.(U.K.)
44 7 00	Clinical Senior Lecturers in Respiratory Medicine
11.7.06	* Ruaidhri O'Fathaigh, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.
3.9.07	* Edward Daniel Moloney, M.D. (N.U.I.), F.R.C.P.I.
18.9.07	* Rory O'Donnell, M.B. (N.U.I.), PH.D. (S'TON)
1.10.09	* Anne Marie McLaughlin, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.
1.3.97	Clinical Lecturers in Respiratory Medicine
1.3.98	* Patrick Manning, L.R.C.P. & S.I., M.B. (N.U.I.), M.D. (N.U.I.), PH.D. (MC M.)  * Finbarr O'Connell, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.
1.3.90	Rheumatology
	Clinical Professors of Rheumatology
1.10.10	* Gaye Cunnane, B.A., M.B., Ph.D. (N.U.I.), DIP. MEDICAL MGT (R.C.S.I.), F.R.C.P.I.
1.10.10	* David John Kane, B.A., M.B., PH.D. (N.U.I.), F.R.C.P.I.
1.10.10	Clinical Senior Lecturer in Rheumatology
1.3.12	* Ronan Hugh Mullan, B.Sc.MED.SCI. (EDIN.), M.B. (EDIN.), PH.D. (N.U.I.)
1.0.12	Clinical Lecturers in Rheumatology
1.4.04	* Michele Doran, M.B. (N.U.I.), M.SC. (MAYO GRADUATE SCHOOL OF MEDICINE), M.D. (N.U.I.)
	M.R.C.P.I.
1.1.10	* Finbar O'Shea, M.B. (N.U.I.), M.R.C.P.I.
	Clinical Lecturers in Rheumatology and Rehabilitation
1.5.02	* Oliver FitzGerald, m.B. (n.u.l.), m.D. (n.u.l.), F.R.C.P., F.R.C.P.I.
1.5.02	* Douglas James Veale, L.R.C.P. & S.I., M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.P.I., F.R.C.P.
	Tropical Medicine
4004	Clinical Lecturer in Tropical Medicine
1.2.94	* Graham Fry, B.A., M.B., D.T.M. & H. (LIV.), F.R.C.S.I.
	General Medicine
4 4 40	Associate Professor in Clinical Medicine
1.1.12	Anne Marie Molloy, B.Sc. (N.U.I.), M.A., PH.D., P.G.DIP. STATS
1.2.02	Clinical Lecturer in General Medicine
1.2.02	* Deirdre Mary O'Riordan, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.  Assistant Professor/Registrars in Medicine
	†Laura Gleeson, B.A., M.B.
	Ussher Assistant Professor in Nanopharmaceutical Drug Discovery
	†Maria Jose Santos-Martinez, m.B. (La Laguna), m.D. (u.a. Barcelona), Ph.D.
	Ussher Assistant Professor in Paediatric Immunology
	†Patrick Walsh, B.Sc. (N.U.I.), PH.D. (N.U.I.)
	Ussher Assistant Professor in Translational Immunology
	†Jean Fletcher, B.Sc. (CAPE TOWN), M.SC. (CAPE TOWN), PH.D. (LOND.)
	Ussher Assistant Professor in Applied and Translational Medicine
	†Sinead Smith, B.SC. (N.U.I.), PH.D. (D.C.U.)
	Visiting Professor
1.11.13	Helen Roche, B.SC., M.SC., PH.D.
	Adjunct Assistant Professor in Clinical Medicine
	Anthony Mitchell Davies, B.Sc. (DUND.), PH.D. (DUND.)
	Associate Research Lecturers in Clinical Medicine
1 10 05	+Christian Matthias Karekans, DIDL BUYS (KÖLN), DD DED NAT (KÖLN)

I10 Calendar 2014-15

Faculty of Health Sciences
†Mary O'Sullivan, B.SC. (N.U.I.), M.SC., PH.D.
Senior Research Fellow in Clinical Medicine
Antoinette Perry, B.A., PH.D. (Irish Cancer Society)
Research Fellows in Clinical Medicine
Anthony William Ryan, B.SC. (N.U.I.), PH.D. (N.U.I.) (Health Research Board)
Seonadh O'Leary, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Science Foundation Ireland)
Anne-Marie Byrne, B.Sc. (D.C.U.), PH.D. (N.U.I.) (Irish Cancer Society)
Michael Freeley, B.SC. (D.C.U.), PH.D. (N.U.I.) (St James's Hospital)
Emily Hams, B.SC. (CARDIFF), PH.D. (CARDIFF) (Health Research Board)
Anne-Marie Baird, B.SC. (D.I.T.), PH.D. (IASLC)
Adnan Khan, M.Pharm. (LOND.), Ph.D. (NOTT.) (NCRC Crumlin)
Jason Philip McMorrow, B.SC. (D.C.U.), PH.D. (D.C.U.) (Health Research Board and Centre
for Advanced Medical Imaging)
Fionnuala Hickey, B.A., PH.D. (N.U.I.)
Kiva Brennan, B.A., PH.D. (N.U.I.) (NCRC Crumlin)
Omar El-Sherif, м.в., м.к.с.р.і. (Health Research Board)
Bahman Nasseroleslami, B.SC. (I.U.S.T. IRAN), M.SC. (S.U.T. IRAN), PH.D. (STRATH.) (Health
Research Board)
Clinical Teachers in Medicine
* Francis Joseph Hegarty, m.sc.
* Donough Howard, L.R.C.P. & S.I., M.B. (N.U.I.), D.M.E. (R.C.P.I.), M.R.C.P.I.
* Paul Kelly, B.A., M.B., D.C.H. (N.U.I.), M.R.C.P.I.
* Bernadette Moran, d.C.R., d.N.M. (COLLEGE OF RADIOGRAPHERS (LOND.))
* Joan Power, M.D. (N.U.I.), D.C.H. (N.U.I.), M.R.C.P.I., M.R.C.P.(U.K.)
Clinical Tutors in Medicine (15)
Clinical Tutor in Radiology (1)
Manager, Gene Bank
†Joseph McPartlin, B.Sc. (N.U.I.), M.Sc., PH.D. (N.U.I.), DIP. CANCER RESEARCH TECHNIQUES (U.I.C.C.) (GENEVA)
Senior Experimental Officer
[vacant]
Research Pharmacist (Chief II)
†Ruth McHugh, B.Sc., M.Sc., DIP (I.C.M BOURNEMOUTH)

Cancer Research, St Luke's Hospital

Marie Curie Professorship of Clinical Oncology (1975)

[vacant]

### CLINICAL MICROBIOLOGY

Joseph W. Bigger Professor of Clinical Microbiology (2003)7 and Head of Clinical Microbiology

1.10.04 Thomas Richard Frazer Rogers, M.A. (DUBL., LOND.), M.SC. (LOND.), F.R.C.PATH., F.R.C.P.I., F.T.C.D. (2006)

Clinical Professor of Clinical Microbiology

1.10.06 \* Philip Gerard Murphy, B.SC. (SALF.), M.B. (N.U.I.), M.SC. (SALF.), M.D. (N.U.I.), F.F.PATH.R.C.P.I., F.R.C.PATH., F.R.C.P.I.

Assistant Professor in Molecular Microbiology

1.10.05 †Stephen Gabriel Joseph Smith, B.A., PH.D.

Assistant Professor in Clinical Microbiology

†Ronan O'Toole, B.A., PH.D. (UMEÅ)

Ussher Assistant Professor in Applied and Translational Microbiology

†Anna Catriona Shore, B.SC. (N.U.I.), PH.D.

<sup>&</sup>lt;sup>7</sup>Title changed in 2004 in honour of Professor Joseph Bigger.

# Fac

1.7.12

1.3.13

1.5.13

Michelle Lavin, M.B. (N.U.I.)

Maeve Crowley, B.MED.SC. (N.U.I.), M.B. (N.U.I.), M.R.C.P.I.

aculty of Health Sciences		
	Clinical Lecturers in Clinical Microbiology	
1.5.02	* Eleanor McNamara, L.R.C.P. & S.I., B.A., M.B. (N.U.I.), F.F.PATH.R.C.P.I., F.R.C.PATH.	
1.5.02	* Patrick Brian O'Connell, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.PATH., F.R.C.P.I.	
1.4.03	* Brendan Denis James Crowley, B.Sc. (N.U.I.), M.Sc. (N.U.I.), M.D. (N.U.I.), D.T.M. (R.C.S.I.), F.R.C.PATH.	
1.9.09	* Jérôme Fennell, M.B. (N.U.I.), M.SC. (GLAS.), PH.D. (GLAS.), F.R.C.PATH.	
1.1.12	* Breida Boyle, M.B. (N.U.I.), F.R.C.PATH.	
	Research Fellows in Clinical Microbiology	
1.1.11	Helen Miajlovic, B.A., PH.D. (Health Research Board)	
1.2.12	Micheál MacAogáin, B.SC. (N.U.I.), PH.D. (N.U.I.)	
1.7.13	Geraldine Moloney, M.B. (N.U.I.), M.R.C.P.I.	
	Visiting Research Fellow in Clinical Microbiology	
1.9.09	Julie Renwick, B.SC. (N.U.I.), PH.D. (N.U.I.), H.DIP. IN ED. (N.U.I.)	
	Clinical Tutors in Clinical Microbiology (3)	
	Senior Medical Scientist	
	* Grainne O'Connor	
	Medical Scientists	
	Noelle Barry	
	lan Fitzgerald	
	HAEMATOLOGY	
	George Gabriel Stokes Professor of Haematology (1995)	
1.3.11	* James Stewart O'Donnell, B.A., M.B., PH.D. (LOND.), F.R.C.PATH., M.R.C.P.I.	
	Professor of Haematology (2002)	
1.11.02	* Owen Patrick Smith, M.A., M.B., F.R.C.P.I., F.R.C.P.ED., F.R.C.P.C.H., M.R.C.PATH., HON. F.T.C.D.	
	Professor of Haematology (2010) and Head of Haematology	
1.7.11	Paul Vincent Browne, B.A., M.B., F.R.C.PATH., F.R.C.P.I.	
	Clinical Professors of Haematology	
1.10.12	* Helen Enright, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.P.I., F.R.C.PATH.	
1.10.12	* Elisabeth Ann Vandenberghe, M.B. (N.U.I.), PH.D. (LEUVEN), F.R.C.PATH., M.R.C.P.I.	
	Clinical Senior Lecturers in Haematology	
5.11.07	*Catherine Flynn, M.B. (BELF.), M.D. (BELF.), M.R.C.P.ED., M.R.C.PATH.	
30.11.10	* Patrick Hayden, B.A., M.B. (N.U.I.), M.D.	
1.10.12	* Niamh Maire O'Connell, M.B. (N.U.I.), PH.D. (LOND.), F.R.C.P.I., F.R.C.PATH.	
	Clinical Lecturers in Haematology	
1.11.01	* Eibhlin Conneally, M.B. (N.U.I.), PH.D. (BR. COL.)	
2.4.03	* Elizabeth Mary Nolan, m.B. (N.U.I.), M.R.C.P.I., M.R.C.PATH.	
2.4.03	* Barry Desmond White, M.B. (N.U.I.), M.SC., M.D., M.R.C.PATH.	
28.5.03	* Joan O'Riordan, M.B. (N.U.L.), F.R.C.PATH., M.R.C.P.(U.K.)	
	Adjunct Assistant Professor in Haematology	
	Jacqueline Ryan, B.A., M.Sc., PH.D.	
1 4 01	Research Fellows in Haematology Anthony McElligett, p. co. (NAV.) P. Phys. (Fetamorica, Iroland)	
1.4.01	Anthony McElligott, B.SC. (N.U.I.), D.PHIL. (ULSTER) (Enterprise Ireland) Teresa Brophy, PH.D. (N.U.I.) (Science Foundation Ireland)	
1.7.12	reresa Bropriy, Ph.D. (N.O.I.) (Science Foundation Ireland)	

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Chan Chan-Kwo-Chion, DOCTORAT (MONTPELLIER II) (Science Foundation Ireland)

	HISTOPATHOLOGY AND MORBID ANATOMY
	Professor of Pathology (1895)8 and Head of Histopathology and Morbid Anatomy
1.5.03	John James O'Leary, M.B. (N.U.I.), B.SC. (N.U.I.), M.SC. (N.U.I.), M.A., M.D. (N.U.I.), D.PHIL. (OXON.),
1.0.00	F.R.C.PATH., F.F.PATH.R.C.P.I., F.T.C.D. (2005)
	Clinical Professor of Pathology
15.7.13	* Maureen O'Sullivan, M.B. (N.U.I.), B.SC. (N.U.I.), M.D. (N.U.I.), F.R.C.PATH.
13.7.13	Professor in Molecular Pathology, Assistant Professor in Medical Jurisprudence
	•
1.10.07	(1888) and Director of Medical Ethics
1.10.07	Orla Sheils, M.A., PH.D., DIP. MED. LAB. SCIENCES (D.I.T.), F.A.M.L.S., F.T.C.D. (2009)
1.9.10	Associate Professor in Histopathology and Morbid Anatomy
1.9.10	Stephen Finn, B.D.S. (N.U.I.), M.B. (N.U.I.), B.MED.SC. (N.U.I.), PH.D., F.D.S.R.C.S., M.R.C.PATH.
4 0 00	Associate Professor in Oral and Maxillofacial Pathology
1.9.90	Mary Elizabeth Toner, B.A., M.B., F.R.C.PATH.
4 0 00	Clinical Senior Lecturer in Neuropathology
1.3.96	* Francesca Mary Brett, M.B. (N.U.I.), F.F.PATH.R.C.P.I., M.R.C.PATH.
	Clinical Senior Lecturer in Histopathology
11.7.14	* Niamh Leonard, B.A., M.B., M.R.C.PATH.
	Clinical Lecturers in Histopathology and Morbid Anatomy
1.7.97	* Michael Jeffers, B.A., M.B., M.R.C.PATH.
1.7.97	* Barbara Mary Loftus, m.B. (N.U.I.), m.R.C.PATH.
1.12.98	* Paul Leo Crotty, M.B. (N.U.I.), F.F.PATH.R.C.P.I.
1.11.01	* Siobhan Ann Marie Nicholson, M.B. (N.U.I.), M.R.C.P.I., M.R.C.PATH.
1.2.02	* Máirín Eibhlin McMenamin, M.B. (N.U.I.), M.R.C.P.I., M.R.C.PATH.
1.7.04	* Cian Muldoon, m.B. (n.u.i.), m.r.c.p.i., m.r.c.path.
1.10.04	* Barbara Dunne, M.B. (N.U.I.), M.MED.SC. (N.U.I.), M.R.C.PATH.
1.10.04	* Michael Bosco McDermott, M.B. (N.U.I.)
	Assistant Professor in Molecular Pathology and Tumour Biology
	†Cara Martin, B.Sc. (N.U.I.), M.SC. (N.U.I.), PH.D.
	Clinical Lecturer in Cellular Pathology
	* Mairead Griffin, m.B. (n.u.i.), m.r.c.p.i., m.r.c.path.
	Visiting Professor
	Marie Therese Cassidy, m.b. (GLAS.), F.R.C.PATH., F.F.PATH.R.C.P.I.
	Adjunct Assistant Professor in Histopathology
	Donal Sean O'Briain, m.B. (N.U.I.), F.R.C.PATH.
	Research Fellows in Histopathology and Morbid Anatomy
3.3.05	* Sharon O'Toole, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D., P.G.DIP. Q.I., P.G.DIP. STATS
1.1.07	Michael Gallagher, B.SC. (N.U.I.), PH.D. (N.U.I.)
1.12.08	Helen Keegan, B.A., PH.D. (D.I.T.) (E.U.)
11.4.11	Victoria McEneaney, B.SC. (N.U.I.), PH.D. (N.U.I.) (E.C.)
1.6.11	Cathy Spillane, B.SC. (N.U.I.), PH.D., P.G.DIP. STATS (Science Foundation Ireland)
1.3.14	Orla Casey, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Irish Cancer Society)
	Visiting Research Fellows in Histopathology and Morbid Anatomy
1.10.04	Catriona Logan, B.SC. (N.U.I.), PH.D. (N.U.I.)
1.1.14	Elmena Elfaki, M.B. (GEZIRA), B.S. (GEZIRA), M.R.C.O.G., D.R.C.O.G.
	Medical Scientist
	Paul Smyth, B.SC. (D.C.U.), PH.D.
	•
	IMMUNOLOGY
	Associate Professor in Immunology and Head of Immunology
1.10.12	Derek Doherty, B.A., M.SC. (BELF.), PH.D. (LOND.), F.T.C.D. (2012)

 $<sup>^8</sup>$ From 1973-2000 this professorship was styled the Professorship of Histopathology and Morbid Anatomy; in 2001 the original title was restored.

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Adjunct Assistant Professors in Immunology Jean Dunne, PH.D., F.I.M.L.S. Jacinta Kelly, B.A., PH.D. Eleanor Margaret Mary Wallace, B.A., PH.D. Visiting Academics Greg Byrne, B.SC. (N.U.I.), PH.D. Pádraic James Dunne. B.SC. (APPL. SC.), M.SC. (D.I.T.), PH.D. (LOND Medical Scientist †Bryan Leech, B.SC. (BIOMEDICAL SCIENCE) (D.I.T.) MEDICAL GERONTOLOGY Professor of Geriatric Medicine (2004) and Head of Medical Gerontology Rose Anne Marie Kenny, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.P., F.R.C.P.I., M.R.I.A., F.T.C.D. (2007) Research Professor of Neural Engineering (2008)9 Richard Reilly, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), MIEI, MIET, SMIEEE, M.R.I.A., F.T.C.D. (2009)Clinical Professor of Medical Gerontology \* James Bernard Walsh, M.B. (N.U.I.), F.R.C.P. Professor in Geriatric Medicine 1.10.01 \* Desmond O'Neill, M.A., M.D., F.R.C.P.I., A.G.S.F., F.R.C.P.GLAS. Associate Professor in Medical Gerontology Joseph Augustine Harbison, M.B. (N.U.I.), M.D. (N'CLE (U.K.)), M.R.C.P.I. Clinical Senior Lecturers in Medical Gerontology \* Conal Joseph Cunningham, M.B. (N.U.L.), M.D., M.R.C.P.I. 1.3.12 \* Seán Patrick Kennelly, B.A., M.B., PH.D. Clinical Lecturers in Medical Gerontology 1.3.05 \* Miriam Casey, M.D. (N.U.I.), M.R.C.P.I., M.R.C.P.(U.K.) 1.8.05 \* Daniel Ronan Collins, M.B. (N.U.L.), M.D., M.R.C.P.(U.K.) \* Paul O'Brien, B.SC. (LOND.), M.B. (LOND.), M.R.C.P.(U.K.) \* Anne O'Driscoll, M.B. (N.U.I.), F.R.A.C.P., M.R.C.P.I. 1.10.11 \* David James Robinson, M.A., M.D., M.SC. (N.U.L.), M.R.C.P.I. Assistant Professor/Registrar in Medical Gerontology †Blaithin Ní Bhuachalla, M.B. (N.U.I.), B.MED.SC. (N.U.I.), D.C.S.M. (R.C.P.I.), M.R.C.P.I. Adjunct Professors in Medical Gerontology Stephen Beatty, L.R.C.P. & S.I., M.B. (N.U.I.), M.MED.SC. (N.U.I.), M.D. (MANC.), F.R.C.OPTH. Davis Coakley, M.D. (N.U.I.), F.R.C.P.I., F.R.C.P.ED., F.R.C.P.GLAS., F.R.C.P., HON. F.T.C.D. Adjunct Assistant Professor in Clinical Psychology Robert Francis Coen, B.A. (N.U.I.), M.SC. (HULL), PH.D. (N.U.I.) Adjunct Assistant Professors in Medical Gerontology Suzanne Mary Cahill, B.SOC.SC. (N.U.I.), M.SOC.SC. (N.U.I.), PH.D. (QLD.), DIP. APPLIED SOC. STUDIES Tara Coughlan Leah, M.B. (N.U.I.), M.R.C.P.(U.K.) Patricia Maryclare Kearney, M.B. (N.U.I.), B.MED.SC. (N.U.I.), M.P.H. (TULANE), PH.D. (TULANE), M.R.C.P.I. Anne Nolan, B.A., PH.D. John Michael Nolan, B.SC. (W.I.T.), PH.D. (W.I.T.) Research Fellows in Medical Gerontology

- 7 3 11 Orna Donoghue, B.SC. (LIMERICK), PH.D. (LIMERICK) (TILDA)
- 4.7.11 Joanne Feeney, B.SC. (N.U.I.), PH.D., P.G.DIP. STATS (TILDA)
- 1.1.12 Aisling O'Halloran, B.A., PH.D. (N.U.I.) (TILDA)
- Annalisa Setti, Laurea (BOLOGNA), D.E.S. (GENEVA), PH.D. (BOLOGNA) (TILDA) 2.1.12
- 7 1 12 Ciarán Finucane, B.E. (N.U.I.), M.ENG.SC. (N.U.I.), PH.D. (TILDA)

<sup>&</sup>lt;sup>9</sup>Founded for present holder only. See also under Department of Electronic and Electrical Engineering.

17.4.12 14.5.12 17.11.12 4.2.13 5.3.13 22.4.13 2.9.13 1.3.14 19.5.14 23.6.14	Christine McGarrigle, B.Sc. (N.U.I.), M.Sc. (LOND.), PH.D. (LOND.) ( <i>TILDA</i> ) Cathal McCrory, B.Sc. (BELF.), PH.D. (BELF.) ( <i>TILDA</i> ) Ann Hever, B.Sc. (ULSTER), PH.D. (GLAS.) ( <i>TILDA</i> ) Siobhan Leahy, B.Sc. (LIMERICK), PH.D. (LIMERICK) ( <i>TILDA</i> ) Catherina Mary Murphy, B.Sc. (NURSING) (N.U.I.), M.Sc., PH.D., P.G.DIP. STATS ( <i>TILDA</i> ) Cara Dooley, B.Sc. (N.U.I.), M.Sc. (KENT) ( <i>TILDA</i> ) Anne Marie Miller, B.A., PH.D., P.G.DIP. STATS ( <i>Health Research Board</i> ) Irene Mosca, PH.D. (STRATH.) ( <i>TILDA</i> ) Ali Sheikhi, M.Sc. (I.U.M.S. IRAN), PH.D. (LIMERICK) ( <i>Atlantic Philanthropies</i> ) Yuanyuan Ma, B.A. (WUHAN), B.SC. (WUHAN), M.SC. (WUHAN), PH.D. (N.U.I.) ( <i>Government of</i>
	Ireland) Database Manager (TILDA) †Margaret Foley, B.SC. (N.U.I.) Financial Administrative Officer (TILDA) †Lliana D'Emidio, B.SC. (D.I.T.), A.C.C.A.
	OBSTETRICS AND GYNAECOLOGY  Professorship of Gynaecology (2005) <sup>10</sup> [vacant]  Professors of Chatatrics (2005) <sup>57</sup> and Used of Chatatrics and Cynaecology
1.3.06	Professor of Obstetrics (2005) <sup>57</sup> and Head of Obstetrics and Gynaecology Deirdre Josephine Murphy, B.A., M.D., M.R.C.O.G., F.T.C.D. (2007) Clinical Professorship of Obstetrics and Gynaecology (1966) [vacant] Clinical Professor of Obstetrics and Gynaecology
1.10.07	
1.10.99	* Noreen Gleeson, M.B. (N.U.L.), M.D., M.R.C.O.G.  Clinical Lecturers in Obstetrics and Gynaecology
1.4.99	* Hugh O'Connor, B.A., M.B., D.C.H. (N.U.I.), M.R.C.O.G., M.R.C.P.I.
1.4.01 19.1.04	* Samuel David Coulter-Smith, L.R.C.P. & S.I., M.B. (N.U.I.), DIP. MGT (R.C.S.I.), M.R.C.O.G.  * Thomas John D'Arcy, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.S.I., M.R.C.O.G.
1.9.10	* Günther von Bünau, M.B. (GÖTT.), DR.MED. (GÖTT.), M.R.C.P.I.
2.9.13	* Joanne Fenton, M.B. (R.C.S.I.), M.A. (N.U.I.)  Research Fellow in Obstetrics and Gynaecology
4.11.13	Fiona Martin, B.Sc. (N.U.I.), PH.D. (D.C.U.) (Health Research Board)  Clinical Tutors in Obstetrics and Gynaecology (3)  Senior Experimental Officers
	* Lucy Norris, B.A., M.SC., PH.D., P.G.DIP. STATS  * Sharon O'Toole, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D., P.G.DIP. Q.I., P.G.DIP. STATS
	OCCUPATIONAL THERAPY Assistant Professor in Occupational Therapy and Head of Occupational Therapy (2012-15)
1.6.98	Deirdre Mary Connolly, M.Sc., PH.D. (LANC.), DIP.C.O.T., P.G.DIP. STATS  Assistant Professors in Occupational Therapy
1.1.87	Siobhan MacCobb, M.A., M.SC., PH.D., DIP.C.O.T.
1.6.91 1.10.91	Joan Brangan, M.A., M.SC., DIP.C.O.T. Clodagh Nolan, M.A., M.SC., PH.D., DIP.C.O.T., P.G.DIP. STATS
24.9.01	Tadhg Stapleton, B.Sc. (CUR. OCC.), M.SC. (STON), PH.D.
1.10.02	Katie Cremin, B.Sc. (CUR. OCC.), M.SC.

 $<sup>^{10}\</sup>mbox{ln}$  2005 the Professorship of Obstetrics and Gynaecology, established in 1966 (formerly the Professorship of Midwifery and Gynaecology, established in 1952) was discontinued. Two new professorships were established, the Professorship of Gynaecology and the Professorship of Obstetrics.

# F

aculty of I	Health Sciences
1.10.02	†Sarah Quinn, B.Sc. (CUR. OCC.)
18.11.04	†Anne Michelle Spirtos, B.Sc. (CUR. OCC.), M.SC.
10.11.01	* Mary Tinnelly, B.SC. (CUR. OCC.), M.SC. (N.U.I.), H.DIP. HEALTH SCIENCES (N.U.I.)
	Practice Education Co-ordinator in Occupational Therapy
16.11.07	Cathy McCormack, B.Sc. (cur. occ.), M.Sc. (GALLAUDET)
10.11.07	Regional Placement Officer
	†Teresa Foley, B.Soc.Sc. (N.U.I.), M.Sc. (LIMERICK)
	Practice Tutors in Occupational Therapy (7)
	Tradice Tators in Occupational Therapy (T)
	DAEDIATRICO
	PAEDIATRICS  Professor of Readiatrias (1969) and Used of Readiatrias
44 0 44	Professor of Paediatrics (1960) and Head of Paediatrics
11.8.14	* Eleanor Molloy, m.B. (N.U.I.), PH.D. (N.U.I.), F.R.C.P.C.H. (LOND.), F.R.C.P.I.
4 0 00	Clinical Professor of Paediatrics
1.2.06	* Eileen Patricia Treacy, B.A., M.B., F.R.C.P.I., F.R.C.P.CAN., F.C.C.M.G.
4 44 04	Associate Professor in Paediatrics
1.11.04	Edna Frances Barbara Roche, M.A., M.D., M.B.A., D.C.H. (N.U.I.), F.R.C.P.I., F.R.C.P.C.H., M.R.C.P.(U.K.)
	Clinical Senior Lecturers in Paediatrics
1.8.08	* Michael Libero Capra, M.B. (WITS.), M.MED.SCI. (NOTT.), D.C.H. (S.A.), DIP. OBST. (S.A.), M.R.C.P.,
	M.R.C.P.C.H.
1.8.08	* Declan Cody, m.B. (n.u.l.), m.sc. (n.u.l.), f.r.c.p.c.h., m.r.c.p.l.
1.8.08	* David Michael Coleman, M.B. (OTAGO), D.C.H. (OTAGO), DIP. OBST. (AUCK.), F.R.A.C.P., F.R.C.P.I.,
1.8.08	F.A.S.E.  * Corrigo Parbara McMahan ND ANNIN ND DON ANNIN SERGENTIN ND CD
	* Corrina Barbara McMahon, M.B. (N.U.I.), M.D., D.C.H. (N.U.I.), F.R.C.PATH., M.R.C.P.
1.8.08	* Feargal Quinn, M.B. (BELF.), M.D. (BELF.), F.R.C.S.I., F.R.C.S.
1.11.08	* Brendan O'Hare, M.B. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I., F.F.A.R.C.S.I.
1.10.09	* Basil Kamal Ishag Elnazir, M.B. (KHART.), PH.D. (BIRM.), D.C.H. (R.C.S.I.), F.R.C.P.C.H., M.R.C.P.(U.K.)
1.10.09 1.10.09	* John Gillick, B.A., M.B., M.D. (N.U.I.), F.R.C.S.I.
1.10.09	* Peter Gerard Greally, m.B. (n.u.l.), m.D. (n.u.l.), d.c.h. (n.u.l.), m.r.c.p.i. * Colin Joseph McMahon, m.B. (n.u.l.), d.c.h. (n.u.l.), f.r.c.p.i., m.r.c.p.(u.k.)
1.4.10	* Paul McNally, M.B. (N.U.I.), M.R.C.P.I.
1.4.10	* David Coghlan, M.B. (N.U.I.), D.C.H. (R.C.S.I.), F.R.C.P.I., F.R.C.P.C.H., M.I.C.G.P.
26.3.12	* Rosemarie Manning, M.B. (N.U.I.), D.C.H. (R.C.S.I.), F.R.C.P.I., F.R.C.P.I., M.R.C.P.I.
20.3.12	Clinical Senior Lecturer in Community Paediatrics
1.10.09	* Denise Gerrarde Mary McDonald, M.B. (N.U.I.), M.D. (N.U.I.), D.C.H. (N.U.I.), M.R.C.P.I.
1.10.03	Clinical Senior Lecturer in Neonatal Paediatrics
1.10.08	* John David Corcoran, M.B. (N.U.I.), B.SC. (N.U.I.), M.D. (BELF.), D.C.H. (N.U.I.), M.R.C.P.I.
1.10.00	Clinical Senior Lecturer in Paediatric Emergency Medicine
7.3.12	* Sean Walsh, M.B. (N.U.I.), M.SC. (LOND.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., F.C.E.M., M.R.C.P.I.
7.0.12	Clinical Senior Lecturer in Paediatric Haematology
1.10.09	* Aengus O Marcaigh, B.A., M.D., F.R.C.P.I.
1.10.00	Clinical Senior Lecturer in Paediatric Neurology
1.10.09	* David William Matthew Webb, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I., M.R.C.P.
1.10.00	Clinical Senior Lecturer in Paediatric Surgery
1.10.09	* David John Alexander Orr, B.A., M.D., F.R.C.S.I.
1.10.00	Assistant Professor in Paediatrics
1.10.05	†Judith Meehan, M.B. (N.U.I.), M.A., M.D., D.C.H. (N.U.I.), M.R.C.P.I.
1.10.00	Assistant Professor/Registrar in Paediatrics
	†Nehad Metwally, m.B. (ALEXANDRIA), m.PAEDS (ALEXANDRIA), M.R.C.P.C.H.
	Clinical Lecturers in Paediatrics
1.9.09	* Shoana Quinn, M.B. (N.U.I.), D.C.H. (R.C.S.I.), M.R.C.P.I.
1.4.10	* Elaine O'Mullane, R.G.N., R.M., P.G.DIP. ADV. H.C.P. (OPEN)
	Clinical Lecturers in Paediatric Emergency Medicine
1.10.08	* Ciara Martin, M.B. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I., M.R.C.P.C.H.

29.8.13	* Stanley Koe, M.B. (N.U.I.), D.C.H. (R.C.P.I.), M.R.C.P.I.
1.4.12	* Turlough Bolger, M.B. (N.U.I.), B.COMM. (N.U.I.), M.R.C.P.I., M.I.C.G.P.
4 4 00	Clinical Lecturer in Paediatric Surgery
1.1.09	* Ganapathy Lakshmanadass, M.B. (MADR.), M.SC. (MADR.), M.CH. (I.C.H. MADR.), F.R.C.S.I.  Adjunct Professor in Biomedical Sciences
	Carlos Blanco, m.d. (Argentina), ph.d. (Leiden), f.r.c.p.i.
	Adjunct Professor in Paediatrics
	Hilary Marie Constance Victoria Hoey, M.B. (N.U.I.), M.A., M.D., D.C.H. (N.U.I.), D.R.C.O.G., P.G.DIP.
	STATS, M.R.C.P.I., Fellow emeritus
	Adjunct Assistant Professor in Neonatology
	Margaret Sheridan-Pereira, M.B. (N.U.I.), D.OBST.R.C.P.I., D.C.H. (N.U.I.), P.G.DIP. STATS, F.A.A.P.,
	F.R.C.P.I.  Oliminal Turbus in Papaliatrias (4)
	Clinical Tutor in Paediatrics (1)
	PHARMACOLOGY AND THERAPEUTICS
	Professorship of Pharmacology and Therapeutics (1984) <sup>11</sup>
	[vacant]
	Professor of Neuropharmacology (2007) <sup>12</sup>
1.10.07	Michael Joseph Rowan, B.Sc. (N.U.I.), PH.D., F.T.C.D. (1991)
	Associate Professor in Clinical Pharmacology – Pharmacoeconomics and Head of
1.3.98	Pharmacology and Therapeutics Michael Gerald Barry, B.SC. (N.U.I.), M.B. (N.U.I.), PH.D., F.R.C.P.I.
1.3.90	Associate Professor in Medical Education
3.9.07	Martina Hennessy, R.G.N., B.A., M.B., PH.D., DIP. TOXICOLOGY (CARDIFF), M.R.C.P.I.
0.0.07	Associate Professor in Pharmacology and Therapeutics
1.10.12	James Paul Spiers, B.SC. (BELF.), M.A., PH.D. (BELF.)
	Associate Professor in Pharmacoepidemiology
1.10.07	* Kathleen Bennett, B.SC. (S'TON), PH.D. (S'TON)
	Associate Professor in Therapeutics
1.10.02	* Bernard Silke, M.D. (N.U.I.), D.SC. (BELF.), F.R.C.P.I., F.R.C.P.ED., F.R.C.P.
	Clinical Senior Lecturer in Pharmacology and Therapeutics
1.7.10	* Michael Conway, B.A., M.SC. (OXON.), M.D., M.R.C.P.I.
16.8.13	Assistant Professor in Pharmacology
10.8.13	†Margaret Lucitt, B.Sc. (N.U.I.), PH.D. (PENN.)  Assistant Professor in Therapeutics
1.9.01	* Mary Teeling, m.B. (n.u.l.), B.SC. (n.u.l.), m.P.H. (n.u.l.), m.D. (n.u.l.), D.C.H. (n.u.l.), F.R.C.P.I.
1.5.01	Assistant Professor in Pharmaceutical Medicine
1.9.09	* Mary-Jo MacAvin, M.B. (N.U.I.), M.SC. (BELF.), D.C.H. (R.C.S.I.), P.G.DIP. STATS
	Clinical Lecturer in Drug Regulation
1.5.11	* Patrick Francis Salmon, M.A., M.B., F.R.C.P.I.
	Ussher Assistant Professor in Pharmacoeconomics
	Susanne Schmitz, Ph.D., DIP. MATHEMATICS (T.H. AACHEN)
	Visiting Professor
	Edward Mills, LL.M. (OXON.), M.SC. (OXON.), PH.D. (MC M.)
	Adjunct Assistant Professors in Drug Information
	Alma Hanevy, B.Sc. (PHARM.), M.SC., M.P.S.I.
	Claudine Hughes, B.Sc. (PORTSMOUTH POLY.), M.SC.
	Linda McGarry, B.Sc. (BRIGHTON), DIP. ANALYTICAL CHEMISTRY (N.C.E.A.)  Gráinne O'Malley, B.A., B.SC. (BRIGHTON), M.SC. (DUBL., LOND.)
	Niall O'Shea, B.SC. (PHARM.), M.SC., DIP. HEALTH ECON. (YORK)
	Dearbhla O'Sullivan, B.Sc., M.Sc. (R.GORDON), M.P.S.I.

<sup>&</sup>lt;sup>11</sup>This professorship was formerly the Professorship of Pharmacology, established in 1962. <sup>12</sup>Founded for present holder only.

acuity of i	leath Sciences
	Adjunct Assistant Professor in Pharmaceutical Medicine
	John Stinson, M.A., M.D., F.R.C.P.I., A.F.P.M.
	Adjunct Assistant Professor in Pharmacoeconomics
	Mairin Ryan, B.SC. (PHARM.), PH.D., DIP.CLIN.PHARM. (DERBY), M.P.S.I.
	Adjunct Assistant Professor in Pharmacology and Therapeutics
	Jayne Crowe, M.B. (BELF.), P.G.DIP., M.R.C.G.P.
	Michael Balfour Thomas Lambert, B.SC. (N.U.I), M.A., PH.D.
	Visiting Academic
	Lesley Tilson, B.SC. (PHARM.) (BRIGHTON), PH.D.
	Senior Research Fellows in Pharmacology and Therapeutics
1.5.11	Igor Klyubin, M.SC. (ST PETERSBURG STATE TECH.), PH.D. (RUSSIAN ACADEMY OF SCIENCES)
4 0 40	(Health Research Board)
1.3.12	Nengwei Hu, m.d. (wannan medical college), ph.d. (sun yat-sen) (Science Foundation Ireland)
	Research Fellows in Pharmacology and Therapeutics
11.11.04	Tomas Ondrejcak, M.Sc. (PAVEL JOSEF ŠAFÁRIK), DR. RER. NAT. (PAVEL JOSEF ŠAFÁRIK), PH.D. (PAVEL JOSEF ŠAFÁRIK) (MedImmune)
14.7.08	Yingjie Qi, M.SC. (SUN YAT-SEN), PH.D. (FUDAN), M.D. (XINXIANG MEDICAL COLLEGE) (Health Research Board)
1.10.09	Thomas Ian Barron, B.Sc. (PHARM.) (SUND.), M.SC., PH.D. (Health Research Board)
1.4.12	Caitriona Cahir, B.A., H.DIP.PSYCH. (Health Research Board)
20.1.14	Laura Currie-Murphy, B.A. (WAT.), M.SC., PH.D. (R.C.S.I.) (Irish Cancer Society)
	Clinical Tutor in Therapeutics (1)
	Demonstrator in Pharmacology
	[vacant]
	Chief Technical Officer, Grade I
	Pierce Kavanagh, B.A., PH.D.
	Senior Experimental Officer
	William Karl Cullen, Ph.D.
	Senior Technical Officer Kenneth Robert Scott
	Remeth Robert Scott
	PHYSIOLOGY
	Professorship of Physiology (1922)
	[vacant]
	Professor of Cellular Neuroscience (2006) <sup>13</sup>
1.10.06	Marina Annetta Lynch, B.Sc. (N.U.I.), M.SC. (N.U.I.), PH.D., M.R.I.A., F.T.C.D. (1997)
	Professor in Physiology
1.10.07	Veronica Ann Campbell, B.Sc. (EDIN.), M.A., PH.D. (LOND.), F.T.C.D. (2004)
	Professor in Neuroscience
1.1.09	Kumlesh Kumar Dev, B.Sc. (GLAS.), PH.D. (BRIST.), F.T.C.D. (2014)
4 40 07	Associate Professor in Physiology and Head of Physiology (2010-16)
1.10.07	Áine Marie Kelly, B.A., PH.D., P.G.DIP. STATS, F.T.C.D. (2009)
E 0 00	Assistant Professors in Physiology
5.8.08 1.9.08	Mikel Egaña, B.PHYS.ED. (I.V.E.F.), M.SC., PH.D.
1.9.00	Alice Witney, B.SC. (ST AND.), M.A., PH.D. (LOND.)  Assistant Professor in Neuroscience
1.4.07	†Daniel Ulrich, DIPLOM (ZÜRICH), DR.PHIL. (ZÜRICH)
1.4.07	Assistant Professor in Human Health and Disease
	[vacant]
	Ussher Assistant Professor in Neuroinflammation
	†Aisling Dunne, B.A., PH.D.

<sup>&</sup>lt;sup>13</sup>Founded for present holder only.

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Research Fellows in Physiology Derek Costello, B.SC. (N.U.I.), PH.D. (N.U.I.) (Science Foundation Ireland) Joel Borges Pinto Ferreira da Rocha, B.SC. (U.C. PORTUGAL), M.SC. (LOUGH.), PH.D. (SHEFF. HALLAM) (Health Research Board) Adjunct Assistant Professor in Physiology Patrick James Hartigan, B.SC. (VET.), M.A., M.V.M., PH.D., M.R.C.V.S., Fellow emeritus Chief Technical Officer, Grade I Kieran Patrick Walsh, M.A. Senior Experimental Officer Bernard Donne, B.SC. (LOND.), M.A., M.SC. Chief Technical Officers (Specialist) David Fletcher Aidan Kelly Experimental Officer Quentin Comerford Senior Technical Officer †Noreen Boyle, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D.
PUNCIOTUEDADY
PHYSIOTHERAPY Associate Professor in Physiotherapy and Head of Physiotherapy
Juliette Hussey, M.A., M.SC. (LOND.), PH.D., DIP.PHYS. (N.U.I.), DIP. ADVANCED RESPIRATORY STUDIES (U.C.D.), F.T.C.D. (2011)
Associate Professors in Physiotherapy
John Patrick Gormley, B.SC. (ULSTER), M.A., D.PHIL. (ULSTER), DIP. BIOMECH. (STRATH.)
Emma Katherine Stokes, B.Sc. (PHYSIO.), M.SC., M.SC. (MGMT), PH.D., P.G.DIP. STATS, F.T.C.D. (2012)
†Amanda Connell, M.Sc. (LOND.), PH.D. (LIMERICK), GRAD.DIP.PHYSIO. (C.S.P.), M.C.S.P., M.I.S.C.P. Assistant Professors in Physiotherapy
Angela Mary Heavey, M.A. (DUBL., D.C.U.), M.ED., DIP.PHYS. (N.U.I.), DIP.T.P. (LOND.), DIP. EQUESTRIAN PHYSIOTHERAPY (UTRECHT), DIP. THEOL. (ROME), DIP. APPLIED SPIRITUALITY (ROME), M.C.S.P., M.C.I.ARB., Barrister-at-Law
Marese Antoinette Cooney, M.A., M.ED., PH.D., DIP.PHYS., DIP.T.P. (LOND.), M.C.S.P.
* Niamh Murphy, B.SC. (N.U.I.), M.SC., H.DIP.H.C. (N.U.I.)
Fiona Wilson, B.SC. (MANC.), M.A., M.SC., PH.D., M.I.S.C.P., M.C.S.P.
Sara Marion Dockrell, M.A., M.ED., DIP.PHYS., DIP.T.P. (LOND.), M.C.S.P.  Clinical Teacher in Physiotherapy
Cillin Condon, B.SC. (TEES.), M.SC., M.B.A., M.C.S.P.  Practice Education Co-ordinator
Lucy Alpine, B.SC. (PHYSIO.)
Regional Placement Facilitators
†Emer Barrett, B.Sc. (LOND.), M.I.S.C.P.
†Ruth Creighton, B.Sc. (ULSTER), M.Sc. (ULSTER)  Adjunct Assistant Professors in Physiotherapy
Sorcha Barry, B.Sc. (PHYSIO.)
Joanne Dowds, B.SC. (PHYSIO.), M.SC. (DUBL., ULSTER)
Practice Tutors (6)
PSYCHIATRY
Professor of Psychiatry (1968) and Head of Psychiatry
Arthur Michael Gill, B.A., M.D., M.R.C.PSYCH., F.T.C.D. (1999)
Clinical Professor of Psychiatry (1968)
* James Vincent Lucey, M.B. (N.U.I.), M.D., PH.D. (LOND.), D.C.H. (N.U.I.), F.R.C.P.I., M.R.C.PSYCH. (Medical Director of St Patrick's University Hospital)

	Henry Marsh Professorship of Child and Adolescent Psychiatry (1996) [vacant]
	Conolly Norman Professor of Old Age Psychiatry (1999)
1.12.00	* Brian Lawlor, M.D. (N.U.I.), D.O. (R.C.P.I.), D.C.H. (N.U.I.), M.R.C.P.I., D.A.B.P.N.
	Professorship of Psychiatry (2005)
	[vacant]
	Research Professor of Psychiatry (2006)
1.7.07	Declan McLoughlin, M.B. (N.U.I.), M.A., PH.D. (LOND.), M.R.C.P.I., M.R.C.PSYCH., F.T.C.D. (2008)
	Professor of Child and Adolescent Psychiatry (2009)
1.1.11	Louise Gallagher, M.B. (N.U.I.), PH.D., M.R.C.PSYCH., F.T.C.D. (2012)
	Science Foundation Ireland Stokes Professor of Integrated Neuroimaging
1.9.08	Thomas Frodl, dr.med. (München), M.A., Habil. (München), F.T.C.D. (2009)
	Clinical Professors of Psychiatry
1.7.08	* Paul Fearon, M.B. (N.U.I.), M.SC. (LOND.), PH.D. (LOND.), M.R.C.P.I., M.R.C.PSYCH.
1.10.08	* Gregory Robert John Swanwick, B.A., M.D., M.R.C.P.I., M.R.C.PSYCH.
	Clinical Professor of Forensic Psychiatry
1.10.06	* Harry Kennedy, B.Sc. (N.U.I.), M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.PSYCH., M.R.C.P.I., M.R.C.P.(U.K.)
	Professor in Psychiatry
16.6.10	Aiden Corvin, M.B. (N.U.I.), PH.D., M.R.C.PSYCH.
	Associate Professor in Clinical Psychology and Neuropsychology
	[vacant]
	Associate Professor in General Adult Psychiatry
1.8.10	Veronica O'Keane, M.B. (N.U.I.), PH.D., F.R.C.P.I., M.R.C.PSYCH.
	Associate Professor in Psychiatry
1.10.02	* Anne-Marie O'Dwyer, B.A., M.D., M.R.C.P., M.R.C.PSYCH.
	Clinical Senior Lecturers in Psychiatry
1.10.06	* Brian Fitzmaurice, m.b. (n.u.i.), m.phil. (EDIN.)
1.10.08	* Philip Dodd, m.B. (n.u.i.), m.sc. (n.u.i.), m.d., m.r.c.psych.
1.10.08	* Conor Kevin Farren, M.B. (N.U.L.), PH.D., F.R.C.P.L., M.R.C.PSYCH.
1.10.09	* Brendan Doody, B.A., M.B., M.SC., D.OBST.R.C.P.I., DIP. MGT (R.C.S.I.), M.R.C.PSYCH., M.R.C.G.P. M.I.C.G.P.
1.5.10	* Patrick Joseph Robert Power, B.A., M.B., M.D. (MELB.), D.C.H. (N.U.I.), F.R.A.N.Z.C.P., M.R.C.PSYCH.
1.11.10	* Fionnuala Kelly, B.A., M.B., M.R.C.PSYCH.
1.7.12	* Vincent Agyapong, B.Sc. (U.S.T. GHANA), M.B. (U.S.T. GHANA), M.SC. (N.U.I.), M.D., D.C.P. (R.C.P.I. D.H.S.M. (I.C.M.), P.G.DIP. STATS, M.R.C.PSYCH.
1.7.13	* Jogin Thakore, B.A., M.B., PH.D. (LOND.), M.R.C.P.I., M.R.C.PSYCH.
29.7.13	*Angela Carballedo, m.b. (u.s.c. spain), m.d., m.r.c.psych.
	Clinical Senior Lecturer in Forensic Psychiatry
1.7.10	* Damian Mohan, B.A., M.B., D.P.M. (R.C.S.I.), D.OBST.R.C.P.I., M.R.C.PSYCH.
	Assistant Professor/Registrars in Psychiatry
	†Eileen Sweeney, B.A., M.B., M.R.C.PSYCH.
	†Thekiso Boitshoko Thekiso, m.B. (N.U.I.), M.R.C.PSYCH.
	Assistant Professor/Registrar in Forensic Psychiatry
	†Ronan Mullaney, B.A., M.B., M.R.C.PSYCH.
	Assistant Professor in Molecular Psychiatry
	[vacant]
	Ussher Assistant Professor in Biostatistical Genomics
	†Elizabeth Heron, B.A., M.SC., PH.D.
	Assistant Professor in Neuroimaging
1.1.08	Arun Lawrence Warren Bokde, B.SC. (MINN.), M.SC. (VIRGINIA), PH.D. (TEXAS)
	Assistant Professor in Neurodevelopmental Molecular Genetics
	†Richard James Leon Anney, B.MED.SC. (BIRM.), PH.D. (WALES)
	Clinical Lecturers in Psychiatry
1.4.01	* Ian Daly, m.B. (n.u.i.), m.r.c.psych.

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- 1.4.01 \* Paula McKay, B.A., M.B., M.B.A. (N.U.I.), M.R.C.P.I., M.R.C.G.P., M.R.C.PSYCH.
- 1.9.03 \* Maria Lawlor, B.A., M.D., M.R.C.PSYCH.
- 1.7.05 \* Noel Christopher Kennedy, B.A., M.D., M.SC. (N.U.I.), M.R.C.PSYCH.
- 1.10.05 \* Tom Moran, M.B. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., F.R.C.PSYCH.
  - 1.1.08 \* Norbertas Skokauskas, m.d. (kaunas university of medicine), ph.d. (kaunas university of medicine)
- 1.6.08 \* Paul Shield, B.A. (YORK (U.K.)), P.G.DIP. GROUP ANALYSIS (N.U.I.)
- 1.1.09 \* Rory Shelley, B.A., M.B., F.R.C.PSYCH.
- 1.7.09 \* Sarah Buckley, M.B. (N.U.I.), M.SC. (N.U.I.), M.R.C.PSYCH.
- 1.1.10 \* Fiona Fenton, M.B. (N.U.I.), D.C.H. (R.C.P.I.), D.OBST.R.C.P.I., M.R.C.G.P., M.R.C.PSYCH.
- 1.1.10 \* Colleen Ann Taylor, B.A., M.B., B.SC. (ARIZONA)
- 1.6.10 \* Declan Christopher Lyons, B.A., M.B., M.SC. (LOND.), PH.D. (NEWPORT), M.R.C.P. (U.K.), M.R.C.PSYCH.
- 1.8.10 \* Eileen Corroon-Sweeney, B.A., M.B., M.R.C.PSYCH.
- 1.1.11 \* Jannat Adil, M.B. (PUNJ.), M.R.C.PSYCH.
- 1.1.11 \* Aoife Hunt, B.A., M.B., M.SC. (N.U.I.), DR.MED. (HEIDEL.), M.R.C.PSYCH..
- 1.1.11 \* Ann Christina Murphy, B.A. (MC G.), M.SC. (MONTR.)
- 1.6.13 \* Niall Crumlish, M.B. (N.U.I.), M.SC. (LOND.), M.R.C.PSYCH.
- 15.7.13 \* Diane Tracy Mullins, M.D. (CHARLES UNIV. PRAGUE, R.C.S.I.), M.SC., M.M.ED. (DUND.), M.R.C. PSYCH.
- 1.12.13 \* Jane McGrath, M.B., PH.D., M.R.C.PSYCH.
  - Clinical Lecturers in Forensic Psychiatry
- 1.9.07 \* Conor O'Neill, M.B. (N.U.I.), DIP. MGT (R.C.S.I.), D.P.M. (R.C.S.I.), M.R.C.PSYCH.
- 1.7.10 \* Paul O'Connell, M.B. (N.U.I.), DIP. FORENSIC PSYCH. (LOND.), M.R.C.PSYCH.
- 1.7.10 \* Helen O'Neill, M.B. (N.U.I.), M.R.C.PSYCH.
  - Clinical Lecturer in Old Age
- 1.2.12 \* Leonard Douglas, M.B. (N.U.I.), M.R.C.PSYCH.

Adjunct Professors in Psychiatry

Gary James Donohoe, B.A. (N.U.I.), B.D. (MAYNOOTH), M.A., M.PSYCH.SC. (N.U.I.), D.CLIN.PSYCH.,

Michael Fitzgerald, M.B. (N.U.I.), M.D., D.OBST.R.C.P.I., D.P.M., L.R.C.P.LOND., F.R.C.PSYCH., M.R.C.S.

Adjunct Assistant Professors in Psychiatry

Michael Delmonte, M.A., M.SC., M.PSYCH.SC. (N.U.I.), PH.D.

Derek Morris, B.SC. (N.U.I.), M.A., PH.D. (WALES)

Adjunct Assistant Professor in Cognitive Psychotherapy

Sonya Mary Collier, B.A., D.CLIN.PSYCH.

Research Fellows in Psychiatry

- 1.3.12 Elizabeth Kehoe, B.SC. (N.U.I.), PH.D. (Southern and Eastern Regional Assembly)
- 4.11.13 Chaitra Jairaj, B.SC. (N.S.W.), M.B. (N.S.W.), M.R.C.PSYCH.
- 1.12.13 Karen Ryan, B.A., PH.D.
  - 1.3.14 Denise Harold, B.Sc. (N.U.I.), M.SC. (ABERD., CARDIFF), PH.D. (CARDIFF) (Science Foundation Ireland)
- 1.2.14 Friedrich Wetterling, M.SC. (T.U. ILMENAU), PH.D. (Health Research Board)

Project Manager

†Nadezda Bolshakova, M.Sc. (ST PETERSBURG STATE TECH.), D.PHIL. (N.W.T.U.) Clinical Teachers in Psychiatry

- \* Alan Paul Byrne, B.A., M.B.
- \* John Martin Cooney, L.R.C.P. & S.I., M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.PSYCH., M.R.C.P.I.
- \* Martina Corry, M.B. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., M.R.C.P.I., M.R.C.PSYCH.
- \* John Anthony Griffin, M.B. (N.U.I.), M.R.C.PSYCH.
- \* Eamon Keenan, M.B. (N.U.I.), M.R.C.PSYCH.
- \* Brendan McCormack, L.R.C.P. & S.I., M.B. (N.U.I.), M.SC. (LOND.), M.R.C.PSYCH.
- \* Martin Vincent McLaughlin, M.B. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., M.R.C.PSYCH.
- \* Denis Joseph Murphy, M.B. (N.U.I.), D.C.H. (R.C.S.I.), D.OBST.R.C.P.I., M.R.C.G.P., M.R.C.PSYCH. Clinical Tutors in Psychiatry (3)

Quality and Regulatory Affairs Manager, Clinical Research Facility

†Donna McGowan, B.SC. (N.U.I.), M.SC. (SUR.)

PUBLIC HEALTH AND PRIMARY CARE

Professorship of Public Health (2003)14

[vacant]

Professor of General Practice (1991)

1.10.93 Thomas Christopher O'Dowd, M.B. (N.U.I.), M.A., M.D. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., F.R.C.G.P., M.I.C.G.P., F.T.C.D. (1996)

Professor of Population Health Medicine (2009)

1.10.09 Joseph Barry, M.B. (N.U.I.), M.SC. (LOND.), M.A., M.D., F.R.C.P.I., F.F.P.H.M.I., F.F.P.H.M.(U.K.), M.F.C.M.I., M.R.C.P.(U.K.), F.T.C.D. (2012)

Clinical Professor of General Practice

 $\textbf{1.10.06} \quad \text{* Fergus O'Kelly, L.R.C.P. \& S.I., M.D., M.I.C.G.P.}$ 

Professor in Epidemiology

1.10.06 Shane Patricia Ann Allwright, M.A., M.S.P.H. (CALIF.), PH.D., HON. F.F.P.H.M.L., F.T.C.D. (2007)

Associate Professor in Biostatistics and Head of Public Health and Primary Care
(2012-15)

1.10.05 Alan William Kelly, B.SC. (LOND.), M.SC., PH.D., C.STAT.

Associate Professor in Public Health

14.11.11 Catherine Hayes, M.B. (N.U.I.), M.P.H. (N.U.I.), M.D. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., F.F.P.H.M.I. Associate Professor in Epidemiology

1.2.13 Lina Zgaga, M.B. (ZAGREB), M.SC. (EDIN.), PH.D. (EDIN.)

Clinical Senior Lecturers in Public Health Medicine

1.10.07 \* Fenton Howell, M.B. (N.U.I.), B.COMM. (N.U.I.), M.P.H. (N.U.I.), D.C.H. (N.U.I.), DIP. MGT MED. (R.C.S.I.), D.C.H.M. (I.P.A.), F.R.C.P.I., F.F.P.H.M.I.

1.10.07 \* Darina O'Flanagan, B.A., M.B., M.P.H. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I., F.F.P.H.M.I.

1.10.07 \* Lelia Thornton, M.B. (N.U.I.), M.P.H. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I., F.F.P.H.M.I.

1.10.10 \* Declan Joseph McKeown, B.A., M.B., M.P.H. (N.U.I.), F.F.P.H.M.(R.A.C.P.), M.F.P.H.M.I. Clinical Senior Lecturer in Addiction Studies

1.10.10 \* Bobby Smyth, M.B. (N.U.L.), M.R.C.PSYCH.

Clinical Lecturers in General Practice

1.12.01 \* Kieran Harkin, L.R.C.P. & S.I., D.C.H. (N.U.I.), D.OBST.R.C.P.I., M.R.C.P.I., M.R.C.G.P.

1.1.03 \* Marion Dyer, M.B. (N.U.I.), M.R.C.G.P.

1.4.07 \* Aisling Ní Shúilleabháin, M.B. (N.U.I.), B.MED.SC. (N.U.I.), M.I.C.G.P., M.R.C.P.I.

Clinical Lecturers in Primary Care

1.8.09 \* Brendan O'Shea, B.A., M.B., F.R.C.G.P., M.I.C.G.P., L.F.O.M.R.C.P.I.

1.4.11 \* Jim McShane, L.R.C.P. & S.I., M.B. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., D.O.H. (N.U.I.), L.F.O.M.R.C.P.I., M.F.S.E.M.R.C.S.I., M.R.C.G.P., M.I.C.G.P.

Clinical Lecturer in Occupational Medicine

1.5.05 \* Alexander Reid, M.B. (N.U.I.), D.C.H. (R.C.S.I.), D.M.H. (BELF.), D.O.H. (N.U.I.), M.R.C.G.P., M.F.O.M. Adelaide Assistant Professor in Health Services Research

†Catherine Darker, B.A. (H.E.T.A.C.), M.SC. (N.U.I.), PH.D. (BIRM.)

Adjunct Assistant Professors in Primary Care

Darach O'Ciardha, M.B. (N.U.I.), D.C.P. (R.C.P.I.), D.M.E. (R.C.P.I.), M.I.C.G.P.

Paul Stewart, B.A., M.B., M.SC., D.OBST.R.C.P.I., D.C.H. (R.C.P.I.), F.R.C.G.P., M.I.C.G.P.

Adjunct Assistant Professors in Public Health

Douglas Beaton, R.M.N., B.SC. (OPEN), M.SC. (DUBL., S'TON), D.P.H. (LOND.)

Mary Morrissey, B.A. (N.U.I.), M.SC.

Adjunct Assistant Professor in Implementation Science

Brian Fitzgerald, M.B.A. (N.U.I.), A.C.C.A.

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<sup>&</sup>lt;sup>14</sup>This professorship was formerly the Professorship of Social Medicine, established in 1952. The title was changed to Professorship of Community Health in 1977.

1.10.07 1.9.13 1.11.13	Adjunct Assistant Professor in Quality, Safety and Governance in Healthcare  Daragh Fahey, M.B. (N.U.I.), M.MED.SC. (N.U.I.), M.SC. (CITY), DIP. HEALTH ECON. (YORK), F.R.C.S.I. M.R.C.OPHTH., M.F.P.H.M.  Visiting Research Fellows  Ann Hope, M.SC. (SPRINGFIELD COLLEGE), PH.D. (SPRINGFIELD COLLEGE)  Niall O'Cleirigh, M.B. (N.U.I.), M.I.C.G.P., M.R.C.G.P.  Conor Teljeur, B.E. (N.U.I.), M.SC., PH.D.  Clinical Tutors in General Practice (130)
	RADIATION THERAPY Associate Professor in Radiation Therapy and Head of Radiation Therapy (2012- 15)
1.9.12	Michelle Leech, B.Sc. (THER. RAD.), M.Sc., P.G.DIP. C.H.S.E., P.G.DIP. STATS  Marie Curie Professorship of Clinical Oncology (1975)  [vacant]  Clinical Senior Lecturer in Oncology
1.5.10	* Charles Martin Gillham, M.B. (LOND.), B.SC. (LOND.), M.D., F.R.C.R., M.R.C.P.(U.K.)  Assistant Professors in Radiation Therapy
1.10.03	†Kevin Gerard Menezes, B.A. (OXON.), PH.D. (ABERD.)
1.10.03	Siobhán Ní Chuinneagáin, B.SC. (THER. RAD.), PH.D.
11.8.04	Agnella Craig, M.A., M.SC., D.C.R.(T), H.DIP.C.SC. (N.U.I.)
1.7.10	Laure Marignol, M.SC. (LOND.), PH.D., P.G.DIP. STATS
1.7.10	Claire Poole, B.SC. (HERTS.), M.SC. (N.U.I.)
24.10.11	†Laura Mullaney, B.SC. (THER. RAD.), M.SC., P.G.DIP. STATS
14.11.12	†Anita O'Donovan, B.SC. (THER. RAD.), H.DIP. JOURNALISM AND MEDIA COMMUNICATIONS (H.E.T.A.C.)
	†Elizabeth Forde, B.APP.SC. (SYD.)
	Clinical Lecturers in Radiation Therapy
1.4.07	* Catriona O'Sullivan, M.B. (N.U.I.), F.F.R. (R.C.S.I.)
11.11.07	* Pierre Thirion, M.B. (PARIS V), M. ÉS SCIENCES (PARIS VII), D.E.A. (PARIS XI), D.E.S. (PARIS V), D.E.S.C (PARIS XI), DOCTORAT (PARIS V), P.G.DIP. STATS, F.F.R. (R.C.S.I.)
1.1.11	* Sara Elizabeth Moya Cunningham, M.B. (BELF.), M.D., F.R.C.R., M.R.C.P.  Clinical Lecturer in Oncology
1.5.07	* Jerome Coffey, B.A., M.B., M.D. (LOND.), F.R.C.R., F.F.R. (R.C.S.I.), M.R.C.P.I.
	Adjunct Associate Professor in Radiation Therapy
	Mary Anne Coffey, M.A., H.D.C.R., T.D.C.R., F.A.E.T.C.
	SURGERY
4 7 04	Professor of Surgery (1848)
1.7.01	John Vincent Reynolds, M.B. (N.U.L.), M.A., M.CH. (N.U.L.), F.R.C.S.L., F.T.C.D. (2004)  Regius Professorship of Surgery (1852)  [vacant]
	Professor of Surgery (2001) and Head of Surgery (2012-15)
14.10.02	Kevin Christopher Paul Conlon, M.B. (N.U.I.), M.A., M.CH. (N.U.I.), M.B.A. (COL.), F.R.C.S.I., F.A.C.S. F.T.C.D. (2005)
	Professor of Orthopaedics and Sports Medicine (2014)
15.8.14	Cathal Moran, B.SC. (N.U.I.), M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.S.I., M.F.S.E.M.R.C.S.I.
	Clinical Professor of Otolaryngology
1.2.94	* Conrad Vincent Isidore Timon, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.S.I., F.R.C.S. Clinical Professor of Ophthalmology
1.11.01	* Lorraine Cassidy, L.R.C.P. & S.I., MB. (NU.L.), D.O. (R.C.S.I.), F.R.C.S.I., F.R.C.OPHTH.  Clinical Professor of Orthopaedic Surgery
1.10.10	* John Paul McElwain, M.B. (N.U.L.), F.R.C.S.I.  Clinical Professors of Radiology
1 10 00	<b>~</b> ,
1.10.09 1.10.10	* James Meaney, M.B. (N.U.I.), D.M.R.D. (LIV.), F.R.C.R., F.F.R. (R.C.S.I.), F.R.C.P.I. * Mary Keogan, M.A., M.B., F.R.C.R., M.R.C.P.I.
1.10.10	ivially Nougall, M.A., M.B., F.R.C.R., M.R.C.P.I.

- \* William Torreggiani, L.R.C.P. & S.I., M.B. (N.U.I.), F.R.C.R., F.F.R. (R.C.S.I.), M.R.C.P.I. Clinical Professor of Urological Surgery \* Thomas Hugh Lynch, M.B. (N.U.I.), M.CH. (N.U.I.), M.MED.SC. (N.U.I.), F.R.C.S.I., F.R.C.S., F.R.C.S.ED. 1.10.10 Clinical Professor of Emergency Medicine \* Patrick Kevin Plunkett, M.B. (N.U.I.), F.R.C.S.ED., F.R.C.S.GLAS., F.R.C.S. A. & E. (ED.), F.C.E.M., 1.10.10 F.R.C.P.I. Clinical Professor of Surgery 1.10.12 \* Paul Neary, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.S.I. Associate Professors in Surgery 1.10.02 Mary-Paula Colgan, B.A., M.D., R.V.T. (A.R.D.M.S.), D.M.M.D. (I.P.A. & R.C.S.I.), F.A.C.A. 2 1 08 Elizabeth Mary Connolly, L.R.C.P. & S.I., M.B. (N.U.I.), F.R.C.S.I. 9.11.09 Paul French Ridgway, L.R.C.P. & S.I., M.B. (N.U.I.), M.MED.SC. (N.U.I.), M.D. (LOND.), F.R.C.S.I. 21.12.09 Narayanasamy Ravi, M.B. (MADR.), M.S. (B'THIAR.), M.D., DIP. MGT MED. (R.C.S.I.), F.R.C.S.I. Associate Professor in Anaesthesia \* Gerard Joseph Fitzpatrick, M.B. (N.U.I.), F.F.A.R.C.S.I. 1.10.95 Clinical Senior Lecturers in Surgery \* Christine Geraldine McMahon, M.B. (N.U.I.), PH.D., F.R.C.S. A. & E. (ED.), F.F.A.E.M., M.R.C.G.P. 1.10.04 1.10.09 \* David John Alexander Orr. B.A., M.D., F.R.C.S.I. Clinical Senior Lecturers in Anaesthetics 1.10.08 \* Thomas Ryan, B.A., M.B., F.F.A.R.C.S.I., M.R.C.P.I. 5.1.09 \* Suzanne Crowe, B.A., M.B., M.SC. (WALES), D.M.E. (R.C.P.I.), H.DIP. HEALTHCARE MGT (R.C.S.I.), H.DIP. HEALTHCARE RISK MGT (N.U.I.), F.F.A.R.C.S.I. \* Anne Margaret Heffernan, M.B. (N.U.I.), M.SC. (N.U.I.), M.D. (LEIC.), F.F.A.R.C.S.I., F.C.A.I.P.M. 5.1.09 Clinical Senior Lecturer in Orthopaedic Surgery 28 8 09 \* Kevin Mulhall, M.B. (N.U.I.), M.CH. (N.U.I.), F.R.C.S.I. Clinical Senior Lecturer in Otolaryngology/Head and Neck Surgery 23.4.04 \* Brendan Conlon, B.A., M.B., M.CH., M.MED.SC. (N.U.I.), F.R.C.S.I. Clinical Senior Lecturer in Paediatric Surgery 1511 \* Thambipillai Sri Paran, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.S.I., F.E.B.P.S. Clinical Senior Lecturers in Radiology \* Ronan Frederick James Browne, B.A., M.B., M.SC. (OXON.), DIP. MGT MED. (R.C.S.I.), F.F.R. 5.1.09
  - (R.C.S.I.) \* Ciaran Johnston, B.A., M.B., F.F.R. (R.C.S.I.), M.R.C.P.I. 19.1.09
  - 3.8.11 \* Peter Beddy, B.A., M.B., F.F.R. (R.C.S.I.), F.R.C.R., M.R.C.S.I.
  - 1 1 12 \* Fintan Regan, M.B. (N.U.I.), D.A.B.R., F.R.C.R., F.F.R. (R.C.S.I.), F.R.A.M.I., M.R.C.P.
  - 1.6.12 \* Niall Sheehy, M.B. (N.U.I.), D.A.B.N.M., F.R.C.P.I., F.F.R. (R.C.S.I.)
  - 1.7.12 \* Sylvia O'Keeffe, B.A., M.B., F.F.R. (R.C.S.I.), F.R.C.R., M.R.C.P.(U.K.) Clinical Senior Lecturer in Urology
  - 5.1.09 \* Robert Joseph Flynn, B.A., M.B., F.R.C.S.I., F.R.C.S. Non-Clinical Associate Professors in Surgery
  - 2.1.07 Graham Pidgeon, B.SC. (D.C.U.), PH.D. (D.C.U.)
  - Jacintha O'Sullivan, B.SC. (N.U.I.), PH.D. (N.U.I.) 1.9.10 Clinical Lecturers in Surgery
  - \* Terence Boyle, M.B. (N.U.I.), B.SC. (N.U.I.), F.R.C.S.I. 5.2.03
  - 5.2.03 \* Diarmuid O'Riordain, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.S.I.
  - 1.6.03 \* Patricia Eadie, M.B. (N.U.I.), F.R.C.S.I.
  - 1.6.03 \* Sean Tierney, M.B. (N.U.I.), M.CH. (N.U.I.), PH.D. (N.U.I.), F.R.C.S.I.
  - 1.6.03 \* Vincent Kieran Young, B.A., M.D., F.R.C.S.I., F.R.C.S.ED.
  - 1.7.06 \* Brian Justin Mehigan, B.A., M.D., F.R.C.S.I.
  - 1910 \* Paul Balfe, B.A., B.SC, (COMP.), M.D.
  - 17.6.11 \* Una Havden, R.G.N., B.SC. (NURSING) (N.U.I.), P.G.DIP, ONCOLOGICAL NURSING
  - 1.11.13 \* Enda O'Connor, M.B., (N.U.I.), DIP. MED. ED. (WALES) M.R.C.P.I., F.C.I.C.M., F.J.F.I.C.M.I.
  - 1.10.13 \* Conor Shortt, M.B. (N.U.I.), M.SC. (N.U.I.), D.M.M.D. (I.P.A. & R.C.S.I.), F.R.C.R., F.F.R. (R.C.S.I.), M.R.C.P.I.

	radaily of ridailin dolor
	Clinical Lecturer in Urological Surgery
1.7.05	* Thomas Eugene Dermot McDermott, L.R.C.P. & S.I., F.R.C.S.I.
	Clinical Lecturers in E.N.T.
1.1.91	* Donald McShane, M.B. (N.U.I.), D.C.H. (N.U.I.), F.R.C.S.I.
1.10.91	* Hugh Burns, M.B. (N.U.I.), F.R.C.S.
1.7.06	* John Bosco Kinsella, M.B. (N.U.I.), M.SC. (BELF.), F.R.C.S.ED.
	Clinical Lecturers in Vascular Surgery
1.5.04	* Prakash Madhavan, M.B. (MADR.), F.R.C.S.ED., F.R.C.S.GLAS., F.R.C.S.I.
1.7.05	* Thomas Martin Feeley, M.B. (N.U.I.), M.SC. (ALTA.), F.R.C.S.I.
1.7.05	* Dermot Moore, B.A., M.D., F.R.C.S.I.
4 4 0 5	Clinical Lecturers in Anaesthetics
1.1.05	* Connail McCrory, L.R.C.P. & S.I., M.B. (N.U.I.), M.D. (N.U.I.), F.F.A.R.C.S.I.
1.7.05	* Jeanne Moriarty, M.B. (N.U.I.), F.F.A.R.C.S.I.
1.3.06	* Jennifer May Porter, M.B. (N.U.I.), M.D. (N.U.I.), F.F.A.R.C.S.I.
4 2 00	Clinical Lecturer in Anaesthesia and Pain Medicine
1.3.00	* Camillus Kevin Power, M.B. (N.U.I.), M.D. (N.U.I.), D.I.C.M. (R.C.P. & S.I.), F.F.A.R.C.S.I., F.R.C.P.I.  Clinical Lecturer in Anaesthesia and Intensive Care Medicine
1.4.00	* Marie Bridget Donnelly, M.B. (N.U.I.), F.F.A.R.C.S.I.
1.4.00	Clinical Lecturer in Paediatric Anaesthesia
1.3.12	* Robert Whitty, L.R.C.P. & S.I., M.B. (N.U.I.), F.F.A.R.C.S.I.
1.3.12	Clinical Lecturer in Ophthalmology
1.9.13	* Tony McAleer, m.med.sc. (Sheff.), p.g.dip. Public management (I.P.A.)
1.9.13	Clinical Lecturers in Radiology
1.4.01	* Brendan Hogan, m.B. (n.u.i.), m.sc. (n.u.i.), d.m.r.d., f.r.c.r.
1.7.05	* Graham Frederick Wilson, B.A., M.B., D.M.R.D. (ABERD.), F.R.C.R., F.F.R. (R.C.S.L.)
1.7.05	Assistant Professor/Registrar in Surgery
	†Donal O'Connor, м.в. (N.U.I.)
	Non-Clinical Assistant Professor in Surgery
1.9.07	* Sinéad Duggan, B.Sc. (Hum. NUT.), DIP. Hum. NUTR. & DIET. (D.I.T.), P.G.DIP. STATS
1.0.07	Ussher Assistant Professor in Molecular Oncology
	†Joanne Lysaght, B.SC. (N.U.I.), PH.D.
	Research Fellow in Surgery
1.5.08	Mary Clare Cathcart, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Cancer Research Ireland)
1.10.13	Margaret Dunne, B.Sc. (N.U.I.), PH.D. (N.U.I.) (Health Research Board)
1.11.13	Melissa Conroy, B.Sc. (N.U.I.), Ph.D. (N.U.I.) (Health Research Board)
1.12.13	Sarah McGarrigle, B.Sc. (N.U.I.), PH.D. (R.C.S.I.) (C.R.O.S.S.)
31.12.13	Maria Morrissey, B.A., PH.D. (N.U.I.) (Irish Cancer Society)
0	Clinical Teacher in Surgery
	* John Thornhill, B.A., M.B., M.CH., F.R.C.S.I.
	Clinical Teachers in Anaesthetics
	* Cornelius Cooney, B.SC. (DY) (N.U.I.), M.B. (N.U.I.), M.SC. (N.U.I.), PH.D. (MINN.), F.F.A.R.C.S.I.
	* Maire Doyle, M.B. (N.U.I.), DIP. MGT MED. (R.C.S.I.), F.F.A.R.C.S.I.
	* Niall Hughes, M.B. (N.U.I.), D.A.B.A., F.F.A.R.C.S.I.
	* Paul McDonagh, M.B. (N.U.I.), F.F.A.R.C.S.I.
	* Fiona O'Higgins, M.B. (N.U.I.), D.A. (R.C.S.I.), F.F.A.R.C.S.I.
	* Katrina O'Sullivan, B.A., M.B., D.C.H. (N.U.I.), F.F.A.R.C.S.I., M.R.C.P.I.
	* Patrick Scanlon, M.B. (N.U.I.), F.F.A.R.C.S.I.
	* Tom Schnittger, B.A., M.B., M.MED.SC. (N.U.I.), D.C.H. (N.U.I.), F.F.A.R.C.S.I.
	* Enda Shanahan, M.B. (N.U.I.), D.C.H. (R.C.P.I.), D.R.C.O.G., F.F.A.R.C.S.I.
	* Mary Elizabeth Stritch, M.B. (N.U.I.), D.C.H. (R.C.S.I.), D.A. (R.C.S.I.), F.F.A.R.C.S.I.
	* Peter Vaughan, L.R.C.P. & S.I., M.B. (N.U.I.), F.F.A.R.C.S.I.
	Clinical Tutor in Ophthalmology (1)
	Clinical Tutor in Radiology (1)
	,

Clinical Tutors in Surgery (9)

#### HEALTH POLICY AND MANAGEMENT

Edward Kennedy Professor of Health Policy and Management (2002)

1.1.04 Charles Edward Murray Normand, B.A. (STIR.), M.A., D.PHIL. (YORK), F.F.P.H., F.T.C.D. (2005) Associate Professor and Director of the M.Sc. Course in Health Services Management

1.10.99 †Eilish McAuliffe, B.Sc. (N.U.I.), M.Sc. (LOND.), M.B.A. (STRATH.), PH.D., C.PSYCHOL.

Associate Professor in Health Services Management

1.4.13 Stephen David Thomas, M.A. (OXON.), M.SC. (OXON.), PH.D. (CAPE TOWN)

Assistant Professor and Co-ordinator of the M.Sc. Course in Health Services Management

1.9.04 †Mandy Sukman Lee, B.A., P.G.DIP. STATS

Adjunct Assistant Professors in Health Services Management

Vincent Barton, B.A.

lan Carter, R.G.N., B.SC. (OPEN), M.B.A. (OPEN)

Gerard Clerkin, R.G.N., R.P.N., B.SC. (ULSTER), M.SC. (N.U.I.), DIP. PROF.DEV.N. (ULSTER), H.DIP.H.R.M. (N.U.I.)

Ciaran Craven, M.B. (N.U.I.), B.SC. (N.U.I.), M.F.F.L.M., Barrister-at-Law

Patrick Doorley, M.B. (N.U.I.), M.P.H. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., M.F.P.H.M.I.

Fionnuala Duffy, B.A. (H.E.T.A.C.), M.SC., DIP. APPLIED PHYSICS (D.I.T.)

Hilary Dunne, B.B.S. (D.C.U.), M.B.S. (N.U.I.), H.DIP. (R.C.S.I.), PH.D. (R'DG.)

Brian Fitzgerald, M.B.A. (N.U.I.), A.C.C.A.

Karen Hand, B.B.S., H.DIP.

Belinda Hernández, B.A., M.SC. (OXON.)

Fergal Lynch, B.A. (N.C.E.A.), M.SC. (ECON.)

Linda Moore, R.G.N., M.SC., DIP. FIRST-LINE MGMT (N.C.I.), DIP. QUALITY MGMT (D.I.T.)

Tony O'Brien, M.SC. (N.U.I.)

Jacqueline O'Reilly, B.A. (N.U.I.), M.A. (N.U.I.), M.LITT. (OXON.)

Andrew Parnell, B.SC. (KENT), M.SC. (KENT), PH.D. (SHEFF.)

David Smith, B.PHIL. (PIETERMARITZBURG), B.D. (MILLTOWN INSTITUTE), S.T.L. (ACCADEMIA ALFONSIANA ROME), M.A. (PIETERMARITZBURG), S.T.D. (ACCADEMIA ALFONSIANA ROME)

Marie Ward, Ph.D., DIP. SPIRITUAL DIRECTION (MILLTOWN INSTITUTE)

Eric Whitsell, B.S.S. (LIMERICK), M.SC.

Research Fellows

- 1.2.12 Sarah Barry, B.PHIL. (N.U.I.), B.D. (GREGOR.), M.A. (SUS.), PH.D. (Health Research Board)
- 27.5.13 Bridget Kane, M.Sc. (MGMT), M.Sc., PH.D., P.G.DIP. STATS (Health Research Board) Visiting Research Fellow
- 21.2.11 Samantha Smith, B.A., M.SC. (OXON.), PH.D.
- 1.11.13 Pauline Kane, M.B. (N.U.I.), M.SC. (R.C.S.I.), M.R.C.P.I.

# UNIT OF NUTRITION AND DIETETIC STUDIES

Professor of Surgery (1848)

1.7.01 John Vincent Reynolds, M.B. (N.U.I.), M.A., M.CH. (N.U.I.), F.R.C.S.I., F.T.C.D. (2004)

Associate Professor in Clinical Medicine (Nutrition) and Deputy Programme Director of the B.Sc. (Human Nutrition and Dietetics) Course

1.10.01 Nicholas Paul Kennedy, M.A., M.D.

Associate Professor in Human Nutrition

†Maria O'Sullivan, B.SC. (HUM, NUT.), PH.D.

Adjunct Assistant Professors in Dietetics

Clare Anne Corish, Ph.D., DIP. DIET. & NUTR. (D.I.T.), DIP. LEGAL STUDIES (D.I.T.)

Daniel McCartney, B.Sc. (HUM. NUT.), M.SC., PH.D. (D.I.T.), DIP. HUM. NUTR. & DIET. (D.I.T.), M.I.N.D.I.

Sheila Sugrue, M.SC., DIP. DIET. & NUTR. (D.I.T.), M.I.N.D.I.

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- Clinical Teachers in Dietetics
- \* Elizabeth Anne Barnes, B.SC. (HUM. NUT.), M.SC., DIP. HUM. NUTR. & DIET. (D.I.T.), M.I.N.D.I.
- \* Sinead Mary Feehan, B.SC. (HUM. NUT.), DIP. HUM. NUTR. & DIET. (D.I.T.), M.I.N.D.I.
- \* Mary Patricia McKiernan, B.Sc. (HUM. NUT.), DIP. HUM. NUTR. & DIET. (D.I.T.), M.I.N.D.I. Practice Education Co-ordinator
- †Ann-Marie Lynam, B.Sc. (HUM. NUT.), M.SC. (ULSTER), DIP. HUM. NUTR. & DIET. (D.I.T.), P.G.DIP. DIABETES MANAGEMENT IN PRIMARY CARE (HUDD.)

#### SCHOOL OF RESEARCH AND POSTGRADUATE STUDIES

The School of Research and Postgraduate Studies supports and co-ordinates research and graduate activity in the School of Medicine including research centres, postgraduate taught courses at postgraduate diploma and M.Sc. level, higher degrees by research and centres for interdisciplinary programmes.

Director of the M.Sc. Course in Advanced Radiotherapy Practice

Michelle Leech, B.SC. (THER. RAD.), M.SC., P.G.DIP. C.H.S.E.

Co-ordinator of the M.Sc. Course in Advanced Radiotherapy Practice

Laura Mullaney, B.SC. (THER. RAD.), M.SC., P.G.DIP. STATS

Director of the M.Sc. Course in Biological Psychiatry

Declan McLoughlin, M.B. (N.U.I.), M.A., PH.D. (LOND.), M.R.C.P.I., M.R.C.PSYCH., F.T.C.D. (2008)

Co-ordinator of the M.Sc. Course in Biological Psychiatry [vacant]

Co-ordinator of the M.Sc. Course in Biomedical Sciences (Intercalated)

Henry Windle, B.SC. (N.U.I.), PH.D.

Director of the M.Sc. Course in Cardiovascular Rehabilitation and Prevention

John Patrick Gormley, B.SC. (ULSTER), M.A., D.PHIL. (ULSTER), DIP. BIOMECH. (STRATH.)

Co-ordinator of the M.Sc. Course in Cardiovascular Rehabilitation and Prevention [vacant]

Co-ordinators of the M.Sc. Course in Cardiology

- \* Peter Anthony Crean, L.R.C.P. & S.I., M.SC. (LOND.), F.R.C.P.I.
- \* Caroline Daly, B.A., M.B., M.SC., PH.D. (LOND.), M.R.C.P.I.
- \* Jerome Brendan Foley, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.(U.K.)

  Co-ordinator of the M.Sc. Course in Clinical Chemistry
- \* Gerard Peter Raphael Boran, M.A., M.B., M.Sc. (LOND.), F.F.PATH.R.C.P.L., F.R.C.PATH., F.R.C.P.L. Director of the Postgraduate Diploma in Cognitive Psychotherapy
- \* Brian Fitzmaurice, M.B. (N.U.I.), M.PHIL. (EDIN.)

Director of the M.Sc. Course in Cognitive Psychotherapy

[vacant]

Director of the M.Sc. Course in Exercise Physiology

Mikel Egaña, B.PHYS.ED. (I.V.E.F.), M.SC., PH.D.

Director of the M.Sc. Course in Global Health

Fiona Larkan, B.A. (N.U.I.), PH.D. (N.U.I.)

Director of the M.Sc. Course in Health Informatics

Lucy Mary Hederman, B.A., B.A.I., M.SC. (RICE), PH.D.

Director of the M.Sc. Course in Health Services Management

Eilish McAuliffe, B.SC. (N.U.I.), M.SC. (LOND.), M.B.A. (STRATH.), PH.D., C.PSYCHOL.

Co-ordinator of the M.Sc. Course in Health Services Management

Mandy Sukman Lee, B.A., P.G.DIP. STATS

Director of the M.Sc. Course in Molecular Medicine

Owen Ross McManus, B.A., PH.D., F.T.C.D. (2009)

Co-ordinators of the M.Sc. Course in Molecular Medicine

Aideen Catherine Long, B.Sc. (N.U.I.), M.A., PH.D. (D.C.U.), F.T.C.D. (2012)

Yuri Tarasovich Volkov, M.D. (MOSCOW SETCHENOV MEDICAL UNIV.), M.A., PH.D. (MOSCOW INSTITUTE OF IMMUNOLOGY), F.T.C.D. (2009)

Henry Windle, B.SC. (N.U.I.), PH.D.

Director of the M.Sc. Course in Medical Imaging

\* Bernadette Moran, D.C.R., D.N.M. (COLLEGE OF RADIOGRAPHERS (LOND.))

Co-ordinator of the M.Sc. Course in Medical Imaging

\* Suzanne Elizabeth Dennan, B.SC. (N.U.I.), M.SC., DIP. HEALTH SERVICES MGT (I.C.M.)

Co-ordinator of the M.Sc. Course in Neuroscience

Kumlesh Kumar Dev, B.Sc. (GLAS.), PH.D. (BRIST.), F.T.C.D. (2014)

Co-ordinator of the M.Sc. Course in Occupational Therapy

Deirdre Mary Connolly, M.SC., PH.D. (LANC.), DIP.C.O.T., P.G.DIP. STATS

Director of the Postgraduate Diploma/M.Sc. Course in Pharmaceutical Medicine

\* Mary Teeling, M.B. (N.U.I.), B.SC. (N.U.I.), M.P.H. (N.U.I.), M.D. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I.

Co-ordinator of the Postgraduate Diploma/M.Sc. Course in Pharmaceutical Medicine

\* Mary-Jo MacAvin, M.B. (N.U.I.), M.SC. (BELF.), D.C.H. (R.C.S.I.), P.G.DIP. STATS

Director of the M.Sc. Course in Physical Sciences in Medicine

\* Gerard Boyle, B.E. (N.U.I.), M.SC. (ABERD.), PH.D.

Co-ordinator of the M.Sc. Course in Physical Sciences in Medicine

\*Timothy Foran, M.SC.

Director of the M.Sc. Course in Psychoanalytic Psychotherapy

\* Michael Fitzgerald, M.B. (N.U.I.), M.D., D.OBST.R.C.P.I., D.P.M., L.R.C.P.LOND., F.R.C.PSYCH., M.R.C.S.

Co-ordinator of the M.Sc. Course in Psychoanalytic Psychotherapy

\* John O'Connor, B.A. (N.U.I.), M.A. (N.U.I.), D.CLIN.PSYCH.

Director of the M.Sc. Course in Respiratory Physiotherapy

Juliette Hussey, M.A., M.SC. (LOND.), PH.D., DIP.PHYS. (N.U.I.), DIP. ADVANCED RESPIRATORY STUDIES (U.C.D.), F.T.C.D. (2011)

Co-ordinators of the M.Sc. Course in Sports and Exercise Medicine

Bernard Donne, B.SC. (LOND.), M.A., M.SC.

Nicholas James Mahony, B.A., M.B., M.SC.

Director of the M.Sc. Course in Translational Oncology

Graham Pidgeon, B.SC. (D.C.U.), PH.D. (D.C.U.)

Co-ordinators of the M.Sc. Course in Translational Oncology

†Joanne Lysaght, B.SC. (N.U.I.), PH.D.

Jacintha O'Sullivan, B.SC. (N.U.I.), PH.D. (N.U.I.)

Jacintila O Sullivan, B.Sc. (N.U.I.), Ph.D. (N.U.I.)

Director of the Master in Medicine Course

Martina Hennessy, R.G.N., B.A., M.B., PH.D., DIP. TOXICOLOGY (CARDIFF), M.R.C.P.I.

Co-ordinator of the Master in Medicine Course

\* Mary Teeling, M.B. (N.U.I.), B.SC. (N.U.I.), M.P.H. (N.U.I.), M.D. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I.

#### OTHER APPOINTMENTS IN THE SCHOOL OF MEDICINE

Associate Professor in Medical Education

3.9.07 Martina Hennessy, R.G.N., B.A., M.B., PH.D., DIP. TOXICOLOGY (CARDIFF), M.R.C.P.I.

Intern Network Co-ordinator

\* Finbarr O'Connell, M.B. (N.U.I.), M.D. (N.U.I.), M.R.C.P.I.

Assistant Professor in Medical Education

1.1.08 †Aileen Patterson, B.A., PH.D.

Assistant Professor in Medical Ethics

1.11.09 \* Ruth Pilkington, B.A., M.B., B.SC. (N.U.I.), M.A. (MANC.)

Assistant Professor in Continuing Professional Development and Education

1.10.10 \* Mary Teeling, M.B. (N.U.I.), B.SC. (N.U.I.), M.P.H. (N.U.I.), M.D. (N.U.I.), D.C.H. (N.U.I.), F.R.C.P.I.

Assistant Professor/Registrars in Medical Education

†Jennifer Conlan, B.A., M.B., M.SC.

†Rhea Anne Fitzgerald, B.A., M.B., M.R.C.P.I.

Adjunct Assistant Professor

Brenda Moore McCann, B.A., M.B. (N.U.I.), PH.D., DIP. H.E.P.

I28 Calendar 2014-15

## Adjunct Assistant Professor in Medical Humanities

Hilary Moss, B.Mus. (R'DG.), M.B.A. (N.U.I.), P.G.DIP. MUSIC THERAPY (GUILDHALL SCHOOL OF MUSIC AND DRAMA)

Co-ordinator of International Programmes

†Rita Keane, B.A. (N.U.I.)

Project Manager, Nourish Project

[vacant]

Honorary Medical Librarian

†Niamh O'Reilly, B.A. (N.U.I.), D.L.I.S. (N.U.I.)

Honorary Medical Library Assistant

\* Miriam Murphy

#### School of Nursing and Midwifery

Head of School

30.6.14 Catherine Comiskey, B.A., M.SC. (D.C.U.), PH.D. (D.C.U.) (first term expires 2017)

Director of Teaching and Learning (Undergraduate) (2012-16)

Sharon O'Donnell, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., PH.D., P.G.DIP. STATS

Director of Teaching and Learning (Postgraduate) (2014-16)

Joan Lalor, R.G.N., R.S.C.N., R.M., B.N.S., M.A., M.SC., PH.D., DIP. N. (R.C.S.I.)

Director of Research (2012-15)

Gabrielle McKee, B.A., PH.D.

Director of Staff Education and Development

1.11.02 Sylvia Huntley-Moore, B.A. (W'GONG.), M.ED. (SHEFF.), P.G.DIP.ED. (W'GONG.)

Director of International Initiatives (2014-16)

Deirdre Daly, R.G.N., R.M., R.N.T., B.SC. (ULSTER), M.A., M.SC. (BELF.), DIP. MID. (NORTHERN IRELAND COLLEGE OF MIDWIFERY), ADV. DIP. ED. (ULSTER)

School Administrative Manager

19.11.01 Frank O'Rourke, B.SC. (OPEN), M.A., M.SC. (D.C.U.)

Administrative Support

11.6.07 Anita Muldowney, B.SC. (N.U.I.), M.SC. (N.U.I.), M.A. (H.E.T.A.C.), ADV.DIP.EDUC.MGMT (OPEN), P.G.C.E.

11.6.07 Jennifer Ryan, B.A. (LIV.J.MOORES), DIP. EVENT MAN. (FITZWILLIAM INSTITUTE)

8.4.13 Karen Smith, B.SC. (BUS. AND INF. TECH.), M.A.

†Annabel Walsh, M.I.A.T.I.

### GENERAL NURSING

Professor in Healthcare Modelling

1.9.08 Catherine Comiskey, B.A., M.SC. (D.C.U.), PH.D. (D.C.U.)

Ussher Associate Professor in Palliative Care

†Geralyn Hynes, R.G.N., R.M., M.SC., PH.D., F.F.N.M.R.C.S.I.

Assistant Professor in Nursing and Head of General Nursing (2014-17)

1.1.08 Margaret McCann, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (MANC.)

Assistant Professors in Nursing

1.8.02 Anne-Marie Brady, R.G.N., R.N.T., B.S.N. (NORTHEASTERN), M.A., M.S.N. (NORTHEASTERN), PH.D., P.G.DIP. C.H.S.E.

1.8.02 Gobnait Abina Byrne, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., M.P.H. (N.U.I.), P.G.DIP, STATS

1.8.02 Michael Coughlan, R.G.N., R.P.N., R.N.T., B.N.S. (N.U.I.), M.A., M.ED. (N.U.I.)

1.8.02 Naomi Elliott, R.G.N., S.C.M., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (BELF.), PH.D. (ULSTER)

1.8.02 Elizabeth Fahey-McCarthy, R.G.N., R.M., R.N.T., M.A. (DUBL., OXF. BROOKES), PH.D.

1.8.02 Catherine McCabe, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (MANC.), PH.D.

1.8.02 Fiona Murphy, R.G.N., R.N.T., B.SC. (BELF.), M.A., M.SC. (ULSTER), DIP. RESEARCH METHODS (R.C.S.I.), DIP. PROF. STUDIES (N.B.N.I.), P.G.DIP. ADV. NURSING SC. (ULSTER), P.G.DIP. C.H.S.E.

1.8.02 Thomas Francis Noone, R.G.N., R.P.N., R.N.T., B.N.S. (N.U.I.), M.A., M.MED.SC. (N.U.I.), DIP. ANATOMY (R.C.S.I.), DIP. PHYSIOLOGY (R.C.S.I.)

### F

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aculty of	Health Sciences				
16.8.02	Margarita Corry, R.G.N., R.N.T., E.N.B. 148, B.N.S. (N.U.I.), M.A., M.SC. (MANC.), P.G.DIP. STATS				
16.8.02	Kathleen Neenan, R.G.N., R.S.C.N., R.N.T., B.N.S. (N.U.I.), M.SC. (MANC.)				
1.12.02	Margaret McAdam, R.G.N., R.S.C.N., R.N.T., B.N.S. (N.U.I.), M.A. (N.U.I.)				
1.12.02					
1.12.02	Frances Mary Ryan, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A. (DUBL., N.U.I.), D.N.S. (N.U.I.)				
10.7.03	Anne-Marie Malone, R.G.N., R.C.N., R.M., R.N.T., B.N.S. (N.U.I.), M.A., M.B.A. (N.U.I.), DIP. MICROBIOLOGY (R.C.S.I.)				
12.1.04	Mary Theresa Mooney, R.G.N., R.M., R.N.T., M.A., M.SC. (N.U.I.), H.DIP.N.S. (N.U.I.)				
1.2.04	Anne-Marie Corroon, R.G.N., R.N.T., B.N.S., M.SC. (ULSTER), P.G.DIP.ED. (ULSTER)				
9.2.04	Louise Catherine Daly, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (MANC.), PH.D.				
9.2.04	Jacqueline Whelan, R.G.N., R.S.C.N., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (MANC.)				
1.8.04	†Patricia Cronin, R.G.N., R.N.T., B.SC. (MANC.), M.SC. (CITY), PH.D., DIP. N. (LOND.)				
1.3.05	Elizabeth Curtis, O.N.C., R.G.N., M.A., M.ED., PH.D., DIP. RESEARCH METHODS (R.C.S.I.), P.G.DIP. MANAGEMENT STUDIES (GREENWICH)				
1.5.05	Gabrielle McKee, B.A., PH.D.				
1.5.05	Fiona Mary Timmins, R.G.N., R.N.T., B.N.S. (N.U.I.), B.SC. (OPEN), M.A., M.SC., PH.D. (GLAM.), F.F.N.R.C.S.I., N.F.E.S.C.				
1.7.05	Sharon O'Donnell, R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., PH.D., P.G.DIP. STATS				
12.9.05	Louise McDonnell, R.G.N., B.N.S. (N.U.I.), M.A., M.SC. (MANC.)				
3.7.07	* Anna Christina Ayton, R.G.N., B.N.S. (DUND.), M.SC., P.G.DIP. GERONTOLOGICAL NURSING				
1.9.08	Claire Donnellan, R.G.N., E.N.B. 148, B.SC. (LOND.), M.A., PH.D., P.G.DIP. STATS				
	INTELLECTUAL DISABILITY NURSING Professor in Nursing				
1.10.07	Mary McCarron, R.M.H.N., R.G.N., R.N.T., B.N.S. (D.C.U.), M.A., PH.D., F.T.C.D. (2011)				
	Assistant Professor in Nursing and Head of Intellectual Disability Nursing (2012- 15)				
1.8.02	Colin Griffiths, R.N.I.D., R.N.T., M.A., M.SC., PH.D., DIP. MGT (R.C.S.I.), DIP. RESEARCH (R.C.S.I.),				
1.0.02	P.G.DIP. C.H.S.E.				
	Assistant Professors in Nursing				
1.8.02	Sandra Mary Fleming, R.N.I.D., R.P.N., R.G.N., R.C.T., R.N.T., M.A., M.SC. (D.C.U.), CERT.ED.(F.E.) (WALES)				
1.8.02	Paul Horan, R.N.I.D., R.N.T., M.A. (DUBL., WESTMINSTER), P.G.DIP. C.H.S.E.				
13.11.06	Fintan Sheerin, R.G.N., R.N.I.D., R.N.T., B.N.S. (N.U.I.), M.A., PH.D. (ULSTER), P.G.DIP.ED. (ULSTER)				
1.4.07	Carmel Doyle, R.N.I.D., R.C.N., R.N.T., B.N.S., M.SC., P.G.DIP. PAEDIATRIC NURSING, P.G.DIP. C.H.S.E.				
1.4.07	Paul Keenan, R.N.I.D., R.N.T., B.SC. (OPEN), M.A., M.SC. (E. ANGLIA), P.G.C.E. (E. ANGLIA), DIP.H.E. N.P. (E. ANGLIA), DIP. R.S. (MAYNOOTH)				
	MENTAL HEALTH NURSING				
	Professor in Nursing				
1.6.08	Agnes Higgins, R.P.N., R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (D.C.U.), PH.D., DIP. COUNSELLING				
	SKILLS (N.U.I.), F.T.C.D. (2014)				
	Assistant Professor in Nursing and Head of Mental Health Nursing (2014-17)				
1.4.04	Mark Monahan, R.P.N., R.G.N., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (N.U.I.), PH.D., DIP. ANATOMY (R.C.S.I.), DIP. NURSING MGT (R.C.S.I.)				
0.4.00	Assistant Professors in Nursing				
2.1.03	Louise Doyle, R.P.N., R.N.T., B.N.S. (D.C.U.), M.A., M.SC. (N.U.I.), PH.D. (N.U.I.)				
1.2.03	Brian Joseph Keogh, R.P.N., B.N.S. (D.C.U.), M.A., M.SC. (ULSTER), PH.D., P.G.DIP. ED. (ULSTER), P.G.DIP. F.H.E. (ULSTER), P.G.DIP. STATS				
1 10 05	+ log Morriscov, p. o. p.				

†Michael John Brennan, R.P.N., R.N.T., M.ED., PH.D., DIP. ADDICTION STUDIES

Caítríona Áine Nic Philibín, R.G.N., R.P.N., R.N.T., M.A., M.SC., P.G.DIP. C.H.S.E.

Michael Nash, R.M.N., B.SC. (LOND.MET.), M.SC. (LOND.)

PRACTICE (CITY), F.H.E.A.

†Jean Morrissey, R.G.N., R.M.N., R.N.T., B.ED. (SOUTH BANK), M.A., M.SC. (E. LOND.), D.N.S. (LOND.)

Edward McCann, R.M.N., M.A., M.SC. (LOND.), PH.D. (CITY), DIP. P.S.I. (LOND.), P.G.DIP. ACADEMIC

	Assistant Professor in Sociology
1.10.07	Damien Brennan, R.P.N., R.N.T., M.A., M.EQUAL.S. (N.U.I.), M.ED., PH.D., G.DIP. DEV. S. (N.C.E.A.)
4.0.00	Assistant Professor in Psychology
1.9.08	Jan De Vries, B.Sc. (utrecht), M.A., M.Sc. (utrecht), PH.D.  Assistant Professor in Biological Sciences
1.9.07	Asistant Froiessor in biological sciences Aileen Lynch, B.SC. (N.U.I.), M.SC. (LOND.), PH.D. (LOND.)
1.3.07	Alleett Lytioti, B.Sc. (N.U.I.), M.Sc. (LOND.), Ph.D. (LOND.)
	MIDWIFERY
	Professor of Nursing and Midwifery (2003)
1.4.04	Cecily Marion Begley, R.G.N., R.M., R.N.T., M.A., M.SC., PH.D., DIP. N. ED. (N.U.I.), P.G.DIP. STATS,
	F.F.N.R.C.S.I., F.T.C.D. (2005)
1.5.05	Associate Professors in Midwifery  Margaret Carroll, R.G.N., R.M., R.N.T., B.N.S. (N.U.I.), M.A., M.SC. (BELF.)
16.6.10	Joan Lalor, R.G.N., R.M., R.N.T., B.N.S., (N.O.T.), M.A., M.SC., (BELF.)
10.0.10	Assistant Professor in Midwifery and Head of Midwifery (2012-15)
1.8.06	Kathryn Muldoon, R.G.N., R.N.T., R.M., B.SC. (N.U.I.), M.A, M.SC. (N.U.I.)
	Assistant Professors in Midwifery
1.8.06	* Vivienne Brady, R.G.N., R.M., R.N.T., B.SC. (N.U.I.), M.SC. (N.U.I.), DIP. HEALTH PROMOTION (R.C.S.I.)
1.8.06	Deirdre Daly, R.G.N., R.M., R.N.T., B.SC. (ULSTER), M.A., M.SC. (BELF.), DIP. MID. (NORTHERN IRELAND COLLEGE OF MIDWIFERY), ADV. DIP. ED. (ULSTER)
1.8.06	COLLEGE OF MIDWIFERY), ADV. DIP. ED. (ULSTER)  Margaret Dunlea, R.G.N., R.N.M.H., R.M., B.SC. (LOND.), M.A., M.SC. (N.U.I.)
1.8.06	Louise Gallagher, R.G.N., R.M., B.SC. (LOND.), M.A., M.SC. (N.U.I.)
1.8.06	Denise Lawler, R.G.N., R.N.T., R.M., B.N.S. (N.U.I.), M.A., M.SC. (ULSTER), P.G.DIP. CHILD PSYCH. (R.C.S.I.)
1.8.06	Colm O'Boyle, R.G.N., R.M., B.SC. (BELF.), M.A., M.SC. (BELF.), PH.D., P.G.DIP. C.H.S.E.
1.4.14	* Valerie Smith, B.N.S. (D.C.U.), B.SC. (THAMES V.), M.SC., PH.D., DIP. N.S. (D.C.U., R.C.S.I.), P.G.DIP. STATS,
	P.G.DIP. C.H.S.E.
	PAEDIATRIC NURSING
	Professor in Nursing
1.10.07	Imelda Coyne, R.G.N., R.S.C.N., R.N.T., B.SC. (ROYAL COLLEGE OF NURSING), M.A., PH.D. (LOND.), DIP.
	N. (ROYAL COLLEGE OF NURSING)
1.8.06	Assistant Professor in Nursing and Head of Paediatric Nursing (2012-15) Eleanor Hollywood, R.G.N., R.C.N., R.N.T., B.SC. (NURSING) (N.U.I.), M.A., M.SC. (N.U.I.), DIP.N. (N.U.I.),
1.0.00	H.DIP.N.S. (N.U.I.)
	Assistant Professors in Nursing
1.3.05	HONOF NICHOII, R.G.N., R.S.C.N., R.N.T., B.SC. (MANC.), M.A., M.ED. (ULSTER), PH.D., ADV. DIP. TEACHING STUDIES FOR NURSES (ULSTER), P.G.DIP. GUIDANCE AND COUNSELLING (ULSTER)
1.8.06	Thelma Begley, R.G.N., R.C.N., R.N.T., B.N.S., M.SC. (N.U.I.), H.DIP.N.S. (N.U.I.)
1.8.06	Carole Bernadette King, R.S.C.N., R.G.N., R.C.N.T., R.N.T., M.A., M.SC.
1.8.06	Maryanne Murphy, R.G.N., R.C.N., R.N.T., B.SC. (NURSING) (N.U.I.), M.A., M.SC. (N.U.I.), H.DIP.N.S. (N.U.I.)
	OTHER APPOINTMENTS IN THE SCHOOL
4.0.00	Clinical Lecturers in Nursing
1.8.08	* Mary Connellan, R.P.N., M.SC. (N.U.I.)
1.12.09 1.12.09	* Caroline Doyle, R.G.N., R.P.N., B.N.S., P.G.DIP. CLINICAL PRACTICE  * Bernie Jennings, R.G.N., R.P.N., P.G.DIP. PROFESSIONAL NURSING STUDIES
1.12.09	* Marie Byrne, B.N.S.
1.4.10	* Louise Cullen, R.G.N., B.N.S., H.DIP. CHILDREN'S NURSING, H.DIP. RESPIRATORY NURSING (R.C.S.I.)
1.4.10	* Caitriona Dennehy, R.G.N., B.N.S., H.DIP. CHILDREN'S NURSING
1.4.10	* Caroline Doody, B.SC. (NURSING) (N.U.I.), E.N.B. 100
1.4.10	* Breda Dreelan, R.G.N., R.M., P.G.DIP. CLINICAL PRACTICE
1.4.10	* Donna Droste, R.G.N., H.DIP.N.S. (N.U.I.)
1.4.10	* Jenny Fahey, B.N.S., M.SC., DIP. PSYCHIATRIC NURSING (N.U.I.)
1.4.10	* Grainne Fitzgerald, R.G.N., R.S.C.N.
1.4.10	* Fiona Hennessy, B.SC. (NURSING) (N.U.I.), H.DIP. CRITICAL CARE NURSING (R.C.S.I.)

- 1.4.10 \* Siobhán Herdman, P.G.DIP. NURSING (MELB.)
- 1.4.10 \* Áine Lynch, B.N.S., M.SC. (D.C.U.)
- 1.4.10 \* Sylvia Macken, R.G.N., B.N.S. (D.C.U.), DIP. N. (PLYM.), H.DIP. ONCOLOGY (N.U.I.)
- 1.4.10 \* Lasarina Maguire, R.N.T., R.C.N., B.SC. (NURSING) (N.U.I.), M.SC. (MANC.)
- 1.4.10 \* Sinéad Maher, R.G.N., B.SC. (NURSING) (N.U.I.), DIP. HEALTH STUDIES (LANC.)
- 1.4.10 \* Aghmat Mohamed, B.Sc. (NURSING) (N.U.I.), M.Sc. (N.U.I.), DIP. NURSING MGT (C.P.U.T.), DIP. (NICO MALAN NURSING COLLEGE), P.G.DIP. N. ED. (STELL.)
- 1.4.10 \* Graham Murray, R.N.I.D., B.N.S. (N.U.I.), H.DIP. LEARNING DISABILITIES STUDIES (GREENWICH)
- 1.4.10 \* Margaurita O'Brien, P.G.DIP. SPECIALIST NURSING
- 1.4.10 \* Siobhán O'Connor, R.G.N., R.C.N., M.SC. (D.C.U.)
- 1.4.10 \* Muirghen O'Reilly, R.G.N., B.N.S. (N.U.I.), P.G.DIP. CLINICAL PRACTICE
- 1.4.10 \* Florence Ucheju Osiadi, R.G.N., R.M.W., B.N.S. (D.C.U.), M.SC. (N.U.I.), P.G.DIP. PERIOPERATIVE NURSING (LAGOS)
- 1.4.10 \* Michael Redmond, B.N.S., D.N.S. (D.C.U.), P.G.DIP. SPECIALIST NURSING
- 1.4.10 \* Marie Ryan, R.G.N., B.A. (D.C.U.), M.SC. (MANC.), DIP. MGT (N.C.I.)
- 1.4.10 \* Glenda Taylor, B.N.S., DIP. MGT (N.C.I.), P.G.DIP. SPECIALIST NURSING
- 1.6.10 \* Fiona Darbey, R.G.N., E.N.B. 100, H.DIP. PERIOP. (R.C.S.I.)
- 1.6.10 \* Lisa Forde, R.N.M.H., DIP. HEALTH PROMOTION (R.C.S.I.), DIP. PRACTICE NURSE (R.C.S.I.)
- 1.6.10 \* Lynda Irwin, P.G.DIP. SPECIALIST NURSING
- 1.7.10 \* Bernie Campbell, R.G.N., E.N.B. 998, E.N.B. 249, E.N.B. 991
- 1.7.10 \* Kate Meredith, B.N.S. (D.C.U.)
- 1.9.10 \* Shauna Ennis, R.G.N., B.N.S., P.G.DIP. ADVANCING HEALTHCARE PRACTICE (OPEN)
- 1.10.10 \* Jessica Stewart, B.Sc. (CUR.), M.SC. (ST.)
  - 1.2.11 \* Stephen Douglas, M.SC. (SYD.)
  - 8.3.12 \* Valerie Small, M.SC., P.G.DIP, C.H.S.E.
- 6.11.12 \* Sandra McCarthy, B.N.S., M.SC. (MANC.)
- 7.11.12 \* Avril Lowry, R.G.N., R.S.C.N., B.N.S. (D.C.U.), M.SC. (N.U.I.)
- 12.11.12 \* Lorraine Costello, P.G.DIP, SPECIALIST NURSING
  - 1.5.14 \* Barbara Sweeney, B.N.S. (DUND.), M.ED. (N.U.I.), H.DIP. GENERAL NURSING (STIR.), P.G.DIP.ED. (N.U.I.) Visiting Professors

Philip McCallion, B.S.SC. (BELF.), M.S.W. (N.Y. STATE), PH.D. (N.Y. STATE)

Hugh McKenna, c.B.E., R.M.N., R.G.N., R.N.T., B.SC. (ULSTER), PH.D. (ULSTER), DIP.N. (LOND.), ADV.DIP.ED. (ULSTER), F.F.N.R.C.S.I., F.E.A.N.S., F.R.C.N., F.A.A.N.

Debra Moser, B.S. (HUMBOLDT STATE), M.N. (CALIF.), D.N.SC. (CALIF.)

Sheila Payne, S.R.N., B.A. (EXE.), PH.D. (EXE.), DIP. N. (LOND.)

Gary Rolfe, R.M.N., B.SC. (SUR.), M.A. (S'TON), PH.D. (S'TON)

Alison While, R.G.N., B.SC. (S'TON), M.SC. (C.N.A.A.), PH.D. (LOND.)

Adjunct Professor

Michael Joseph Clarke, B.A. (OXON.), D.PHIL. (OXON.)

Adjunct Assistant Professors

Kevin Connaire, B.N.S. (N.U.I.), M.SC. (MANC.), PH.D.

Marie King, R.N.T., B.N.S., M.SC., H.DIP.N. (S.BANK)

Visitina Academic

David Prendergast, B.A. (LEEDS), M.PHIL. (CANTAB.), PH.D. (CANTAB.)

Research Fellows

- 2.9.13 Jarlath David Varley, M.Sc., PH.D. (Brainwave The Irish Epilepsy Association)
- 6.1.14 Rachael Carroll, B.Sc. (N.U.I.), M.Sc. (N.U.I.), PH.D. (Health Research Board)

Clinical Skills Manager

- 1.9.07 Freda Neill, R.G.N., R.M., B.SC. (E. LOND.), M.SC. (GREENWICH), DIP. HEALTH VISITING (E. LOND.)

  Allocations Officer
- 26.6.06 Pádraig Dunne, R.P.N., B.N.S., M.A. (N.U.I.), P.G.DIP. NURSING (MANC.)

Assistant Allocations Officers

- 5.1.04 †Christina Pieri
- 11.6.07 Mary Jacqueline Kelly

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## Learning Technologist

1.9.07 †Paul Costello, M.B. (N.U.I.), M.SC. (D.C.U.)

# **School of Pharmacy and Pharmaceutical Sciences**

Head of School

1.11.13 Anne Marie Healy, B.SC. (PHARM.), PH.D., M.P.S.I., F.T.C.D. (2010) (first term expires 2016) Director of Teaching and Learning (Undergraduate) (2012-16)

Astrid Sasse, Staatsexamen Pharmazie (F.U. BERLIN), M.A., DR. RER. NAT. (F.U. BERLIN), M.P.S.I.

Director of Teaching and Learning (Postgraduate) (2014-16)

John Francis Gilmer, B.A., PH.D.

Director of Research (2012-16)

Lorraine O'Driscoll, B.Sc. (N.U.I.), M.Sc. (N.U.I.), PH.D. (D.C.U.), F.T.C.D. (2012)

School Administrative Manager

5.11.12 †Cecilia McAllister, B.SC. (TEXAS A. & M.), PH.D. (BELF.)

Professorship of Pharmaceutical Chemistry (1977)

[vacant]

Professor of Pharmacology (1979)

1.1.06 Marek Witold Radomski, M.A., M.D. (COPERNICUS ACADEMY OF MEDICINE), PH.D. (COPERNICUS ACADEMY OF MEDICINE), D.SC. (POLISH ACADEMY OF SCIENCES), DOCTOR (*h.c.* U.C. MADRID), F.T.C.D. (2007)

Professorship of Pharmaceutics (1985)

[vacant]

Professor in Pharmaceutical Chemistry

- 1.10.07 Mary Jane Meegan, B.Sc. (N.U.I.), M.A., PH.D. (N.U.I.), C.CHEM., M.R.S.C., F.T.C.D. (2011)

  Professor in Pharmaceutics and Pharmaceutical Technology
- 1.10.12 Anne Marie Healy, B.Sc. (PHARM.), PH.D., M.P.S.I., F.T.C.D. (2010)

  Associate Professor in Pharmaceutics and Pharmaceutical Technology
- 1.10.08 Carsten Ehrhardt, staatsexamen Pharmazie (Hamburg), dr. rer. nat. (Saarbrücken), f.t.c.d. (2013)

Associate Professors in Pharmacology

- 16.6.10 Andrew Harkin, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2011)
- 1.10.12 Neil Howard Frankish, B.SC. (C.N.A.A.), M.A., PH.D. (STRATH.)
- 1.10.12 †Lorraine O'Driscoll, B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D. (D.C.U.), F.T.C.D. (2012)

Associate Professors in Pharmacy Practice

- 1.10.07 Martin Charles Henman, B.PHARM. (BRAD.), M.A., PH.D. (BRAD.), M.R.PHARM.S., M.P.S.I.
- 20.11.09 \* Cicely Roche, B.SC. (PHARM.), M.SC. (BELF., N.U.I.), M.P.S.I.
  - 1.9.10 \* Tamasine Grimes, B.Sc. (PHARM.), M.Sc., Ph.D. (N.U.I.), DIP. HEALTH SERVICES MGT (I.C.M.), M.P.S.I.

    Associate Professor in Pharmacognosy (Part-time)
- 1.10.12 \* Helen Sheridan, B.Sc. (N.U.I.), M.A., PH.D. (N.U.I.), C.CHEM., M.R.S.C.

Assistant Professor in Pharmaceutical Chemistry and Co-ordinator of the M.Sc. Course in Pharmaceutical Analysis

1.10.02 John Francis Gilmer, B.A. PH.D.

Assistant Professors in Pharmaceutical Chemistry

- 1.1.81 John Mary Quigley, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), DIP. CARM. ST. (MILLTOWN INSTITUTE), M.I.C.I.
- 1.10.08 Astrid Sasse, Staatsexamen Pharmazie (F.U. Berlin), M.A., DR. RER. NAT. (F.U. BERLIN), M.P.S.I.

  Assistant Professor in Pharmaceutics and Pharmaceutical Technology and Coordinator of the M.Sc. Course in Pharmaceutical Technology
- 1.10.07 Lidia Tajber, M.SC. (MEDICAL UNIVERSITY OF SILESIA), PH.D., P.G.DIP. Q.I.

Assistant Professor in Pharmaceutics and Pharmaceutical Technology

1.10.05 Deirdre D'Arcy, M.PHARM. (R. GORDON), PH.D., DIP. CLIN. PHARM. (LIV.J.MOORES), P.G.DIP. Q.I., M.P.S.I.

Assistant Professor in the Practice of Pharmacy and Co-ordinator of the Postgraduate Diploma/M.Sc. Course in Community Pharmacy

15.3.04 Sheila Anne Ryder, B.SC. (PHARM.), M.SC. (BELF.), M.P.S.I.

Assistant Professors in Pharmacognosy

1.11.00 John Jarlath Walsh, B.A., Ph.D.

1.10.08 Fabio Boylan, B.SC. (U.F.R.J.), M.A., M.SC. (U.F.R.J.), PH.D. (U.F.R.J.)

Assistant Professor in Pharmacology

1.6.08 Carlos Medina, M.B. (LA LAGUNA), PH.D. (U.A. BARCELONA)

Ussher Assistant Professor in Cancer Biology

†David Finlay, B.A., PH.D. (DUND.)

Ussher Assistant Professor in Nanopharmaceutical Drug Discovery

†Maria Jose Santos-Martinez, M.B. (LA LAGUNA), M.D. (U.A. BARCELONA), PH.D.

Ussher Assistant Professor in Applied and Translational Medicine

†Sinead Smith, B.SC. (N.U.I.), PH.D. (D.C.U.)

Adjunct Assistant Professor in Clinical and Hospital Pharmacy

Evelyn Deasy, B.SC. (PHARM.), M.SC.

#### CENTRE FOR THE PRACTICE OF PHARMACY

Co-ordinator of the Centre for the Practice of Pharmacy

Martin Charles Henman, B.PHARM. (BRAD.), M.A., PH.D. (BRAD.), M.R.PHARM.S., M.P.S.I.

Community Pharmacy

Sheila Anne Ryder, B.Sc. (PHARM.), M.Sc. (BELF.), M.P.S.I. (Co-ordinator of the Postgraduate Diploma/M.Sc. Course in Community Pharmacy)

- \* Kate Mulvenna, B.SC. (PHARM.) (BELF.)
- \* Denis O'Driscoll, B.SC. (PHARM.), PH.D.
- \* Noreen Quinn, B.SC. (PHARM.)

Adjunct Assistant Professors

Catriona Bradley, B.SC. (PHARM.), PH.D., DIP. LEGAL STUDIES (I.C.M. LOND.), P.G.DIP. Q.I., M.P.S.I.

Karen Rossi, B.SC. (PHARM.), M.P.S.I. (Boots The Chemist Plc.)

Hospital Pharmacy

- \* Evelvn Deasy, B.SC. (PHARM.), M.SC.
- \* Timothy Patrick Delaney, B.SC. (PHARM.), M.P.S.I.
- \* Niamh McMahon, B.Sc. (N.U.I.), B.Sc. (PHARM.) (BRIGHTON), M.SC. (BELF.)
- \* Caroline Whiriskey, B.SC. (PHARM.), M.SC.

Industrial Pharmacy

- \* Mirza Catibusic, B.SC. (PHARM.) (SARAJEVO)
- \* Anne Therese Nolan, B.SC. (PHARM.), M.B.A. (N.U.I.), M.P.S.I.
- \* Kevin O'Donnell, B.SC. (N.U.I.), M.SC. (D.I.T.), H.DIP.ED. (N.U.I.)

Forensic Pharmacy

Sheila Anne Ryder, B.SC. (PHARM.), M.SC. (BELF.), M.P.S.I.

\* Caitriona Fisher, B.SC. (PHARM.), PH.D., M.P.S.I.

## OTHER APPOINTMENTS IN THE SCHOOL

Co-ordinator of the Postgraduate Diploma Course in Pharmaceutical Manufacturing Technology (Part-time)

13.3.05 \* Lorna Loughrey, B.A., DIP. PHARM. MANUF. TECH.

Co-ordinator of the M.Sc. Course in Hospital Pharmacy (Part-time)

\* Niamh McMahon, B.SC. (N.U.I.), B.SC. (PHARM.) (BRIGHTON), M.SC. (BELF.)

Adjunct Professor in Pharmaceutical Regulatory Affairs

Frank Hallinan. B.SC. (N.U.I.), PH.D. (S'TON), DIP, PHARM, MANUF, TECH.

Research Fellow in Pharmaceutical Chemistry

 $\hbox{$1.4.08$} \quad \hbox{$^*$ Cormac O'Donohoe, B.sc. (N.U.I.), M.Sc., PH.D. (N.U.I.), DIP. APPLIED AND CORPORATE FINANCE (I.M.I.) }$ 

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Research Fellow in Pharmaceutics and Pharmaceutical Technology

1.1.09 Oliviero Gobbo, D.E.A. (PARIS VI), D.E.S.T. (C.N.A.M. PARIS), Ph.D. (Science Foundation Ireland)

Research Fellows in Pharmacy

- 1.9.13 Maria Ines Amaro, M.PHARM. (LISBON), PH.D. (Science Foundation Ireland)
- 1.9.13 Dolores Remedios Serrano Lopez, M.PHARM. (U.C. MADRID), M.SC. (U.C. MADRID), PH.D. (U.C.MADRID) (Science Foundation Ireland)
- 1.12.13 Stephany Micallef, B.PHARM. (MALTA), M.SC., PH.D. (Chiesi Pharmaceuticals)
  Clinical Pharmacy Tutors for the M.Sc. Course in Hospital Pharmacy (75)

Chief Technical Officer, Grade I

Raymond Dominic Keaveny, M.A., DIP. APPLIED CHEM. (N.C.E.A.)

Senior Technical Officers

Derek Coss, DIP. ENG. (N.C.E.A.)

Ann Hannan, DIP. APPLIED SCIENCE (D.I.T.)

Therese Moloney, M.A., L.C.G.I., M.I.SC.T.

Rhona Prendergast, DIP. CHEM. (D.I.T.)

Joseph William Reilly

Brian Talbot, B.SC. (N.C.E.A.)

### OTHER APPOINTMENTS IN THE FACULTY

Honorary Health Sciences Librarians

†Anne Murphy, B.A., M.SC. (N.U.I.), D.L.I.S. (N.U.I.)

†Fiona Lawler, B.A. (CHESTER), M.SOC.SC. (N.U.I.), D.L.I.S. (N.U.I.)

Honorary Health Sciences Assistant Librarian

†Thomas John Martin, B.A. (N.U.I.), D.L.I.S. (N.U.I.)

# Research Institutes and Centres

Staff with an affiliation to a research institute/centre are listed under their respective school or department.

### **Trinity Research Institutes**

#### HAMILTON MATHEMATICS INSTITUTE

The Hamilton Mathematics Institute fosters mathematics by creating an environment in which researchers can meet, collaborate, discuss and explain the frontiers of fundamental mathematics and related disciplines to each other. It also facilitates interaction between leading researchers and talented young people, organises public lectures to communicate the challenge and excitement of fundamental research and engages in dialogue both with other disciplines and society at large.

#### Director

Samson Shatashvili, Kandidat Nauk (Leningrad), Doktor Nauk (Leningrad Steklov Mathematical Institute), M.R.I.A., F.T.C.D. (2005), University Professor of Natural Philosophy (1847)

#### INSTITUTE FOR INTERNATIONAL INTEGRATION STUDIES (IIIS)

The goal of the IIIS is to conduct rigorous academic research on the global and regional dimensions of international economic, political and cultural integration. By developing new theoretical and empirical perspectives, it seeks to improve understanding about the many dimensions of the integration process. Progress in this area is vital for the improvement of policy making and the promotion of an informed popular debate on the pros and cons of the international integration process. In addition to supporting basic research that furthers the state of knowledge on international integration, the IIIS will also seek to widely disseminate its research findings in policy making, business and general media circles.

See http://www.tcd.ie/iiis/

Director

[vacant]

Visiting Academics

Catia Batista, Licenciatura (C.U. PORTUGAL), M.SC. (K.U. LEUVEN), M.A. (CHIC.), PH.D. (CHIC.)

Ronald Davies, B.A. (MIAMI), M.A. (MIAMI, PENN, STATE), PH.D. (PENN, STATE)

Michael Devereux, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (BELF.)

Rowena Gray, B.A., M.A. (U.C. DAVIS), PH.D. (U.C. DAVIS)

William Hvnes, B.A., M.SC., M.LITT., M.A. (OXON.), D.PHIL. (OXON.)

Dermot Flannan McAleese, B.COMM. (N.U.I.), M.A. (DUBL., JOHNS H.), M.ECON.SC. (N.U.I.), PH.D. (JOHNS H.), Fellow emeritus

Chandana Mathur, B.A. (DELHI), M.A. (DELHI, NEW SCHOOL FOR SOCIAL RESEARCH), PH.D. (NEW SCHOOL FOR SOCIAL RESEARCH)

Kevin Hjortshøj O'Rourke, B.A., A.M. (HARV.), PH.D. (HARV.), M.R.I.A.

Ruth Rios-Morales, B.SC. (U.N. SAN AGUSTIN), M.SC. (ULSTER), PH.D. (ULSTER)

Frances Philomena Ruane, M.A. (DUBL., N.U.I.), B.PHIL. (OXON.), D.PHIL. (OXON.), HON. F.T.C.D.

Pasquale Tridico, LAUREA (ROME), M.I.R. (S.I.O.I.), M.PHIL. (ROME), PH.D. (ROME)

Alessandra Vecchi, LAUREA (BOLOGNA), M.A. (BATH, WASH.), PH.D. (BATH)

Keith Walsh, B.A., M.ECON.SC. (N.U.I.), PH.D.

Patrick Paul Walsh, B.A. (N.U.I.), M.A., M.ECON.SC. (N.U.I.), PH.D. (LOND.), DIP.ECON.SC. (N.U.I.)

Anne Wren, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (HARV.)

Visiting Research Fellow

Ole Boysen, DIPLOM-KAUFMANN (KIEL), M.SC. (PENN. STATE), PH.D.

Tara McIndoe Calder, B.A., M.PHIL. (OXON.), PH.D.

#### Research Institutes and Centres

Eoin O'Malley, B.A. (N.U.I.), M.PHIL. (SUS.), D.PHIL. (SUS.)

#### THE TRINITY LONG ROOM HUB

The Trinity Long Room Hub is a research resource for the arts and humanities at Trinity College. Launched in 2006, the TLRH links one hundred and fifty academics and more than three hundred doctoral students with the specialist librarians and collections of one of the world's great libraries. As a Trinity research institute, the TLRH facilitates cross disciplinary innovation, collaboration and the creation of local and international networks, while also encouraging individual research through the direct and indirect provision of visiting scholarships, fellowships and research grants. It also supports the application of emerging technologies in arts and humanities research, in particular where these can be deployed to 'unlock the treasures' of the Trinity College collections, and disseminates knowledge through public lectures, international conferences and scholarly publications.

See http://www.tcd.ie/trinitylongroomhub/

Director

Jürgen Barkhoff, Staatsexamen (Hamburg), M.A., DR.PHIL. (HAMBURG), F.T.C.D. (2000)

Adjunct Professor

Curtis Glenn Wong, B.A. (CALIF.), M.A. (CALIF. STATE)

Institute Manager

Caitriona Curtis, B.A. (N.U.I.), PH.D. (N.U.I.), H.DIP.ED. (N.U.I.)

Communications Officer, Cendari Project (Part-time)

Catherine O'Brien, B.A.

Proiect Officer. Cendari Proiect

Deirdre Byrne, B.SC. (N.U.I.), M.SC., DIP, PROJECT MANAGEMENT (D.B.S.)

## TRINITY BIOMEDICAL SCIENCES INSTITUTE (TBSI)

The Trinity Biomedical Sciences Institute (TBSI) is an innovative and interdisciplinary initiative whose work leads to scientific discoveries of biomedical importance, ultimately giving rise to better patient care. The mechanistic basis for a range of diseases is under investigation, including infectious and inflammatory diseases such as arthritis, asthma/allergy and type 2 diabetes, neurological diseases such as motor neurone disease and multiple sclerosis, and different forms of cancer.

Three centres have been established in TBSI – the Centre for the Study of Immunology (CSI), Centre for Cancer Drug Discovery (C2D2) and Centre of Medical Device Technologies (CMDT). Currently there are fifty-four principal investigators in TBSI drawn from five schools – Biochemistry and Immunology, Chemistry, Engineering, Medicine, and Pharmacy and Pharmaceutical Sciences. All are carrying out research programmes in a state-of-the-art facility designed to maximise interaction and facilitate co-operation. The institute is establishing core technologies of the highest standard, including in NMR and transgenics.

TBSI also houses all of the preclinical training in the medical degree. It aims to foster a spirit of interaction and exploration on the frontiers of biomedical research, such that truly ground-breaking discoveries can be made. The institute is also supporting spin out companies and is working with several pharmaceutical and medical device companies.

TBSI will allow researchers to continue to perform at the highest level and copper-fasten Trinity's place as a leading international scientific university.

See http://www.tcd.ie/biosciences/

Academic Director
Luke Anthony John O'Neill, B.A., PH.D. (LOND.), M.R.I.A., F.T.C.D. (1996)
Executive and Technical Director
Anthony Byrne, B.E. (N.U.I.)

# TRINITY COLLEGE INSTITUTE OF NEUROSCIENCE (TCIN)

TCIN is Ireland's first purpose-built research institute set up to advance the frontiers of neuroscience. The disciplines of biochemistry, computer science, electronic engineering, genetics, gerontology, microbiology, neurology, pharmacology, physics, physiology, psychiatry, psychology and zoology converge to understand the most complex entity in the known universe – the human brain. It is here that discoveries will be made and technologies and therapies developed which will change our lives in the coming decades. The philosophy of the institute is that a meaningful research programme in the neurosciences crosses traditionally distinct academic boundaries focusing on and anticipating the needs at the cutting edge of neuroscience.

The research areas at TCIN are drawn from molecular, cognitive, behavioural and clinical neurosciences. The strategic research themes include ageing, neurodegenerative and neuropsychiatric diseases with strengths and expertise in neurogenetics, neuroplasticity, synaptic plasticity, neuropharmacology, neurophysiology and neurochemistry. TCIN houses novel technologies including functional magnetic resonance imaging (fMRI), animal MR brain imaging and functional neurogenomics.

The TCIN physical infrastructure is the focal point for research that extends across subject, faculty and disciplines and provides the framework and facilities to complement the existing expertise of researchers in their quest to explore the complexity of brain chemistry, networks and how they function.

There are currently seventeen principal investigators based at TCIN with their teams, comprising a total of forty-six postdoctoral researchers and eighty-three postgraduate researchers.

See http://www.tcd.ie/Neuroscience/

Director

Shane Michael O'Mara, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), D.PHIL. (OXON.), F.A.P.S., M.R.I.A., F.T.C.D. (2001)

Deputy Director

Ruth Mary Josephine Byrne, B.A. (N.U.I.), M.A., PH.D., F.PS.S.I., M.R.I.A., F.T.C.D. (1995)

Operations Manager

Ciaran Conneely, B.SC. (APP. SC.), M.ENG.SC. (N.U.I.), M.SC. (N.U.I.), C.PHYS.

Finance and Business Planning Manager

Barbara Hewitt, I.A.T.I., C.P.A.

MRI Core Staff

Sojo Joseph, B.SC. (S.RAMACHANDRA MED.)

Christian Matthias Kerskens, DIPL. PHYS. (KÖLN), DR. RER. NAT. (KÖLN)

Visiting Academic

Hari Kasaba Srinivasaiah, M.B. (B'LORE.), M.D. (KARN.), DIP. HEALTH ECON. (N.U.I.), F.C.A.R.C.S.I.,

Research Fellows

Claire McDonald, B.A., PH.D. (M.U. INNSBRUCK) (Enterprise Ireland)

David McGovern, PH.D. (NOTT.) (Irish Research Council)

Omar Mamad, PH.D. (BORDEAUX) (Wellcome Trust)

Joanna Edel McHugh, B.A. (N.U.I.), PH.D. (Home Instead Senior Care Foundation)

# Trinity Led Research Consortia & Inter-institutional Research Groupings

# ADVANCED MATERIALS AND BIOENGINEERING RESEARCH (AMBER)

AMBER is an SFI funded centre that is jointly hosted in Trinity College Dublin (TCD) by CRANN and the Trinity Centre for Bioengineering (TCBE), working in collaboration with the Royal College of Surgeons in Ireland (RCSI) and University College Cork. The centre provides a partnership between leading researchers in material science and industry to develop new materials and medical devices.

AMBER brings together Ireland's leading material science researchers working across the disciplines of Physics, Chemistry, Bioengineering and Medicine; with an international network of collaborators and companies. Through this collaboration AMBER will support advanced manufacturing in the ICT, medical device and industrial technology sectors.

#### Director

Jussi Tuovinen, M.SC. (H.U.T.), M.PHIL. (H.U.T.), PH.D. (H.U.T.)

#### CENTRE FOR GLOBAL INTELLIGENT CONTENT (CNGL)

CNGL is a collaborative academia-industry research centre dedicated to delivering disruptive innovations in digital intelligent content, and to revolutionising the global content value chain for enterprises, communities and individuals.

Now entering its second funding cycle supported by Science Foundation Ireland, CNGL is building upon five years of academic-industry collaborative research which has successfully advanced the frontiers of machine translation, localisation, multilingual content search, and personalisation, as well as driving standards in content and localisation service integration.

#### Director

Vincent Patrick Wade, B.SC. (N.U.I.), M.A., M.SC., PH.D., F.T.C.D. (2002)

#### INSTITUTE OF MOLECULAR MEDICINE

The Institute of Molecular Medicine (IMM) is a state-of-the-art facility housed in a 4,500 sq. metre building within the Trinity Centre for Health Sciences at St James's Hospital. IMM is primarily designed as a molecular research facility. To date, IMM has been successful in bringing key research groups into a single location promoting interdisciplinary and complementary synergies.

IMM is a facility dedicated to research into the molecular basis of human disease with significant core technology platforms in: high content screening analysis and association with the SiRNA Library, cell signalling, flow cytometry facility, high throughput genomics, transcriptomics and houses the Irish Gene Bank. IMM's key research themes are: cancer, infection and immunology and neurosciences.

IMM's location on a hospital site permits close interaction between basic science and clinical sciences promoting the bench to bedside approach in molecular medicine. IMM has strategically targeted the aggregation of research teams within the institute, and as a result, an excellent pool of academic researchers, clinician scientists, technologists and teaching resources has been assembled and aligned around a molecular level approach to medicine.

This multi-disciplinary research institute also serves as the focus for a range of postgraduate programmes, including the M.Sc. in molecular medicine and the four year Ph.D. programme in molecular medicine. The institute builds on the strong support of the TCD teaching hospitals at St James's Hospital and Tallaght Hospital to provide for integrated education and research at both undergraduate and postgraduate levels.

#### Interim Directors

Padraic Fallon, B.Sc. (E. LOND.), M.A., M.SC. (WALES), PH.D. (WALES), M.R.I.A., F.T.C.D. (2009) Anne Murphy, B.A., PH.D.

## LEARNOVATE CENTRE

The Learnovate Centre is an Enterprise Ireland / IDA Ireland, Trinity hosted Technology Centre of excellence for innovation in learning technologies. Research areas include; Social and Informal Learning, Mobile and Collaborative Learning, Immersive Learning, Metrics and Assessment

#### Director

Martyn Farrows, B.A. (PLYM.), M.A. (LIMERICK), PH.D. (LIMERICK) (Enterprise Ireland)

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# THE TELECOMMUNICATIONS RESEARCH CENTRE (CTVR)

CTVR is a national telecommunications centre, funded by Science Foundation Ireland. It is headquartered in Trinity College Dublin and brings together six other academic institutions (National University of Ireland, Maynooth, University of Limerick, Dublin City University, Dublin Institute of Technology, University College Cork and the Tyndall National Institute). CTVR focuses on industry informed research in wireless and optical networks.

# Director

Linda Elizabeth Doyle, B.E. (N.U.I.), M.SC., PH.D., P.G.DIP. STATS, F.T.C.D. (2011)

Executive Director

Penelope Regene Storey, B.A., B.SC. (BUS. AND INF. TECH.), M.A., M.PHIL.

Adjunct Professors of Telecommunications

David Payne, B.SC. (ASTON), M.SC. (ESSEX)

William Webb, B.ENG. (S'TON), PH.D. (S'TON), M.B.A. (S'TON)

Adjunct Assistant Professor

Simon Saunders, B.SC. (BRUN.), PH.D. (BRUN.)

Senior Research Fellow (Part-time)

Alan Hill, PH.D. (LOND.)

Research Fellows

Hamed Ahmadi, B.Sc. (F.U.M.), M.Sc. (N. AEROSPACE U. UKRAINE), PH.D. (N.U. SINGAPORE) (Science Foundation Ireland)

Konstantions Christodoulopoulos, M.SC. (LOND.), PH.D. (PATRAS) (Government of Ireland)

Timothy Kirby Forde, B.A., B.A.I., PH.D. (Science Foundation Ireland)

Nattapong Kitsuwan, B.ENG. (MAHANAKORN U.T.), M.ENG. (K.M.I.T.L.), PH.D. (U.E.C. TOKYO) (E.U.)

Séamas McGettrick, B.A., B.A.I., PH.D. (Science Foundation Ireland)

Irene Macaluso, M.SC. (PALERMO), PH.D. (PALERMO) (Science Foundation Ireland)

Johann Marquez Barja, Ph.D. (P.U. VALENCIA) (Science Foundation Ireland)

Avishek Nag, B.E.TEL.E. (JAD.), M.TECH. (I.I.T. KHARAGPUR), PH.D. (CALIF.) (E.U.)

Paul David Sutton, B.A., B.A.I., PH.D. (Science Foundation Ireland)

Laura Paola Ingolotti, B.SC. (U.C. PARAGUAY), PH.D. (P.U. VALENCIA)

Nicholas Kaminski, B.Sc. (VIRGINIA TECH.), VIRGINIA TECH.), M.SC. (VIRGINIA TECH.), Ph.D. (VIRGINIA TECH.)

Francesco Malandrino, Laurea (Polytechnic Institute of Turin), M.Sc. (Polytechnic Institute of Turin), Ph.D. (Polytechnic Institute of Turin)

IT Programme Officer - E.U. Grants

Catherine Keogh, B.SC. (N.U.I.), M.SC.

Research Programme Officer

Raquel Harper, B.ENG., M.S.C. (T.U., LISBON), PH.D.

#### TRINITY IMMIGRATION INITIATIVE

The Trinity Immigration Initiative (TII) brought together key strands of Trinity College Dublin's research in order to support the development of a more inclusive, multicultural Ireland. A key initiative in the TII was a major *Research Programme* on *Diversity, Integration and Policy*. This programme was designed to stimulate a quantum leap in research activity in relation to immigration, helping to generate evidence relevant to local and national policy and contributing to international debates and the development of international practice.

#### TRINITY INTERNATIONAL DEVELOPMENT INITIATIVE (TIDI)

The Trinity International Development Initiative (TIDI) was established, by researchers at Trinity College Dublin (TCD), in 2007, to maximise the university's contribution to understanding and addressing the major global development challenges of our time through research, teaching and outreach activities.

TIDI's vision is that TCD will be internationally renowned for excellence in development research and education and for the provision of practical solutions to real-world challenges. A

vibrant outreach programme will raise awareness among the wider community of development issues and of TCD's role in addressing these.

#### Chair

Martina Hennessy, R.G.N., B.A., M.B., PH.D., DIP. TOXICOLOGY (CARDIFF), M.R.C.P.I.

## **Trinity Research Centres**

#### ANTI-BULLYING RESEARCH AND RESOURCE CENTRE

The centre was developed to help reduce the incidence of bullying behaviour both in schools and the workplace, through raising awareness, understanding and positive intervention. The illeffects of bullying behaviour are highlighted through research and development, training and education. Guidelines on good practice on preventing and countering the problem are provided. The centre also provides in-service and staff development days for schools and the adult workplace. It also hosts conferences and workshops.

#### Co-ordinator

Astrid Mona Elisabeth O'Moore, B.A., M.A. (NOTT.), PH.D. (EDIN.), F.R.S.A., Fellow emeritus

#### CENTRE FOR COMPUTING AND LANGUAGE STUDIES

The centre was founded in 1996 as a pastoral and administrative home for the interdisciplinary moderatorship (B.A.) course in computer science, linguistics and a language, and as a focus for research collaboration in related areas within College, nationally and internationally. The centre contributes to the organisation of the Dublin Computational Linguistics Research Seminar, which is the product of collaboration among Dublin City University, Dublin Institute of Technology, University College Dublin and Trinity College Dublin.

#### Director

Carl Vogel, B.SC. (LOYOLA), M.A., M.SC. (S. FRASER), PH.D. (EDIN.), F.T.C.D. (2002)

#### CENTRE FOR CONTEMPORARY IRISH HISTORY

The centre promotes research in recent Irish history. Its graduate students and postdoctoral fellows and associates manage their discrete projects within a framework which facilitates dialogue and interaction with researchers in their own and in related disciplines inside and outside College, as well as the sharing of research tools and experience.

#### Academic Director

Eunan James O'Halpin, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (CANTAB.), M.R.I.A., F.T.C.D. (2003)

Deputy Director

Anne Dolan, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (CANTAB.)

Visiting Research Fellows

Catriona Crowe, B.A. (N.U.I.)

John Horgan, B.A. (N.U.I.), PH.D. (N.U.I.)

Michael Kennedy, B.A. (N.U.I.), PH.D. (N.U.I.)

Seán McConville, B.SC. (BATH), PH.D. (CANTAB.), LL.D. (CANTAB.)

Deirdre McMahon, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (CANTAB.)

Mary Muldowney, B.A., PH.D.

Kate O'Malley, B.A., PH.D.

John Terence O'Neill, M.PHIL. (PEACE STUDIES), PH.D.

Peter Rigney, B.A., PH.D.

# CENTRE FOR CREATIVE TECHNOLOGIES

The future of the creative arts lies in a robust engagement of the artist, engineer and scientist. The Centre for Creative Technologies at Trinity is harnessing the university's critical mass in the

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technologies and science that underpin the creative and entertainment industries, and in partnership with these industries, pioneering new research and graduate programmes relating to creative technologies and new media.

Director

Francis Morgan Boland, B.E. (N.U.I.), M.A., PH.D. (C.N.A.A.), C.ENG., FIEL

# CENTRE FOR RESEARCH ON ADAPTIVE NANOSTRUCTURES AND NANODEVICES (CRANN)

The Centre for Research on Adaptive Nanostructures and Nanodevices (CRANN) comprises a team of over two hundred and fifty researchers from forty-five different countries, led by eighteen principal investigators and seventeen investigators, each of whom is an internationally recognised expert in his/her field of research. CRANN principal investigators are based across multiple disciplines including physics, chemistry, medicine, biochemistry and immunology, engineering and pharmacy. CRANN works at the frontiers of nanoscience developing new knowledge of nanoscale chemical and physical phenomena, with a particular focus on new device and sensor technologies for ICT, biotechnology and medical sectors.

CRANN has two state-of-the-art buildings both custom designed and constructed for the purpose of leading edge nanoscience research. The Naughton Institute is a 6000m² research facility on the campus of TCD. The CRANN Advanced Microscopy Laboratory (AML) was completed in 2009. This facility is on Pearse Street and houses Ireland's most advanced microscopy instrumentation, enabling Ireland to compete internationally for the first time in terms of this capability.

Through its SFI funded Centre for Science, Engineering and Technology (CSET), CRANN has a specific remit to work with industry. CRANN presently has active research engagement with over seventy companies in Ireland and Europe, including multinationals such as Intel and HP and indigenous companies such as Cellix and Eblana Photonics. CRANN has also been very successful in obtaining non-Exchequer funding (e.g. European Union Frameworks) that enabled the establishment of an extensive academic partnership network involving over a hundred European universities and one hundred and sixty universities globally.

On a national basis CRANN leads the INSPIRE consortium (www.inspirenano.com) which comprises the foremost nanoscience researchers in Ireland based across eight academic institutions. CRANN, in partnership with the Tyndall National Institute, co-hosts the Competence Centre for Applied Nanotechnology (CCAN). Funded by Enterprise Ireland and the Industrial Development Agency, CCAN enables research provider organisations to partner on industry defined research programmes and includes both leading multi-nationals such as Intel and Analog Devices and indigenous Irish companies such as Creganna and Proxy Biomedical.

CRANN has been funded predominately by Science Foundation Ireland and has also obtained competitive funding from the Higher Education Authority, Enterprise Ireland, industry, the EU Commission through FP6 and FP7 and philanthropic sources, notably Dr Martin Naughton.

See http://www.crann.tcd.ie

Director

Stefano Sanvito, LAUREA (MILAN), PH.D. (LANC.), F.T.C.D. (2006)

Executive Director

Jussi Tuovinen, M.SC. (H.U.T.), M.PHIL. (H.U.T.), PH.D. (H.U.T.)

Senior Business Development Managers

Christopher Keely, B.SC. (N.U.I.), PH.D.

Brendan Ring, B.ENG. (D.C.U.)

Senior Programme Manager

Colm McAtamney, B.SC. (N.U.I.), M.SC. (D.C.U.), DIP. APPLIED PROJECT MGMT (N.U.I.)

Commercialisation Development Manager

[vacant

AMBER IP and Commercialisation Manager

Aoife Gallagher, B.A., M.SC. (LOND.), PH.D. (EDIN.), DIP. MGMT (I.M.I.)

AMBER Project Manager

Richard Twohig, B.A. (CANTAB.), M.ENG. (CANTAB.), M.E. (N.U.I.)

Research Project Manager

[vacant]

Communications, Outreach and Public Affairs Manager

Mary Colclough, B.SC. (HUM. NUT.), M.A. (OPEN), P.G.DIP. I.T. (D.C.U.)

Technology Development Officer

[vacant]

Finance Manager

Aidan Gilchrist, B.SC. (MGMT)

Accounts Administrators

Jacqueline Ballantine-Armstrong

Tracy Byrne

Administrative Officer

Mary McCarthy, B.AGR.SC. (N.U.I.), M.AGR.SC. (N.U.I.)

E.U. Programme Officer

[vacant]

International Funding Executive

Tony Flaherty, B.SC. (N.U.I.), M.SC. (N.U.I.)

Senior Experimental Officer

Jing Jing Wang, B.ENG. (TSINGHUA), M.SC. (PEKING), PH.D. (LEEDS)

Experimental Officer
Colm Faulkner, B.SC. (BELF.), PH.D. (DURH.)

Senior Technical Officer

Michael Finneran, DIP.ENG. (H.E.T.A.C.)

Research Fellows

Dipu Borah, M.TECH. (TEZPUR), PH.D. (DIB.) (Amber)

Srinivasa Reddy Chaganti, Ph.D. (KHARAGPUR) (Science Foundation Ireland)

Reeta Davis. PH.D. (MYS.) (Science Foundation Ireland)

Zsolt Gercsi, M.SC. (E.L. BUD.), PH.D. (E.N.S. CACHAN) (Marie Curie Fellowship)

Stephanie Longet, B.SC. (U.N.I.L. LAUSANNE), M.SC. (U.N.I.L. LAUSANNE), PH.D. (U.N.I.L. LAUSANNE) (Science

Foundation Ireland)

Arlene O'Neill, B.SC. (D.C.U.), PH.D. (E.U.)

Visiting Research Fellow

Audrey Chamoire, B.SC. (MONTPELLIER), M.SC. (MONTPELLIER), PH.D. (MONTPELLIER)

Paul King, B.A., PH.D.

Ian Mathews, B.ENG. (N.U.I.), M.SC. (LOUGH.), PH.D. (N.U.I.)

Brian Kelly, B.SC. (D.C.U.), PH.D.

Keith Paton, B.A. (CANTAB.), M.SCI. (CANTAB.), PH.D. (CANTAB.)

#### CHILDREN'S RESEARCH CENTRE

The centre was established in 1995 as a joint initiative of what are now the Schools of Psychology and Social Work and Social Policy. The mission of the centre is to conduct policy and practice-relevant research with children, the family, the community and other contexts in which children and young people live their lives. Reflecting the multi-disciplinary nature of the centre, staff and postgraduate students are drawn from a range of professional backgrounds, including psychology, social work, education, anthropology, sociology and social policy. The centre has undertaken work in partnership with, or on behalf of, a range of statutory and voluntary organisations.

AIB Professor of Childhood Research (2004) and Director of the Centre

Trevor Spratt, B.SC. (ULSTER), M.SC. (OXON.), PH.D. (BELF.), DIP. SUPERVISORY MGMT (I.S.M.)

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Associate Director

Robert Henry Gilligan, B.S.S., M.A., C.Q.S.W., F.T.C.D. (2004)

Senior Research Fellows

Michelle Share, B.A. (C.STURT), M.A. (DEAKIN), PH.D. (ULSTER)

Paula Mavock, B.ED. (N.U.I.), M.ED. (N.U.I.), PH.D.

Adjunct Professor

James Williams, B.A. (N.U.I.), M.A. (N.U.I.), M.ECON.SC. (N.U.I.), DIP. APPLIED STATS (N.U.I.)

# CULTURES, ACADEMIC VALUES AND EDUCATION RESEARCH CENTRE (CAVE)

CAVE focuses its research, teaching and outreach activity on the study of higher education both in Ireland and Internationally. The centre brings together staff with expertise in the areas of educational theory, sociology, history and policy. It undertakes both funded and non-funded research that inquires into educational initiatives and processes in the field of higher education.

#### Director

Aidan Seery, B.SC. (N.U.I), B.PHIL. (HOCHSCHULE FÜR PHILOSOPHIE (MÜNCHEN), M.A., PH.D.

#### CENTRE FOR EARLY MODERN HISTORY

The centre promotes understanding of the culture, society, economy, religion, politics and warfare of early modern Europe. The centre organises seminars, conferences and public lectures on the early modern history of Ireland, Britain and Continental Europe, as well as on relations between European and non-European states and cultures. Postdoctoral and postgraduate researchers undertake projects within a framework which promotes dialogue and exchange around shared interests in the early modern period. The centre also hosts externally-funded research projects, and contributes to the taught M.Phil. in Early Modern History offered by the Department of History.

#### Director

Joseph Michael Clarke, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (EUROPEAN UNIV. INST. (FLORENCE))

## CENTRE FOR THE ENVIRONMENT

The centre was established in 1998 as an evolutionary development from the Environmental Sciences Unit founded in 1979. The centre was re-defined in 2007-08 as a research centre, under the directorship of Dr Norman Allott. As such the centre aims to promote interdisciplinary research and graduate teaching activities in the environmental sciences. The Centre hosts the postgraduate MSc Environmental Science and MSc Biodiversity and Conservation courses.

Director and Chair of Management Committee

Norman Andrew Allott, B.A., M.S. (MINN.), PH.D.

Visiting Research Fellow

Sarah Kimberley, B.SC. (N.U.I.), M.SC., PH.D.

#### CENTRE FOR GENDER AND WOMEN'S STUDIES

The centre's graduate programmes (M.Phil./Diploma, M.Litt. and Ph.D.) address current scholarship on women, gender and sexualities. The centre's dedicated research unit has undertaken nationally and internationally funded projects on such diverse topics as the gender history, work-life balance, gender and ageing, barriers and facilitators toward the promotion of women, the role of men in the promotion of gender equality, prostitution and women and ambition. The centre fosters links with the community through its public seminars and lectures.

Director

Catherine Lawless, B.A., PH.D.

Visiting Research Fellows

Mary Condren, B.A. (HULL), M.A. (BOSTON COLLEGE), TH.D. (HARV.)

Mary Cullen, B.A. (N.U.I.), M.A. (N.U.I.)

Anne-Marie McGauran, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. Aleksandra Maria Derra, M.A. (U.M.K. TORUŃ), PH.D. (U.M.K. TORUŃ)

#### CENTRE FOR GLOBAL HEALTH

The centre was established in 2004 with a focus on *Strengthening health systems*. Its aim is to strengthen health systems through a multi-disciplinary and multi-country approach to critical analysis, research-in-action and capacity building. The centre draws on expertise from sociology, psychology, health policy and management, health informatics and public health. Teaching activities centre on the M.Sc. in Global Health programme established in 2005 and the International Doctoral School in Global Health (Indigo) established in 2009. Indigo is co-ordinated by the centre and participating partners include universities in the U.S. and in four African countries.

#### Academic Director

Malcolm MacLachlan, B.SC. (WALES), M.A., M.SC. (LOND.), PH.D. (DUND.), DIP. B.A. (STRATH.), F.PS.S.I., M.R.I.A., F.T.C.D. (1999)

#### Associate Directors

Michael Joseph Clarke, B.A. (OXON.), D.PHIL. (OXON.)

Eilish McAuliffe, B.SC. (N.U.I.), M.SC. (LOND.), M.B.A. (STRATH.), PH.D., C.PSYCHOL.

Assistant Professor in Global Health and Director of the M.Sc. in Global Health

Fiona Larkan. B.A. (N.U.I.). PH.D. (N.U.I.)

Assistant Professor/Co-ordinator of the International Doctorate in Global Health (Indigo)

Frédérique Vallières, B.SC. (MCG.), M.SC., P.G.DIP. STATS

Adjunct Assistant Professors

Muireann Brennan, M.SC. (JOHNS H.), M.D.

Michael O'Toole, B.SC. (N.U.I.), PH.D.

Niall Roche, B.SC. (ENV. HEALTH), M.SC. (MANC.)

Visiting Academic

Paul Revill, B.A. (SHEFF.), M.SC. (YORK (U.K.))

Research Fellows

Marie Galligan, B.SC. (LIMERICK), PH.D. (N.U.I.) (E.C.)

Gorrette Nalwadda, B.SC. (MAK.), M.SC. (MAK.), PH.D. (KAROLINSKA INSTITUTE/MAK.) (World Vision Ireland)

Centre Administrator

Magdalena Szewczyk, B.A. (AHE), M.A. (AHE)

#### CENTRE FOR INNOVATIVE HUMAN SYSTEMS

The mission of the centre is to foster innovative design and organisational change to improve performance and reduce risk in critical systems – in a variety of domains, including transport, manufacturing, resources, health and other services. It is multi-disciplinary – spanning individual, group and organisational activity; technologies, information systems and knowledge; operational processes and business processes; system performance. The role of the centre is to foster an effective innovation cycle working with industry and other partners through research, education training, and consultancy.

# Director

Nicholas Jonathan McDonald, B.A., PH.D., F.T.C.D. (1995)

Centre Administrator

Paula Hicks, M.SC., DIP. HISTORY OF ART (N.U.I.)

#### CENTRE FOR IRISH-SCOTTISH AND COMPARATIVE STUDIES

The centre promotes scholarship and teaching in the fields of Irish and Scottish history, literature and culture. Through the Irish Scottish Academic Initiative the centre has links with Queen's University Belfast and with the Universities of Aberdeen, Edinburgh and Strathclyde. It is now affiliated to the Trinity Long Room Hub and to College Research Strand 'Making Ireland'.

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#### Director

David Jocelyn Dickson, B.A., PH.D., M.R.I.A., F.T.C.D. (1990)

#### CENTRE FOR LITERARY TRANSLATION

The centre was established in 2013 in order to develop, promote and support literary translation in Ireland. It is a three-way partnership bringing together the School of Languages, Literatures and Cultural Studies in Trinity College Dublin, Ireland Literature Exchange (ILE) and Dalkey Archive Press. Historically this initiative was the result of Trinity College's commitment through the Creative Arts, Technologies and Culture Initiative to create a dynamic network of interconnectivity in education, research, creative practice and entrepreneurship at the heart of the city.

#### Director

Sarah Smyth, M.A., PH.D.

# CENTRE FOR MEDIEVAL AND RENAISSANCE STUDIES

The centre promotes interdisciplinary collaboration between scholars working in the fields of Medieval and Renaissance studies both within and outside Trinity with a view to raising the profile of Medieval and Renaissance studies at a national and an international level. The centre organises conferences, seminars and public lectures on a regular basis, and has recently launched a school liaison programme. It has developed close ties with a number of other institutions, works closely with the Society for Renaissance Studies and Medium Aevum and is a member of CARMEN (the Confederation for the Advancement of Research through a Medieval European Network).

#### Director

Sarah Elizabeth Alyn Stacey, B.A. (HULL), PH.D. (HULL), MEMBRE DE L'ACADÉMIE DE SAVOIE, F.T.C.D. (2004)

Visiting Research Fellows

Helen Conrad-O'Briain, B.A. (STEUBENVILLE, OHIO), M.M.S. (NOTRE DAME), PH.D.

Barbara Crostini, B.A. (OXON.), D.PHIL. (OXON.)

Peter Field, B.A. (OXON.), B.LITT. (OXON.), M.A. (OXON.)

Gavin Hughes, B.A. (WALES), PH.D. (WALES)

Savvas Neocleous, B.A. (CYPRUS), M.PHIL., PH.D.

Eavan Mary O'Brien, M.A., PH.D.

 $\label{eq:conditional} \textbf{Jane Roberts}, \ \textbf{B.A.}, \ \textbf{M.A.} \ (\textbf{DUBL.}, \ \textbf{OXON.}), \ \textbf{M.LITT.}, \ \textbf{D.PHIL.} \ (\textbf{OXON.}), \ \textbf{LITT.D.} \ (\textbf{\textit{h.c.}})$ 

David Rundle, B.A. (OXON.), M.A. (OXON.), D.PHIL. (OXON.)

Pauline Smith. B.A. (LOND.), PH.D. (LOND.)

Anatole Tchikine, B.A., PH.D.

#### CENTRE FOR MEDITERRANEAN AND NEAR EASTERN STUDIES (MNES)

The aim of the centre is to investigate how, at local, national and international level, peoples, ideas, and practices in these two highly important cultural zones have lived together in peaceful and hostile relationships; and how the multiple identities thus negotiated and given expression have led to either conflict or accommodation. Combining literary, historical, philosophical, archaeological and scientific methodologies, the core of the centre's research activities brings together scholars, both local and international, from classics and archaeology, biblical, New Testament and Jewish studies, philosophy and history. The Plato Centre is a constituent member of MNES.

#### Director

Brian Charles McGing, B.A., M.A. (DUBL., TOR.), PH.D. (TOR.), M.R.I.A., F.T.C.D. (1989)

#### CENTRE FOR NONPROFIT MANAGEMENT

The centre develops and supports research, education and dialogue on nonprofit organisations, on the nonprofit sector as a realm of individual, organisational and social action and on social entrepreneurship. At programme level we are seeking to (a) contribute to the understanding of nonprofit organisations, their emergence, management, survival and impact on wider society; and (b) encourage, facilitate and undertake research on social entrepreneurship, to embed social entrepreneurial teaching in undergraduate and postgraduate teaching, and to initiate and sustain dialogue on social entrepreneurship in Ireland.

#### Academic Director

Gemma Donnelly-Cox, B.A. (WAT.), M.A., M.PHIL. (OXON.), D.PHIL. (OXON.)

#### CENTRE FOR POST-CONFLICT JUSTICE

The centre fosters interdisciplinary research that explores how societies come to terms with episodes of extreme violence in war, civil war, and periods of prolonged civil and political unrest. The centre brings together faculty and graduate students working in the fields of history, law, peace studies, sociology, theology and ethics. Its current projects address the themes of justice, transition, and memory and reconciliation and draw from field and archival work in the Balkans, Eastern and Central Europe, Central America, Africa, the Middle East, and Southeast Asia, as well as the experience of the peace process in Ireland, north and south.

## Director

David Tombs, M.A. (DUBL., OXON., LOND.), S.T.M. (UNION T.S. (N.Y.)), PH.D. (LOND.), P.G.C.E. (BIRM.)

# CENTRE FOR PRACTICE AND HEALTHCARE INNOVATION

The aims of the Centre are to: (i) establish a Centre for Healthcare Innovation in partnership between Trinity College Dublin (TCD) and its allied health centres in order to encourage and support innovations in education, research, practice and implementation; and (ii) to develop an extensive national network of Practice Innovation Units that work together to share ideas and resources for mutual benefit and for the common good of research in practice development in nursing and healthcare.

#### Director

Anne-Marie Brady, R.G.N., R.N.T., B.S.N. (NORTHEASTERN), M.A., M.S.N. (NORTHEASTERN), Ph.D., P.G.DIP. C.H.S.E.

# CENTRE FOR PSYCHOLOGICAL HEALTH

The centre brings together a critical service-focused research capacity to develop, implement and evaluate psychological interventions to enhance health and well-being. The centre fosters research-led innovation to help services optimise client quality of life and advance the science of clinical practice. Through external collaborations and with innovative models of working with service users, the centre is uniquely positioned to meaningfully engage with society in addressing core issues related to enhancing well-being.

#### Director

David Hevey, B.A. (N.U.I.), M.A. (N.U.I.), PH.D.

# CENTRE FOR RESEARCH IN I.T. IN EDUCATION (CRITE)

CRITE is a joint initiative between the School of Education and the School of Computer Science and Statistics. Its research area is technology enhanced learning with a focus on creating, and evaluating, innovative learning experiences and tools, inspired by educational principles and technical progress.

#### Academic Co-Directors

Keith Johnston, B.TECH. (ED.) (LIMERICK), M.A. (DUBL., LIMERICK)

Denis Brendan Tangney, B.SC. (N.U.I.), M.SC., F.T.C.D. (2006)

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#### Research Fellows

Danielle O'Donovan, B.A., M.SC., PH.D. (Irish Research Council)

Katriona O'Sullivan, B.A., PH.D. (Google)

# CENTRE FOR TRANSPORT RESEARCH AND INNOVATION FOR PEOPLE (TRIP)

The aim of TRIP is to initiate and develop interdisciplinary research in transport focusing on a set of theme areas; balancing transportation supply and demand/need, the use of information and communication technologies (ICT) in transportation, environmental impacts of transportation, safety and quality of life.

#### Director

Margaret Mary O'Mahony, B.E. (N.U.I.), M.A., D.PHIL. (OXON.), C.ENG., FIDE, FIHT, FCIT, FIEI, MICE, MIAT, F.T.C.D. (2001)

#### CENTRE FOR URBAN AND REGIONAL STUDIES

The centre is a joint initiative of the Departments of Economics and Geography in order to meet the need for an expanded research programme in urban and regional development and the built environment. The centre addresses a wide spectrum of economic, social and environmental issues. In addition to research, the centre organises conferences, seminars and meetings relating to urban and regional affairs. In particular, it attempts to cater for the needs of communities and organisations in the Dublin area.

#### Directors

Patrick Joseph Drudy, B.COMM. (N.U.I.), B.A. (N.U.I.), M.ECON.SC. (N.U.I.), M.A. (DUBL., CANTAB.), PH.D. (CANTAB.), Fellow *emeritus* 

Andrew Charles MacLaran, M.A. (DUND.), PH.D. (DUND.)

## **CENTRE FOR WAR STUDIES**

The centre was established in 2008 to promote the study of the origins, nature and consequences of war in history and the contemporary world. It draws on the interests of staff in the School of Histories and Humanities with convergence on three areas in particular: the Thirty Years War and the wars in Britain and Ireland in the seventeenth century; the Revolutionary and Napoleonic Wars, 1792-1815; and the era of the two world wars, 1914-1945. While the cultural history of war is a special strength of the centre, the study of all aspects of war – from military operations to politics, society and the economy – is supported.

#### Director

John Nicholas Horne, B.A. (OXON.), D.PHIL. (SUS.), M.R.I.A., F.T.C.D. (1993)

#### FUTURE CITIES: CENTRE FOR SMART AND SUSTAINABLE CITIES

The centre fosters research-led innovation in smart approaches to optimising cities' resources, reducing their environmental impact, and improving citizens' quality of life within urban environments. Its research is multi-disciplinary, including researchers from computer science, statistics, information systems, engineering, natural sciences, social science, chemistry, English, nursing and midwifery, business and law. The centre provides a focus point for leveraging existing activities and collaborations, as well as seeking new opportunities for funding.

#### Director

Siobhán Clarke, B.SC. (D.C.U.), M.A., PH.D. (D.C.U.), F.T.C.D. (2006)

# IMMUNOLOGY RESEARCH CENTRE (IRC)

The area of immunology is one of the fastest-growing disciplines in biomedical research and is a key component of the biotechnology industry. The aims of the IRC are to promote the development of immunology in College; to foster links between immunologists within College; to provide a focus for the raising of funds; and to co-ordinate present and future teaching in

immunology. This initiative builds on what is already a strong aspect of research in College, the ultimate aim being to identify the centre as one of international renown in immunology.

#### Director

Kingston Henry Gordon Mills, B.A., PH.D., F.R.A.M.I., M.I.BIOL.I., M.R.I.A., F.T.C.D. (2004)

#### INSTITUTE OF CARDIOVASCULAR SCIENCE

In June 2004, Trinity College established the Institute of Cardiovascular Science, a partnership between the College and its two main teaching hospitals: Tallaght Hospital and St James's Hospital. The aims of the institute are to increase the understanding of cardiovascular disease in order to improve and develop prevention, diagnostic, treatment and rehabilitation strategies. While the main focus of the institute is research; it is also engaged in the development and delivery of education and in co-ordinated service development.

#### Co-directors

Ross Thomas Murphy, L.R.C.P. & S.I., M.B. (N.U.I.), M.SC., M.D., M.R.C.P.I. Deirdre Ward, B.A., M.B., M.R.C.P.I.

#### IRISH CENTRE FOR EUROPEAN LAW

The centre seeks to promote the knowledge, understanding and good practice of EU law and the law of the European Convention on Human Rights. To this end, the centre organises conferences, seminars and refresher courses on substantive areas of Union and Convention law (free movement, agriculture, competition, intellectual property, public procurement, immigration and asylum, human rights) as well as on the Union's institutional framework and on the interrelationship between the Union legal order and that of its Member States.

# Chair

The Hon. Mrs Justice Fidelma Macken, Retired Judge of the Supreme Court Director

Nathy Dunleavy, LL.B., LL.M. (MAASTRICHT), Barrister-at-Law, Attorney-at-Law

## MEDIEVAL HISTORY RESEARCH CENTRE

The centre is designed to promote research in the history and archaeology of Ireland and Europe in the Middle Ages. It provides facilities for the interaction and exchange of ideas among postgraduate students, postdoctoral researchers and staff (from inside and outside College), while also furnishing a forum where relevant research from other disciplines can be aired and discussed from a historical viewpoint. In addition to hosting externally-funded projects, the centre also offers a taught M.Phil. in Medieval History.

Director of the centre and Co-ordinator of the M.Phil. in Medieval History

David Ditchburn, M.A. (EDIN.), PH.D. (EDIN.)

Visiting Research Fellows

Ann Buckley, B.MUS. (N.U.I.), M.A. (N.U.I.), PH.D. (CANTAB.)

Robin Frame, B.A., PH.D.

Niav Gallagher, B.A. (N.U.I.), M.LITT, (N.U.I.), PH.D., H.DIP.ED. (N.U.I.)

Chris Given-Wilson, B.A. (CANTAB.), PH.D. (CANTAB.)

Stephen Hugh Harrison, B.A., M.A. (N.U.I.), PH.D.

Conor Kostick, B.A., PH.D.

Alastair Macdonald, M.A. (ABERD.), PH.D. (ABERD.)

Gráinne McLaughlin, B.A., PH.D. (CANTAB.)

Elizabeth Matthew, B.A. (DURH.), PH.D. (DURH.)

Brendan Smith, B.A., PH.D.

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# MIGRATION AND EMPLOYMENT RESEARCH CENTRE (MERC)

The centre undertakes social-scientific research into migration and employment in Ireland and Europe. In its work the Centre strives to produce high quality research of interest to researchers and policy makers. The Centre aims to build capacity around researching migration and employment. The Centre is also committed to forging strong links with Irish and international colleagues in the field of migration and employment research.

#### Director

Camilla Devitt, B.A., M.A. (N.U.I.), PH.D. (FLORENCE)

#### OSCAR WILDE CENTRE FOR IRISH WRITING

The centre was opened in January 1998 as the teaching and research centre for both the M.Phil. in Irish Writing and the M.Phil. in Creative Writing. Devoted to writing and research, the centre's main focus is on providing an academic yet lively environment for students of both M.Phil. graduate courses. As an interface between College and community, the centre plays a key role in bringing the achievement and ambition of writers and scholars to the attention of a wider public both at home and abroad.

Director of the centre and Director of the M.Phil. in Creative Writing Gerald Chartres Dawe, B.A. (ULSTER), M.A. (DUBL., N.U.I.), F.T.C.D. (2004) Directors of the M.Phil. in Irish Writing Nicholas Grene, M.A., PH.D. (CANTAB.), M.R.I.A., S.F.T.C.D. (1983) Eve Veronica Patten, B.A. (OXON.), M.PHIL., PH.D., F.T.C.D. (2006)

# THE IRISH ART RESEARCH CENTRE (TRIARC)

This centre was established to promote and facilitate the study of Irish art and architecture, and began operations in October 2003. Located in the renovated Provost's House Stables, it serves as a focus for academic research and is responsible for organising seminars, conferences and postgraduate courses. It also has responsibility for a visual archive. By exploiting the exceptional resources available in the centre of Dublin, both in Trinity College and in the major cultural institutions nearby, the centre builds on the Department of the History of Art's existing achievements in the field of Irish art.

## Director

Yvonne Scott, B.B.S., M.A. (N.U.I.), PH.D., DIP. H.E.P.

# THE PLATO CENTRE

The centre is designed to co-ordinate and direct activities in the field of Platonic philosophy in the Greater Dublin area (including Maynooth), to supervise graduate students, and to organise seminars, colloquia and reading groups. In co-operation with University College Dublin and the National University of Ireland, Maynooth it will offer an M.Litt. and Ph.D. in Neoplatonic Studies.

#### Director

Vasilis Politis (Department of Philosophy, T.C.D.), B.A. (OXON.), B.PHIL. (OXON.), D.PHIL. (OXON.), F.T.C.D. (2005)

#### TRINITY ACADEMIC GASTROENTEROLOGY GROUP RESEARCH CENTRE

The Trinity Academic Gastroenterology Group (TAGG) is an active research and clinical team working collaboratively at Tallaght Hospital, St James's Hospital Dublin and Trinity College Dublin. TAGG is affiliated with Trinity Health Ireland (THI). Our vision is of excellence and innovation in service delivery and research in all fields of gastroenterology. The team is multi-disciplinary comprising gastroenterologists, surgeons, medical physicists, nutritionists, nurses, engineers, scientists and allied health professionals. Our principal investigators (PIs) collaborate with national and international colleagues across Europe, North America, Canada and Ireland as well as with small and medium sized enterprises (SMEs) and industry partners.

#### Co-directors

Barry McMahon, M.SC., PH.D. (AALBORG), DIP. ELECTRONIC ENGINEERING (N.C.E.A.)

Deirdre McNamara, B.A., M.D., DIP. CANCER PREVENTION (N.C.I.), F.R.C.P.ED., M.R.C.P.I.

Nasir Mahmud. M.B. (PUNJ.), M.D., DIP. GASTROENTEROLOGY (E.B.G.), M.R.C.P.I.

# TRINITY CANCER RESEARCH CENTRE (TCRC)

Cancer has been identified as a priority research theme based on the quality of research that has been generated by Trinity academics. There are over 170 researchers from the School of Medicine and other Schools and Institutes across the College actively working on cancer projects as part of a vibrant interdisciplinary research community. Research in cancer incorporates basic biomedical and biomolecular research based at the Trinity Biomedical Sciences Institute and the Institute of Molecular Medicine, along with clinical research based in the teaching and affiliated hospitals, including St. James's, Tallaght, Coombe Women and Infants University Hospital and Our Lady's Hospital for Sick Children, Crumlin.

#### Director

John James O'Leary, M.B. (N.U.I.), B.SC. (N.U.I.), M.SC. (N.U.I.), M.A., M.D. (N.U.I.), D.PHIL. (OXON.), F.R.C.PATH., F.F.PATH.R.C.P.I., F.T.C.D. (2005)

#### TRINITY CENTRE FOR ASIAN STUDIES

The Trinity Centre for Asian Studies provides a structure for multidisciplinary education in Asian Studies and integrates the university's actions in developing Chinese, Korean and Japanese Studies as well as other regionally-based scholarship and pan-Asian research. Located in the School of Linguistic, Speech and Communication Sciences, the centre acts as a focal point for Asian Studies and creates cross-College opportunities for collaboration and outreach. It's teaching and research focus on contemporary society and culture, language learning, diaspora studies, and comparative studies including Asian-European studies. The centre's aim is to promote Asian Studies nationally and internationally, and in so doing, to be the leading knowledge centre in Ireland for policy-makers, business leaders and scholars in the field. The centre organises regular seminars and public lectures.

#### Director

Lorna Carson, B.A., M.A. (COLLEGE OF EUROPE, BRUGES), M.PHIL., PH.D.

#### TRINITY CENTRE FOR BIODIVERSITY RESEARCH

The centre was launched in December 2008 by Sir David Attenborough. It is based in the School of Natural Sciences and brings together researchers from across Trinity College to provide a broad base of expertise in a range of biodiversity research areas, enabling research to cross traditional disciplinary boundaries to encompass biological, social, economic, legal and political aspects of biodiversity. Our research contributes to the development of national, European and international policy and strategic recommendations to ensure global environmental sustainability.

#### Director

Jane Catherine Stout, B.SC. (S'TON), PH.D. (S'TON), F.T.C.D. (2011)

#### TRINITY CENTRE FOR BIOENGINEERING

The centre was established in May 2002 and has principal investigators drawn from the Schools of Engineering, Medicine, Dental Science and Natural Sciences in Trinity College, and from the Royal College of Surgeons in Ireland, University College Dublin and Dublin City University. The aim of the centre is to facilitate the development of bioengineering research and to support interdisciplinary teaching initiatives in the field of biomedical engineering. The specific areas of research focus at present are: neural engineering, biomaterials, regenerative medicine, musculoskeletal systems and cardiovascular research.

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Chair of the Executive Committee

Thomas Clive Lee, M.A., M.SC., PH.D., M.D., SC.D., C.ENG., FIEI, F.R.C.S.I., F.R.C.S.ED., F.A.S., H.R.H.A., HON. F.T.C.D.

Director

Daniel John Kelly, B.A., B.A.I., M.SC., PH.D., F.T.C.D. (2010)

Deputy Director

Bruce Philip Murphy, B.A., B.A.I., PH.D.

Research Fellow

Marie-Noelle Labour, B.S. (MONTPELLIER II), M.S. (E.P.H.E.), PH.D. (MONTPELLIER I)

Visiting Research Fellows

David Hoey, B.A., B.A.I., PH.D., P.G.DIP. STATS

Frank Lyons, M.B. (N.U.I.), PH.D. (R.C.S.I.), M.R.C.S.I.,

Amos Matsiko. M.ENG. (SHEFF.), PH.D. (R.C.S.I.)

Michael Sawkins, B.A. (CANTAB.), PH.D. (NOTT.)

#### TRINITY CENTRE FOR DIGITAL HUMANITIES

The Centre brings together expertise from various disciplines of the arts and humanities as well as from computer science, linguistics, engineering and the library. A major goal of the centre is to build on past achievements by further bringing together research interests from across College to create new synergies and opportunities for collaboration and cross-disciplinary research.

Co-directors

Owen Conlan, B.A., B.A.I., PH.D.

Jennifer Edmond, B.A. (BOSTON), PH.D. (YALE)

## TRINITY ENGAGE - CENTRE FOR RESEARCH IN AGEING

Through strategic investment over the last decade, Trinity has developed a strong research capacity in ageing. Over one hundred and ten Trinity researchers are engaged in ageing-related research spanning fields of biology, public health, medicine, informatics, macroeconomics, finance, urban planning, engineering, technologies, globalisation and migration, the law, sociology, business and philosophy. The centre will create a unique hub of ageing-related research that will shape policies and programmes and foster multi-disciplinary collaborations, transforming Trinity from being world class to world leading in this field.

#### Director

Rose Anne Marie Kenny, M.B. (N.U.I.), M.D. (N.U.I.), F.R.C.P., F.R.C.P.I., M.R.I.A., F.T.C.D. (2007)

Research Programme Officer, Trinity EngAGE

Donald McDonagh, B.SC. (N.U.I.), M.SC. (N.U.I.)

# TRINITYHAUS RESEARCH CENTRE

TrinityHaus was formed in 2008 to provide innovative solutions for buildings, neighbourhoods and cities. It is staffed by a diverse range of researchers with professional and academic expertise in architecture, urban ecology, computer science, engineering, history, management science, and soil science. Current projects include application of universal design methods for shared spaces in urban settings and the construction of homes for dementia sufferers funded by the CUED at the NDA. In addition the centre undertakes energy audits for buildings, flood risk management and is presently co-ordinating an ESF COST Action entitled 'People friendly cities in a data rich world'.

#### Director

Mark Dyer, B.ENG. (WALES), B.SC. (OPEN), M.A., D.PHIL. (OXON.), C.ENG., FICE, AoU, F.T.C.D. (2009)

# **Inter Faculty Groupings**

COMPARATIVE MEDICINE UNIT

Director

Jose Sanchez Morgado, B.V.SC. (U.C. MADRID), M.SC. (R.V.C. LOND.), PH.D. (U.A. MADRID), E.C.L.A.M. Committee

Dean of the Faculty of Engineering, Mathematics and Science, Chair

The Director, Comparative Medicine Unit, Secretary

Vincent Patrick Kelly, B.A., PH.D. (DUND.)

Padraic Fallon, B.SC. (E. LOND.), M.A., M.SC. (WALES), PH.D. (WALES), M.R.I.A.

Shane Michael O'Mara, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), D.PHIL. (OXON.), F.A.P.S., M.R.I.A.

Daniel John Kelly, B.A., B.A.I., M.SC., PH.D.

Student representative

Chief Technical Officer, Grade I

Anne Brayley, M.I.A.T., R.AN.TECH.

Chief Technical Officers, Grade II

Sylvia Mehigan, M.I.A.T., R.AN.TECH.

Caroline Woods, R.AN.TECH.
Senior Technical Officer

Colin Travis, F.I.A.T., R.AN.TECH.

Technical Officers

Ciaran Gavagan

†Mairead McGuinness

Charles Murray

Mark Travers

Research Support Officer/Administrative Officer

\* Laavanya Parthasarathi, B.SC. (B'THIDASAN.), M.SC. (B'THIDASAN.), PH.D. (B'THIDASAN.)

#### THE CENTRE FOR MICROSCOPY AND ANALYSIS

Director

1.1.09 Derek Nolan, B.A., PH.D.

Manager of the Centre for Microscopy and Analysis

9.6.08 Colin Reid, B.A.

Chief Technical Officer (Specialist)

Neal Leddy, M.sc.

Experimental Officer

Heath Bagshaw, B.SC. (MANC.), M.SC. (MANC.MET.), PH.D. (SHEFF.)

Senior Technical Officer

Leona O'Connor

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Organisation of Administration and Support Services - Overview<sup>1</sup>

#### **Provost's Directorate**

COLLEGE SECRETARY'S OFFICE
COMMUNICATIONS AND MARKETING OFFICE
OFFICE OF THE VICE-PRESIDENT FOR GLOBAL RELATIONS

#### **Academic Services Division**

TRINITY TEACHING AND LEARNING TRINITY RESEARCH AND INNOVATION LIBRARY SCIENCE GALLERY

# **Corporate Services Division**

COMMERCIAL REVENUE UNIT
ESTATES AND FACILITIES DEPARTMENT
HUMAN RESOURCES DEPARTMENT
INFORMATION SYSTEMS SERVICES DEPARTMENT
PROGRAMME MANAGEMENT OFFICE
STUDENT AND STAFF SUPPORT SERVICES

College Day Nursery
College Health Centre
Disability Service
Department of Sport and Recreation
Student Counselling Service

# **Financial Services Division**

FINANCIAL SERVICES
FINANCIAL PLANNING AND RISK MANAGEMENT

<sup>&</sup>lt;sup>1</sup> As a result of the Supports in Trinity Administrative Review and Transformation (START) four functional groupings have been established and the organisational structure is as summarised here.

# Appointed

	Provost's Directorate
	PROVOST
1.8.11	Patrick John Prendergast, B.A., B.A.I., PH.D., SC.D., C.ENG., FIEI, F.R.ENG., M.R.I.A.
	Administrative Officers
3.9.12	Orlagh Ennis, B.A. (D.C.U.), MiM (N.U.I.), DIP. ARTS (D.C.U.), DIP. LEGAL STUDIES (I.C.M.)
	†Alison Cowie, B.A., P.G.DIP. H.ED. MARKETING (C.I.M.), DIP. EVENT MGMT (P.R.I.I.)
	COLLEGE SECRETARY'S OFFICE
	Secretary to the College
18.10.12	John Coman, M.A., M.B.A. (N.U.I.), DIP. CORP. GOV. (N.U.I.), A.C.I.S.
	Assistant Secretary
26.8.13	Victoria Butler, B.A. (N.U.I.), M.SC. (N.U.I.)
	College Solicitor and Information Compliance Officer
	†Sinead Mac Bride, B.B.L.S. (N.U.I.), LL.M. (N.U.I.), DIP. CORP. GOV. (LAW SOCIETY OF IRELAND),
	Solicitor, Trade Mark Agent
	Administrative Officers
1.10.97	Monica Margaret Mary Alcock, B.A. (OPEN), M.A.
	†Norah Quinton, B.SC. (D.I.T.), M.SC. (D.C.U.)
	Internal Auditor
1.11.02	Francis Sheeran, F.C.A.
	Assistant Internal Auditors
9.10.06	Brian McGee, B.COMM. (N.U.I.), F.C.A.
	†Aoife Quigley, B.COMM. (N.U.I.), M.ACC. (N.U.I.), A.C.C.A.
	Equality Officer
	[vacant]
	Curator of the College Art Collections †Catherine Giltrap, M.A. (DUBL., LEIC.)
	Oifigeach Gaeilge
	†Aoife Crawford, B.A., PROF. DIP.ED.
	†Aonghus Dwane, B.C.L. (N.U.I.), Solicitor
	-
	COMMUNICATIONS AND MARKETING OFFICE
	Director of Communications and Marketing
	†Bernard Mallee, B.A. (N.U.I.), M.A. (D.C.U.)
	Marketing Manager
	†Beibhinn Coman, B.B.S. (N.U.I.), M.A. (N.U.I.)
4 40 00	Communications Officer
1.12.02	Sally-Anne Fisher, B.A. (N.U.I.), M.A. (D.I.T., DUBL.), DIP. E.I.A. MGT (N.U.I.), DIP. PUBLIC RELATIONS (D.I.T.), M.P.R.I.I.
	Assistant Communications Officer
1.2.05	Sharon Campbell, B.A. (N.U.I.), M.A. (D.I.T.)
	Press Officers
	†Caoimhe Ní Lochlainn, B.A. (DUBL., D.I.T.), M.A. (D.C.U.)
	* Thomas Deane, B.SC. (ST. AND.), M.SC. (BR. COL.)
	* Yolanda Kennedy, B.A., M.Sc.
	* Fiona Tyrrell, B.A. (N.U.I.), M.A. (N.U.I.), M.PHIL., H.DIP. APPLIED COMMUNICATIONS (N.U.I.)
	College Web Officer
10.8.06	Maura Horan, M.PHIL.
	Web Designers
5.12.07	
1.3.12	†Jamie Farrell, dip. Audio visual communications (H.E.T.A.C.)
1.12.12	†Daragh Butler, в.а. (н.е.т.а.с.)

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# OFFICE OF THE VICE-PRESIDENT FOR GLOBAL RELATIONS

Vice-President for Global Relations

25.08.14 Juliette Hussey, M.A., M.SC. (LOND.), PH.D., DIP.PHYS. (N.U.I.), DIP. ADVANCED RESPIRATORY STUDIES (U.C.D.)

Marketing Co-ordinator

†Olivia Waters, B.A., M.SC. (D.I.T.), DIP. INFORMATION SYSTEMS, P.G.DIP. P.R. (P.R.I.I.)

Office Manager

1.10.12 †Michelle Garvey, B.A., M.PHIL. (SHEFF.), M.ED.

†Niamh Heynen, B.A. (N.U.I.), M.A. (D.C.U.), H.DIP.ED. (N.U.I.) Global Officer Co-ordinator

†Erika Dovle, B.A. (OPEN), PH.D.

Global Officers

†Gráinne Curistan, B.SC. (ULSTER), P.G.DIP. SOCIAL SCIENCES (OPEN)

†Nonie Gaynor, B.A., M.A. (N.U.I.)

†Catherine McDonald, B.A., M.SC. (MANC. MET.)

†Niamh McGoldrick, B.A.

\* Helen Murray, B.A., H.DIP. BIOTECHNOLOGY (N.U.I.)

†Julia Whittredge, B.A. (WHEATON COLLEGE), M.A. (N.U.I.), PH.D. (N.U.I.) International Marketing Officers

†Nora Pelizzari, B.SC., (BOSTON COLLEGE), M.PHIL.

†Alison Treacy, B.A., M.SC. (EDIN.)

Internationalisation

Director of Internationalisation

†Sinead Ryan, B.A. (N.U.I.), M.A. (N.U.I.)

Regional Officers

†Caroline Enright, B.A. (LIMERICK), M.A. (LIMERICK), DIP. P.R. (P.R.I.I.) (U.S.A., Canada, Russian Federation and Central Asia)

†Ronan Hodson, M.A., M.SC. (India)

†Genevieve Judson-Jourdain, B.A. (C'NELL.), M.PHIL. (PEACE STUDIES) (Multiple Markets)

†Karen Mortell, B.A. (N.U.I.) (China/East Asia)

Alumni Relations and Advancement

See Trinity Foundation (Societies and Other Institutions section)

# **Academic Services Division**

# VICE-PROVOST/CHIEF ACADEMIC OFFICER

1911 Linda Hogan, B.A. (N.U.I.), M.A., M.TH. (N.U.I.), PH.D. Manager

Orla Sheehan, B.A. (H.E.T.A.C.), C.A.P.M. 1 11 13

Finance Partner

16.12.13 Maurice Oliver McBride, B.SC. (MGMT), DIP. ADVANCED BUSINESS STUDIES (D.I.T.), A.C.M.A. HR Partner

1 12 13 Philip Coffey, B.COMM. (N.U.I.), M.SC. (N.U.I.), DIP. EMPLOYMENT LAW (LAW SOCIETY OF IRELAND) Administrative Officer

6.4.09 Sheena Brown, B.A., M.A. (D.C.U.), DIP. FRENCH STUDIES (NICE)

# TRINITY TEACHING AND LEARNING

Senior Lecturer/Dean of Undergraduate Studies

25.8.14 Gillian Suzanne Martin, B.A., M.LITT., PH.D., H.DIP.ED., F.T.C.D. (2003)

Dean of Graduate Studies

26 8 13 Aideen Catherine Long, B.SC. (N.U.I.), M.A., PH.D. (D.C.U.), F.T.C.D. (2012) Associate Dean for Online Education

26 8 13 Timothy Savage, B.A. (E. ANGLIA), M.SC., H.DIP.ED.

	Academic Secretary
1.10.07	Patricia Callaghan, B.A. (N.U.I.), M.A. (N.U.I.), M.SC. (MGMT)
20.10.78	Robert Bradshaw Otway-Norwood, B.A. Elaine Egan, B.A. (N.U.I.)
1.11.03	Ewa Sadowska, M.PHIL. (WARSAW), M.LITT., GRAD. DIP. BUS. ST. (N.C.E.A.), DIP. H.E.P.
1.4.07	Sorcha De Brunner, B.A. (N.U.I.), LL.B. (N.U.I.), M.SC. (N.U.I.)
	†Sarah Coyle, B.A., M.A. (N.U.L.), M.PHIL.
	†Nicola Teresa Byrne, B.A. (Q.Q.L.)
	Quality
	Quality Officer
6.1.14	Roisin Smith, B.SC. (N.S.W.), M.P.H. (SYD.)
5.8.03	†Elizabeth Donnellan, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.)
	†Amy Murray, B.SC. (BUS. AND INF. TECH.)
	Academic Registry
	Head of Academic Registry
1.5.04	Leona Christina Coady, B.A. (MGMT) (N.C.E.A.), M.A., DIP. PERSONNEL MGMT (N.C.E.A.), G.M.C.I.P.D.
	†Lee Annett, B.SC. (BIRM. CITY), M.SC. (ST.) †Ruth Archbold, B.A. (D.C.U.)
	†Wiebke Asmussen, DIPLOM (FACHHOCHSCHULE KÖLN), MAÎTRISE (PROVENCE)
8.5.06	David Byrne, B.Sc. (N.U.I.), M.Sc. (N.U.I.), M.Sc. (MGMT), Admissions Liaison Officer
1.11.08	Siobhan Canavan, B.A. (HULL.), Assistant Admissions Officer
	†Joanne Carolan, B.B.S. (H.E.T.A.C.), DIP. W.L.B.S. (D.I.T.)
1.7.06	Lynnea Connolly, B.A.
	†Jennifer Hill, B.A. (ESSEX) †Peter Hynes, B.A. (N.U.I.), M.SC.
	†Kathleen Lyons, Administrative Officer
1.12.04	Mary McMahon, M.A., <i>Time-tables and Examinations Officer</i>
	* Catherine O'Brien, B.A.
	†Dimitrios Paraskevas, B.Sc. (THESSALONIKI), M.Sc., Learning Outcomes Facilitator
24.3.08	Susan Ann Power, B.Sc. (MGMT), M.A., Admissions Officer
1.7.14 1.4.07	†Aisling Thompson †Helen Thornbury, B.A. (D.C.U.), M.A. (N.U.L.)
11.2.02	Catherine Williams, M.A., Administrative Officer (European Affairs)
11.2.02	Academy Facilitators (TCD-UCD Innovation Academy)
	†Ruth Kearney, B.SC. (D.I.T.), Business Development Manager
	†Louise Andrews, B.SC. (D.I.T.), M.B.A. (A.I.T.), TECH.DIP.APPL.CHEM. (D.I.T.), M.M.I.I. GRAD., G.R.S.C.
	†Daniel Rogers, PH.D.
	Academic Practice and e-Learning
	[vacant], Academic Development Manager
1.10.92	Catherine Lucia Kane, MSC.
1.10.97	Theresa Mary Logan-Phelan, M.A., M.SC., DIP. ADVANCED COMPUTER PROGRAMMING, DIP. SYSTEMS ANALYSIS
1.9.07	* Ciara O'Farrell, B.A. (N.U.I.), M.A. (N.U.I.), PH.D. (N.U.I.), Academic Developer
	Women in Science and Engineering Research (WiSER)
	†Eileen Patricia Drew, M.A., M.SC., PH.D. (BRAD.), DIP.M.I.S. (I.M.I.), Director
	[vacant], Programme Manager
	Access Programmes
1.8.03	Cliona Hannon, B.A., M.A. (H.E.T.A.C.), Access Officer
1.8.03	Kathleen Margaret O'Toole-Brennan, B.A. (MOUNT HOLYOKE COLLEGE), H.DIP.ED.,
1.8.06	Programmes Co-ordinator †Grace Connolly Edge, B.A., M.A. (N.U.I.), Recruitment and Guidance Co-ordinator
13.11.06	Clodagh Byrne, B.A. (N.U.I.), M.PHIL., Mature Students Officer

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	†Sarah Grimson, B.A., M.ED. (EDIN.), H.DIP.ED., C.D.V.E.C. and Foundation Course Co-
	ordinator †Lisa Keane, B.SC. (LIMERICK), PH.D. (LIMERICK), Programme Evaluation Co-ordinator
1.10.97	Online Education Unit Theresa Mary Logan-Phelan, M.A., M.SC., DIP. ADVANCED COMPUTER PROGRAMMING, DIP. SYSTEMS ANALYSIS, Project Manager
	†Thomas Ahearne, B.A. (N.U.L.), M.SC. (D.C.U.), <i>Instructional Designer</i> †Niamh O'Mahony, B.CHECK QUALIFICATIONS.), <i>Multi-media Developer</i>
	Careers Advisory Service Director
22.3.93	Seán Gannon, B.SC. (N.U.I.), M.A., M.B.A. (OPEN)  Careers Advisers
14.6.02 1.5.05	Orlaith Tunney, B.Sc. (N.U.I.), M.A., H.DIP. G.C. (N.U.I.), H.DIP. T.L.T.L. (D.I.T.)  Sarah Jane Ryan, B.A., M.SC., P.G.DIP. STATS
1.7.05	Cliona Hillery, B.COMM. (N.U.I.), M.ED.  *Eileen Daly, B.SOC. SC. (N.U.I.), M.ED., H.DIP. BEREAVEMENT STUDIES (R.C.S.I.), H.DIP. (N.U.I.),  #Figna Llayer and Associated Studies (R.C.S.I.)
	†Fiona Hayes, B.A., M.SC. (SHEFF.) †Marielle Kelly, B.A., M.ED.
	Office Supervisor *Linda Joy Gaughran, M.Ed. (W. ENGLAND)
	TRINITY RESEARCH AND INNOVATION  Dean of Research
1.9.11	Vincent Joseph Cahill, BA., M.SC., PH.D., F.T.C.D. (1999) Director of Trinity Research and Innovation
1.7.13	Diarmuid O'Brien, B.A., PH.D. (SHEFF.)
	Research Development Research Development Manager
16.11.00	Doris Fiona Alexander, B.A., M.Sc. Research Projects Officers
1.2.01 21.3.05	Maria Treanor, B.A., H.DIP.ED., DIP. PUBLIC RELATIONS (PUBLIC RELATIONS INSTITUTE OF IRELAND) †Deirdre Caden, B.SC. (N.U.I.), M.SC. (WALES)
5.9.05 1.1.13	†Oonagh Kinsman, B.A., Ph.D. †Camilla Kelly, B.SC. (APP. SC.), Ph.D. (LOND.), DIP. INF. TECH. (D.C.U.)
	†Ciarán McEvoy, B.Sc. (N.U.I.), M.Sc. (DUBL., N.U.I.) †Fiona Killard, B.Sc. (D.C.U.), PH.D. (D.C.U.)
	Contracts Contracts Manager
7.1.08	†Mary Tracey, B.SC. (SYST. INF.)  Contracts Officer
	†Meta Sweeney Research Projects Officer
	†Ciarán McEvoy, B.Sc. (N.U.I.), M.Sc. (DUBL., N.U.I.)
15.4.05	Technology Transfer Technology Transfer Manager Margaret Jane Woods, B.A., PH.D.
13.4.03	Technology Transfer Case Managers †Gordon Elliott, B.Sc. (N.U.I.), PH.D.
	†Graham McMullin, B.A., B.A.I., PH.D., M.B.A. (ULSTER) †Emily Vereker, B.SC. (N.U.I.), PH.D.
	†John Whelan, B.SC. (N.U.I.), PH.D. (N.U.I.)

10 10 05	Technology Transfer Administrator †Mary Ann Courtney Industry Liaison Manager
10.10.05	†Audrey Crosbie, B.A.
	Industry Marketing Officer  †Kevin Ennis, B.A. (MANC.MET.), M.SC. (D.I.T.), H.DIP. DIGITAL MARKETING (DIGITAL MARKETING INSTITUTE)
	Entrepreneurship Enterprise Executive, Trinity Technology and Enterprise Campus [vacant] Civic Engagement Officer
	†Simone Cameron-Coen, B.A., M.PHIL.
	LIBRARY
	Librarian & College Archivist
9.6.14	Helen Shenton, B.A. (LOND.), F.R.S.A., F.I.I.C.
	Deputy Librarian
1.7.05	Jessie Kurtz, B.A. (W. ONT.), B.ED. (W. ONT.), M.L.S. (W. ONT.)  Administrative Officer
4.2.02	Sharon McIntyre, B.A. (N.U.I.), M.A., DIP. A. ADM. (N.U.I.)
	Library Executive 1
	Carmel Carr
	Keepers
1.10.83	Bernard Meehan, M.A. (EDIN.), PH.D. (EDIN.) (Manuscripts)
1.10.90	John David Trevor Peare, B.A., M.SC. (SHEFF.), F.C.L.I.P., F.L.A.I. (Readers' Services)
6.9.02	Margaret Mary Flood, B.A. (N.U.I.), DIP. IN LIB. (N.U.I.), DIP. INF. STUD. (Collection Management)
5.10.02	Susan Bioletti, B.A. (NORTHUMBRIA), M.A. (Preservation and Conservation)
	Sub-Librarians
11.3.02	Arlene Healy, B.A. (N.U.I.), M.A., M.L.I.S. (N.U.I.) (Science, Medicine, Engineering and Electronic Resources)
1.3.13	Kathryn Smith, B.SC. (N.U.I.), M.L.I.S. (N.U.I.), H.DIP.L.I.S. (N.U.I.) (Reading Room Services)
1.11.13	Christoph Schmidt-Supprian, B.A., M.L.I.S. (N.U.I.), PH.D. (Collection Management)  Assistant Librarians, Grade I
1.10.88	Peter John Guilding, M.A. (DUBL., CANTAB., LOND.), DIP. LIB. (LOND.)
1.1.90	Roy Henry Stanley, M.A., D.L.I.S. (N.U.I.)
1.10.90	Felicitas Monica O'Mahony, B.A., DIP. ARCHIVAL STUD. (N.U.I.)
19.3.92	John Brian O'Connell, B.A. (N.U.I.), M.A. (N.U.I.), H.DIP.ED. (N.U.I.), M.C.L.I.P.
1.10.92	Paul Ferguson, B.A. (N.U.I.), DIP. ARCHIVAL STUD. (N.U.I.)
1.10.94	Isolde Mary Therese Harpur, M.A., D.L.I.S. (N.U.I.)
1.10.94	Jane Mary Maxwell, B.A., DIP. ARCHIVAL STUD. (N.U.I.)
1.10.94	Clíona Maire Ní Shúilleabháin, B.A., D.L.I.S. (N.U.I.)
1.10.97	Lydia Katherine Ferguson, B.A., PH.D., D.L.I.S. (N.U.I.)
1.10.02	Therese Mary McDonald, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), M.L.I.S. (N.U.I.)
23.12.02	David Mockler, B.SC. (WALES), D.L.I.S. (N.U.I.)
1.10.03	John Cremin, B.A., M.LIB.SC. (ST JOHN'S (N.Y.))
6.9.05	Nicole Seabrook, B.A. (EVERGREEN STATE COLLEGE), M.L.I.S. (N.U.I.)
1.12.05	* Geraldine Fitzgerald, B.A. (D.C.U.), M.L.I.S. (N.U.I.), DIP. INF. STUD.
1.10.06	Louise Kavanagh, B.A. (N.U.I.), GRAD. DIP. BUSINESS STUDIES (N.C.E.A.), D.L.I.S. (N.U.I.)
1.10.07	* Emer Callan, B.A. (N.U.I.), M.A. (N.U.I.), D.L.I.S. (N.U.I.)
1.10.07	Estelle Gittins, B.A. (WARW.), M.LITT. (ST AND.), DIP. ARCHIVAL STUD. (N.U.I.)
1.10.07	Shane Mawe, B.SC. (ECON.) (WALES), M.A., DIP. INF. STUD., M.C.L.I.P., A.L.A.I.
21.7.08	Patricia Quigley, B.A. (N.U.I.), D.L.I.S. (N.U.I.)

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	College Administrative, Executive and other Office
13.10.08	Seán Francis Hughes, M.A. (CANTAB.), H.DIP.L.I.S. (N.U.I.)
5.8.10	†Lorna Flannery, B.A. (N.U.I.), M.A. (N.U.I.), H.DIP.L.I.S. (N.U.I.)
1.10.10	John McManus, B.A., D.L.I.S. (MANC.MET.)
1.10.10	Greg Sheaf, B.A. (OXON.), D.L.I.S. (N.U.I.)
1.10.11	
1.10.11	†Caoimhe Ní Ghormáin, B.A. (N.U.I.), M.PHIL., H.DIP.A.S. (N.U.I.), P.G.DIP. OLD IRISH
1.10.11	Ellen O'Flaherty, B.A., H.DIP.A.S. (N.U.I.)
1.10.12	Niamh Harte, B.A. (N.U.I.), B.DES. (N.C.A.D.), M.L.I.S. (N.U.I.)
1.10.12	David Edward MacNaughton, B.SC. (ECON.) (WALES), M.A. (D.C.U.), D.L.I.S. (N.U.I.)
	Assistant Librarian, Grade I, Edward Worth Library
1.1.12	Elizabeth Anne Boran, B.A., M.PHIL., PH.D.
	Assistant Librarians, Grade II
	†Charles Montague, B.A., M.SC. (R. GORDON)
	†Kathryn Norris, B.A. (WARW.), M.L.I.S. (N.U.I.)
	†Nicola O'Shea, B.A. (N.U.I.), P.G.DIP. INFORMATION AND LIBRARY MANAGEMENT (LIV. J. MOORES)
	Library Assistants, Executive Grade 1
	Enid Elizabeth Atkinson
	Iris Jean Bedford, DIP. H.E.P.
	Mary Beirne, DIP. IN LIB. (N.U.I.), DIP. INF. STUD.
	John James Breen, M.A. Mark Brennan, B.A. (OPEN), DIP. INF. STUD., DIP. H.E.P.
	Mary Rose Caffrey, DIP. INF. STUD., DIP. FIRST-LINE MGMT (N.C.I.)
	Kieran Joseph McGinley, B.A. (N.C.E.A.), PH.D., P.G. DIP. C.D.R.S., C.M.C.I.P.D.
	Denis John McKennedy, B.A. (N.U.I.), M.A., DIP. INF. STUD.
	Rosarii Naughton, DIP. INF. STUD.
	Martin Whelan, DIP. INF. STUD., DIP. RUSSIAN, DIP. SOC. STUD. (I.F.A.E.)
	Library Assistants, Executive Grade 2
	Helen McGinley, M.A. (ABERD.)
	Philip Stanley Bedford, M.A.
	Derek Birney
	Caroline Crawford, DIP. INF. STUD.
	Madeleine de Lacey, B.A. (N.U.I.)
	Brendan Garrahan
	Gerard Joseph Garrahan
	Assumpta Mary Guilfoyle, M.A., DIP. INF. STUD., DIP. H.E.P.
	Chlora Hall, B.SC. (COMMUN.)
	Annemarie Keoghan, DIP. INF. STUD.
	Catherine McDonagh Linda Montgomery
	Martine O'Byrne
	Donncha O'Donnchadha
	Janette Mary Van der Veken, M.A.
	Library Assistants, Executive Grade 3
	Eileen Birch
	Anthony Joseph Bohan, DIP. INF. STUD., DIP. THEATRE STUDIES
	Paula Brady
	Colin Brennan
	Regina Brereton
	Anthony Martin Carey
	Patrick Joseph Creamer, B.A. (N.U.I.), D.L.I.S. (N.U.I.)
	Peter Daly
	Mary Dennehy
	Paul Anthony Mark Doyle, M.A., DIP. H.E.P.

Valerie Dovle

Rosemary Catherine Feeney

Christopher James Flanagan

Helen Mary Flynn

Mary Fogarty

Maria Gannon, DIP. HOTEL MANAGEMENT AND BUSINESS STUDIES (D.I.T.)

Grainne Gavnor

Amanda Hannon, B.SC. (ECON.) (WALES)

Mary Bernadette Higgins, M.A., DIP. INF. STUD.

Eimear Hughes, B.A. (E. ANGLIA)

Francis William Johnston, M.A.

Simon Lang

Aisling Lockhart

Una Lynch, M.A.

Louis McCarthy

Clare McGuirk

Virginia McLoughlin, M.A., DIP. SOCIAL STUDIES (I.F.A.E.)

Leah Georgina Rose Malcolm

Rachel Mathews-McKav. B.A. (LEEDS)

Therese Mulpeter

Philomena Nicholson

Shona Nolan

Paula Norris. M.A., DIP, FIRST-LINE MGMT (N.C.I.)

Julie O'Callaghan

Anthony Laurence O'Rourke, M.A.

Rosaleen Reddy

John Augustine Joseph Rochford, M.A.

Mary Elizabeth Trotter

Mark Albert Walsh, M.A.

Library Assistants

\* Brendan Byrne

Sean Byrne

\* Susana Cobos-Ruiz

Galvna Cremin

Ruth De Vleeschouwer, B.SC., M.A. (U. GENT), M.L.I.S. (U. ANTWERP)

**Emer Guckian** 

\* Lvndsev Johnson

Maria Kelly

Christine MacMahon

\* Paul Mulligan

Dereca Nolan

\* Grace O'Connor

Lorcan O'Meara

Filis Pattison

\* Rose Anne White

Conservation Department

Chief Technical Officers, Grade II

John Gillis, M.A.

Matthew Joseph Hatton, M.A.

Raymond Charles Jordan, M.A.

Senior Technical Officers

Andrew Megaw, B.A. (ULSTER), M.A. (LOND, INST.)

Clodagh Neligan, B.A. (N.U.I.), M.A. (NORTHUMBRIA)

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Research Support System/TARA Institutional Repository

Assistant Librarian, Grade I and Programme Manager

1.10.93 Niamh Mary Brennan, B.A. (N.U.I.), D.L.I.S. (N.U.I.)

Assistant Librarian. Grade II and Content Manager

Assistant Librarian, Grade II and Content Manage.

†Ashling Hayes, B.A. (LIMERICK), M.L.I.S. (N.U.I.)

Research Fellow

1.12.08 \* Kieran Rankin, M.SC. (LOND.), PH.D. (N.U.I.) (Government of Ireland)

Digital Resources and Imaging Services

Assistant Librarian, Grade I and Head of Digital Resources and Imaging Services

†Timothy Keefe, B.A. (MAINE COLLEGE OF ART), M.B.A. (ST JOHN FISHER COLLEGE)

Assistant Librarian, Grade II and Metadata Cataloguer

†Barbara Jane Lawson, B.F.A. (ROCH, I.T.), M.L.S. (N.Y. STATE)

Technical Officer

†Gillian Whelan

Library Assistant, Executive Grade 3

Sharon Sutton

Programmer/Analyst

†Gerald O'Connor, B.A., M.SC. (D.C.U.)

SCIENCE GALLERY

Director of the Science Gallery

19.01.07 †Michael John Gorman, B.A. (OXON.), PH.D. (EUROPEAN UNIV. INST. (FLORENCE))

†Lynn Scarff, B.A., M.SC. (D.C.U.), (Interim Director)

**Operations Manager** 

†Lea O'Flannagain, DIP. BUS. ST. (N.C.E.A.)

Interim Programme Manager

†lan Brunswick, M.SC. (D.C.U.)

Marketing and Communications Manager

[vacant]

Education and Learning Managers

†Jane Chadwick, B.A., PH.D.

†Joseph Roche, B.A., PH.D.

Administrative Officer

†Louise Whelan, B.A. (D.C.U.), A.C.C.A.

# **Corporate Services Division**

CHIEF OPERATING OFFICER

†Geraldine Ruane (interim) F.C.P.A., DIP. BUS. AND EXEC. COACHING (N.U.I.), C.DIR.

Finance Partner

[vacant]

HR Partner

[vacant]

Administrative Officer

21.10.08 Katrin Dreyer-Gibney, DIPL. BETRIEBSWIRT (FACHHOCHSCHULE MÜNCHEN), M.B.A. (OPEN)

COMMERCIAL REVENUE UNIT

Commercial Director

†Adrian Neilan, B.A., B.A.I., M.SC., M.B.A. (D.C.U.)

Director of Revenue Generation Projects

18.10.04 Graham John Daniels, FIH

Finance Executive

[vacant]

Marketing Executive

[vacant]

College Administrative, Executive and other Officers		
	Accommodation Officer	
24.10.88	Anthony Joseph Dempsey, B.B.S. Accommodation Officer, Trinity Hall	
1.1.02	Anne-Marie Looney, B.SC. (MGMT), M.A., M.B.A. (D.I.T.), M.I.H.C.I.  Manager, Events	
1.2.07	Nicola Meenan, B.A. (N.C.E.A.), DIP. INTERNATIONAL HOTEL MANAGEMENT (N.C.E.A.)  Catering Manager	
1.9.09	†Moira O'Brien, B.Sc. (MGMT) (D.I.T.), H.DIP. HOTEL AND CATERING MGMT (D.I.T.)  Deputy Catering Manager	
16.5.05	Percival Jauregui Purchasing Manager Ciara Mary Murphy Banqueting and Sales Manager Karl O'Connell, B.SC. (MGMT)	
1.10.02	Administrative Officer (Visitor Services) Anne Marie Diffley, B.A. (N.U.I.), DIP. H.E.P.	
	Library Shop Manager Paul Brendan Corrigan, B.SC. (OPEN), M.A., M.PHIL. Supervisor Aiden Byrne Assistants Maria Gonzales-Mendez Michael Kennedy Fauve Kenny Noel Phelan	
	Kenneth Waters Rob Wiles	
2.2.06	ESTATES AND FACILITIES DEPARTMENT  Director of Estates and Facilities  Paul Michael Mangan, M.A., DIP.CON.ECON. (C.D.V.E.C.), DIP. PROJECT MANAGEMENT, F.R.I.C.S.,  F.S.C.S.	
4.9.06	Deputy Director Patrick Joseph McDonnell, B.E. (N.U.L.), M.C.I.B.S.E. Head of Capital Projects [vacant] Architectural Services Officer	
11.11.13	Monica Janson, BARCH.SC. (D.I.T.), DIP.ARCH. (D.I.T.), H.DIP. BUILDING MANAGEMENT (N.U.I.), M.R.I.A.I. Assistant Architectural Services Officer	
2.8.05	Peter McDonnell, DIP. CON. TECH. (D.I.T.), P.G.DIP. H. & S. IN CONST., R.I.A.I. (ARCH. TECH.)  Building Projects Officers	
14.10.02	James Declan Doyle, M.A., DIP. PROJECT MANAGEMENT	
22.8.06	†Deirdre O'Shea, B.E. (N.U.I.), DIP. PROJECT MANAGEMENT  Engineering Services Manager	
6.3.06	Kieron McGovern, B.E. (N.U.I.), M.SC. (R'DG.), DIP. MANAGEMENT FOR ENGINEERS AND SCIENTISTS, C.ENG., MIEI, MCIBSE  College Safety Officer	
5.5.99	Thomas Merriman, B.E. (N.U.I.), M.A., DIP. PROJECT MANAGEMENT, DIP. SAFETY, HEALTH AND WELFARE (N.U.I.), P.G.DIP. FIRE SAFETY PRACTICE	
1.4.98	College Radiological Protection/Safety Officer  * Elaine Doorly, B.SC. (ENV. HEALTH), M.SC. (N.U.I.), PH.D., C.RAD.P., M.INST.P., C.M.I.O.S.H., R.S.P., M.S.R.P., M.A.U.R.P.O., M.I.S.T.R., M.I.R.P.A.	

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18.6.07	Fire/Safety Officer  Karl Flynn, DIP. SAFETY, HEALTH AND WELFARE AT WORK (N.U.I.), DIP. MANAGEMENT AND INDUSTRIA RELATIONS (H.E.T.A.C.), C.M.I.O.S.H., EUR.O.S.H.M.
1.1.09	Assistant Safety Officer (Biological Hazards)
1.1.09	Frank Mangan, B.Sc. (N.U.I.), M.Sc. (N.U.I.), M.B.A. (D.C.U.), H.DIP. BUS. ST. AND INFO. TECH. (N.U.I.)  Systems Manager
18.8.08	Cathal O'Donnell, B.Sc. (N.U.I.), M.SC., H.DIP.INFO.TECH. (N.U.I.)
	Property Management Executive (Space Planning)
	†Eanna Kealey, B.A. (N.U.I.), M.R.U.P. (N.U.I.)  Property Executive
30.8.04	†Padraig O'Shea, B.Sc. (H.E.T.A.C.), P.G.DIP. ENVIRONMENTAL ENGINEERING, A.S.C.S.I., I.P.F.M.A.
00.0.01	Premises Manager, Trinity Biomedical Sciences Institute
	†Patricia Ryan, B.SC. (ENG.)
	Technical Officer Gerard Kirwan, B.ENG.TECH. (D.I.T.)
	Administrative Officers
1.10.99	Patricia Gray
1.10.01	* Ita Keenan, M.A.
	Buildings Officer
17.1.00	Brendan Leahy, M.A., A.C.I.O.B.
	Maintenance Managers
14.8.00	Jeremiah Brendan Harte, M.A., DIP. BUILDINGS MAINTENANCE (D.I.T.)
3.1.06	David Marley, B.SC. (N.C.E.A.), DIP. S.H.W.W. (N.U.I.), P.G.DIP. FIRE SAFETY PRACTICE, P.G.DIF PROJECT MANAGEMENT, P.G.DIP. CONSTRUCTION LAW AND CONTRACT ADMINISTRATION
22 4 4 4	Building Services Officer
22.4.14	Eoghan Plunkett, dip. mechanical engineering (n.c.e.a.), c.eng., miei  Buildings Co-ordinator
1.1.04	Patrick Cullen
1.1.04	Services Co-ordinator
1.10.00	Paul Bolger, M.A.
	Administrative Officer
1.10.04	Catherine Kelly
	Supervisors
	Eugene Delaney
	David Mills
5.1.00	Manager, Housekeeping Services
5.1.00	Moira Dorothy Bailey, M.A.  Deputy Housekeepers
	Jane Flanagan
	Carol Mitchell, DIP. ART & FASHION DESIGN (GRAFTON ACADEMY)
	Facilities Officer
26.3.01	Noel McCann, B.A. (N.U.I.), M.A., M.B.S. (N.U.I.)
20.3.01	Head of Facilities Attendant Services
1.10.12	Sandra Fox
	Deputy Head of Facilities Attendant Services
	Michael Kirwan
	Head of College Security
1.10.12	Michael Joseph Murray, DIP. H.R.M. (I.C.M.), M.SEC.I.I.
	Deputy Head of College Security
1.12.12	Anthony Dalton, ADV.DIP. SECURITY MGMT (F.E.T.A.C.)
	Supervisor, Grounds and Gardens
	David Hackett
	Deputy Supervisor, Grounds and Gardens
	Aidan Byrne

	HUMAN RESOURCES DEPARTMENT
	Director of Human Resources
30.4.07	Tony McMahon, B.COMM. (N.U.I.), M.B.S. (N.U.I.), F.C.I.P.D.
	Deputy Director of Human Resources and Head of Operations
1.9.13	Aveen Batt, M.SC. (MGMT), DIP. PERSONNEL MANAGEMENT (H.E.T.A.C.), M.C.I.P.D.
	Head of Employee Relations
16.7.07	Ken O'Doherty, B.SC. (N.U.I.), M.A. (N.U.I.), DIP. MANAGEMENT AND INDUSTRIAL RELATIONS (N.C.E.A.)
	Manager Human Resources Partnering
13.2.06	Claire O'Reilly, B.A. (N.U.I.), M.B.S. (N.U.I.)
	Manager Change Capability
	[vacant]
	Human Resources Services Manager
18.8.14	Paula Kennedy-Hogan, B.A. (I.M.I.), M.SC. (D.C.U.)
	Recruitment Manager
1.9.02	Alison Taylor, B.A. (N.C.E.A.), M.B.A. (N.U.I.), F.C.I.P.D.
	Staff Development Manager
16.7.07	Ronan MacDermott, B.A. (N.C.E.A.), M.SC. (N.U.I.), M.B.A.
	Payroll and Personnel Administration Manager
1.9.99	Majella Regan, м.А.
	Human Resources Information Systems Manager
18.9.00	Karen Roantree, B.SC. (MGMT), M.A., M.SC.
	Resourcing Manager
29.5.07	Fidélma Mary Haffey, B.SC. (ULSTER), M.A., M.SC. (MGMT)
	Manager, Staff Performance and Review
1.9.99	* Louise Power, B.A. (N.C.E.A.), M.A., DIP. ADVANCED COMPUTER PROGRAMMING, C.M.C.I.P.D.
	Manager, Workforce Planning and Talent Metrics
20.8.14	Gwen Turner, B.A. (N.U.I.), M.A. (N.C.I.)
	Workforce Planning Officer
1.9.14	Joanne Smith, B.A. (N.U.I.)
	Staff Development Specialist
18.8.14	Jill Galvin, B.A. (N.U.I.), M.SC. (N.U.I.), M.B.S. (N.U.I.), DIP. BUSINESS MANAGEMENT (N.U.I.)
	Staff Relations Officers
7.1.08	Mary Leahy, B.B.S. (N.U.I.)
2.1.01	Maeve Duffy, DIP. MARKETING (D.I.T.)
1.6.05	Karen Dunne, B.A. (H.E.T.A.C.)
	Recruitment Officers
1.11.07	Gillian Maxwell, DIP. INTERNATIONAL BUSINESS AND FRENCH (H.E.T.A.C.)
1.10.06	Ruth Keenan
16.6.07	†Ann-Marie Farrell, B.B.S. (N.U.I.), M.A. (H.E.T.A.C.), P.G.DIP. P.R. (P.R.I.I.)
5.11.07	†Claire Levingstone, B.A. (H.E.T.A.C.)
	HR Partners
1.10.07	†Cathy Gibson, B.Sc. (COMMUN.) (Faculty of Arts, Humanities and Social Sciences)
1.4.08	†Donal Moore, M.SC. (SHEFF. HALLAM), DIP. PERSONNEL MANAGEMENT (H.E.T.A.C.), DIP. LEGAL
	STUDIES (KING'S INNS), M.M.I.I., C.M.C.I.P.D. (Faculty of Health Sciences)
17.10.11	Anita Keogh, B.A. (N.C.E.A.), DIP. MARKETING, ADVERTISING AND PUBLIC RELATIONS (I.C.M.)
	GRAD.C.I.P.D., M.I.I.T.D. (Faculty of Engineering, Mathematics and Science)
1.12.13	Philip Coffey, B.COMM. (N.U.I.), M.SC. (N.U.I.), DIP. EMPLOYMENT LAW (LAW SOCIETY OF IRELAND
	(Academic Services Division)
	[vacant], (Corporate Services Division)
	Administrative Officer (Payroll)
1.10.03	Mairead O'Connor
	HR IS Support
16.8.14	†Liza Toye, B.A. (CALG.), M.LITT.

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16.6.08	Pensions Manager Michael-Joseph McKeown, B.A., DIP. FINANCIAL SERVICES (N.U.I.), Q.F.A., F.L.I.A., M.I.I.I.
	INFORMATION SYSTEMS SERVICES DEPARTMENT
12.5.10	DIRECTOR  John Patrick Murphy, B.SC. (SYST. INF. PEC.), M.A., M.B.A. (OPEN), GRAD.DIP.(E-LEARNING) (H.E.T.A.C.), MBCS, C.MGR.C.M.I.
14.11.05	Deputy Director John Lawlor, B.Sc. (D.C.U.), DIP. I.T. (D.C.U.)
4.1.05	IT Security Officer Sara McAneney, B.SC. (BELF.)
16.2.13	Administrative Officers  †Kirby Anderson, B.COMM. (N.U.I.)  +Nicola Poutall, B.A. (SPIGUTON BOLY)
	†Nicola Boutall, B.A. (BRIGHTON POLY.)
	COMPUTER SYSTEMS Manager, Computer Systems
1.6.11	Geoffrey Bradley, B.A., M.SC., M.B.A. (N.U.I.), PH.D., DIP. MANAGEMENT STUDIES (I.C.M.)
	IT Infrastructure Manager [vacant]
	Data Centre Manager
	†Prakash Lad, B.SC. (COVENTRY)  Network and Infrastructure Manager (Acting)
	†Paul Jones, B.Sc. (H.E.T.A.C.), DIP. COMPUTING (H.E.T.A.C.)
11.9.00	Project Manager - College Mobility Project  Brian Gerard O'Hora, B.Sc. (D.C.U.), M.A., M.B.A. (OPEN), DIP. ELECTRONICS (PRODUCT DESIGN)
	(N.C.E.A.)  Network Administrator - College Mobility Project
	†Ciaran Byrne, B.SC. (H.E.T.A.C.)
10.11.00	Senior Systems Administrator  * Katrina McCall, B.Sc. (SYST. INF.), DIP. ADVANCED COMPUTER PROGRAMMING
	Senior IT Technologist
1.8.00	Noel Cronin, B.A. (N.U.I.), M.A., GRAD. DIP. COMPUTING (LIMERICK), P.G.D. C.C.I. (OPEN), MBCS CITP Systems Programmers
19.2.01 4.7.01	Thomas Hayes, B.SC. (LIMERICK), PH.D. (BIRM.) Paul Reilly, B.A.
1.9.01	Mary Maher, B.SC. (SYST. INF.), DIP. INFORMATION SYSTEMS
1.10.01	Kieran Joseph O'Hare, B.A., DIP. DISTRIBUTED INFORMATION SYSTEMS (D.I.T.)  Senior Programmers
1.2.76	Kenneth William Noel Gordon, B.A., B.A.I.
1.10.98	Pauline Knox, B.Sc. (ULSTER), M.A.
20.6.05	Systems Administrators Tracie Hughes, B.A. (N.U.I.), M.A. (N.U.I.)
6.10.08	†Conor Tolan, B.A. (PENN.), M.SC. (D.I.T.)
	Web Administrator †Maria Fogarty, B.SC. (APPLIED COMPUTING) (N.C.E.A.), M.A.
	Network Administrators
17.10.05	†David Molloy, B.SC. (SYST. INF.) Piaras Walsh, B.E. (N.U.I.), P.G.DIP. COMPUTERS FOR ENGINEERS
1.11.06	Nicola Cooke, B.Sc. (SYST. INF.), M.SC., DIP. INFORMATION SYSTEMS, ADV.DIP. PROJECT MGMT (D.B.S.)
	Chief Technical Officer, Grade I
	Cieran Perry Senior Technical Officer
	Paschal O'Connor, B.Sc. (SYST. INF.)

SUPPOR	Т
Managar	Cunno

Manager, Support

1.10.08 Lee Heather Mills, B.A. (BELF.), M.SC. (BELF.), P.G.CERT.ED. (GREENWICH)

User Support Team Leaders

†Sinead Sheils, B.SC. (SYST. INF.), DIP. INFORMATION SYSTEMS

15.2.99 James Harty, B.SC. (APPLIED COMPUTING) (N.C.E.A.), M.A.

User Communication Team Leader
15.2.99 Lisa Quinn B SC (SYST INF PEC.)

Lisa Quinn, B.SC. (SYST. INF. PEC.)

PACR Group Leader

11.12.00 David Gough, B.Sc. (D.C.U.), M.A., DIP. ELECTRONIC ENGINEERING (D.I.T.)

User Support

User Support Senior Programmers

1.10.00 Michael Patrick Dolan, B.A. (N.U.I.)

1.10.00 Gillian Park, B.SC. (SYST. INF.)

1.10.01 Michelle Carty, B.B.S. (N.C.E.A.), B.SC. (SYST. INF.), DIP. INFORMATION SYSTEMS

1.12.01 Darragh McGuire, B.SC. (N.U.I.), M.A.

User Support Programmers

1.11.06 †Paul Matthews, B.SC. (D.C.U.)

6.10.08 Sean O'Connor, B.SC. (PORTLAND STATE)

13.3.09 †Michael Keenan, DIP. PROJECT MANAGEMENT (H.E.T.A.C.), DIP. COMPUTING (H.E.T.A.C.)

†Mark McGovern, B.SC. (D.I.T.)

†Kevin O'Connor, B.A. (N.U.I.), M.PHIL.

1.4.11 †Maurice Fallon B.SC. (D.I.T.), M.SC. (D.I.T.)

1.7.14 †David Farrell B.SC. (H.E.T.A.C.)

1.7.14 †Pawel Zosik B.A.(POZNAN), M.PHIL.

Technical Officer

Neil Reilly

**User Communication** 

Senior Programmers

1.10.02 Conor Rapple, B.A., P.G.DIP. COMPUTERS FOR ENGINEERS

†Niamh Hopkins, B.A., B.A.I.

Programmer

†David Hamill

**PACR** 

Senior Programmer

1.9.01 Aidan McGee, B.A. (N.U.I.), M.A., H.DIP.COMP.SC. (N.U.I.)

User Support Officer

1.3.13 Enda Headd, B.SC. (SYST, INF.)

IT Services Liaison Officer

\* Meagan Bittman, B.A. (JOHN CARROLL UNIV.), M.PHIL.

Audio Visual and Media Service

Chief Technical Officer. Grade I

Colin McCabe, B.SC. (OPEN), DIP. ELECTRONIC ENGINEERING (D.I.T.)

Chief Technical Officers (Specialist)

John Martin Murphy, B.SC. (D.C.U.), M.SC. (D.C.U.)

John Rowland, M.A.

Photographer

\* Brian McGovern

#### MANAGEMENT INFORMATION SYSTEMS

Manager, Management Information Systems

[vacant]

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	College Administrative, Executive and other Officers
	IT Projects Officer
1.8.02	Mary Broderick, B.COMM. (N.U.I.), M.A., M.SC.
	Systems/Business Analysts
1.3.85	* Cherry Anne Prendergast, B.Sc. (COMP.)
1.10.88	* Adele Leigh Notley, B.Sc. (COMP.)
20.7.98	* Laura Elizabeth Mary Conway-McAuley, M.A.
21.12.00	Michael John McGrath, B.Sc. (COMP.), DIP. MANAGEMENT FOR ENGINEERS AND SCIENTISTS
19.2.01	* Tricia Patterson, B.SC. (SYST. INF. PEC.), M.A., DIP. ADVANCED COMPUTER PROGRAMMING
12.3.01	Stephen Elster, B.Sc. (WALES), M.A., H.DIP.INFO.TECH. (N.U.I.)
1.10.01	Sheila Dunphy, B.SC. (N.U.I.), M.A.
1.10.03	Paul Duggan, B.SC. (SYST. INF.), M.A., DIP. INFORMATION SYSTEMS
	Senior Programmers
10.4.06	Niamh Watson, B.SC. (N.C.E.A.), M.SC.
1.11.06	Enda Rooney, B.SC. (ULSTER), DIP. COMPUTING (N.C.E.A.)
1.12.06	Kevin Kiely, B.E. (N.U.I.), M.SC. (N.U.I.)
10.10.07	†Sanjay Dixit, B.SC. (MUMBAI), M.C.S.A. (S.I.M.S.R. MUMBAI)
	Database Administrator
	†Brett Williams, B.A. (RHODE ISLAND COLLEGE)
	Programmers
	†Michael Brown, B.B.S. (D.C.U.), H.DIP.ED., H.DIP.INFO.TECH. (N.U.I.)
	†Teresa McGlynn, B.A.
	†John McGregor, B.Sc. (N.U.I.), M.Sc. (D.C.U.), H.DIP.ED. (N.U.I.)
	†Bryan Walsh, B.TECH. (LIMERICK), H.DIP.B.F.I.S. (N.U.I.)
	E-Strategy
	Project Manager
	†Andrew Watson, B.A. (N.U.I.), LL.B. (N.U.I.), H.DIP.SY.AN. (N.U.I.) (Enterprise architecture)
	Database Administrator
	[vacant]
	Systems Administrator
1.10.01	Andrew Duffin, B.A., M.A.
	SITS Data and Systems Manager
	†David McGrath, B.Sc. (N.C.E.A.), M.SC.
	SITS Systems Analyst
	†Neil Homan, B.SC. (N.C.E.A.)
	Project Manager
	†Michael Hughes, B.B.S. (H.E.T.A.C.), M.A., M.SC. (ULSTER)
	Student Administration System User Support
19.1.04	· · · · · · · · · · · · · · · · · · ·
19.1.04	Helen O'Hara, B.SC. (SYST. INF. PEC.), M.A., M.SC., DIP. FINANCIAL INFORMATION SYSTEMS,
	Manager Regional Anglesta
	Business Analysts
	†Lynn Balfe, B.SC. (SYST. INF.)
	†Judy Rudden, B.SC. (SYST. INF. PEC.)
0.44.00	* Linda McGee, B.Sc. (COMP.), M.B.S. (N.U.I.), GRAD.DIP.(E-LEARNING) (H.E.T.A.C.)
3.11.08	Ian Stevenson, B.SC. (N.U.I.)
	†David Voakes DIP. INFORMATION SYSTEMS
	†Colette Garry, B.SC. (COMP.), B.SC. (OPEN), M.SC.
	†Laura Conlon, B.SC. (D.I.T.), DIP. BUS. (SWINBURNE U.T.)
	†Joanne Whelan Dunne
	†Paula Hogan
	Data Analyst
	†Raja Verma, B.Sc. (DELHI), M.C.A. (J. NEHRU U.), PH.D.
	Business Intelligence Analyst
	†Ferruccio Guicciardi, B.S. (U.I. COSTA RICA)

RESEARCH COMPUTING AND HIGH PERFORMANCE COMPUTING

Manager

†Dermot Frost, B.A., M.SC.

Administrator/Research Officer

†Nicola Boutall, B.A. (BRIGHTON POLY.)

Research Fellow

†Darach Golden, B.Sc. (N.U.I.), M.SC. (N.U.I.), PH.D.

Systems Administrators

1.1.12 †Patrick Doyle, B.SC. (N.U.I.), M.SC. (N.U.I.), M.SC. (ST.)

†Sean McGrath, B.A. (N.U.I.), M.A. (N.U.I.).

†Graziano D'Innocenzo, M.A. (LOUVAIN)

Software Engineers

†Kathryn Cassidy, B.SC. (D.C.U.), PH.D.

†Stuart Kenny, B.A., B.A.I., PH.D.

†Juliusz Filipowski, B.SC (D.I.T.), M.SC. (A.G.H. KRAKOW)

Visualisation Specialist

†José Mauricio Refojo, Licenciado (Santiago de Compostela), M.SC. (ST.)

Systems and Storage Developer

†Alejandro Lamas, B.SC. (P.U. VALENCIA), M.SC. (P.U. VALENCIA)

†Peter Tiernan, B.SC. (N.U.I.)

#### PROGRAMME MANAGEMENT OFFICE

Interim Head of Programme Management Office

Máire Ganly

Interim Portfolio Manager

Irene Brady

Interim Programme Management Office Administrator

Jamie O'Toole

#### STUDENT AND STAFF SUPPORT SERVICES

College Day Nursery

Manager

6.11.06

†Aoife Cox, B.A. (D.I.T.)

College Health Centre

Director and Medical Officer

David McGrath, M.B. (N.U.I.), M.R.C.G.P.

Assistant Director and Psychiatrist (Part-time)

1.5.08 \* Niamh Farrelly, B.A., M.B., M.R.C.PSYCH.

Medical Officers (Part-time)

8.9.97 \* Niamh Murphy, M.B. (N.U.I.), M.R.C.G.P., M.R.C.P.I.

3.9.01 \* Mary Sheridan, M.B. (N.U.I.)

13.10.03 \* Aisling Waters, M.B. (N.U.I.), D.C.H. (N.U.I.), D.OBST.R.C.P.I., H.DIP. DERM. (N.U.I.), M.R.C.G.P., M.I.C.G.P.

1.11.09 \* Colette Horgan, B.A., M.B., M.I.C.G.P.

Nurses

7.7.86 \* Catherine Ann Foody, R.G.N., S.C.M.

15.5.96 \* Carmel Conway, R.G.N., S.C.M.

†Clare Lynch, R.G.N., R.M.

**Physiotherapist** 

1.9.02 †Karita Cullen, M.I.S.C.P.

Disability Service

Director of the College Disability Service

1.10.08 Declan Treanor, B.SC. (N.U.I.), M.A. (LOND., DUBL.), M.SC. (LOND.), P.G.DIP. EDUCATIONAL STUDIES

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	Disability Officer
1.2.06	Declan Reilly, B.A. (N.C.E.A.), M.A. (H.E.T.A.C.), P.G.DIP. EDUCATIONAL STUDIES
1.4.09	Learning Support Tutor †Alison Doyle, B.ED. (LANC.), M.ED. (OPEN), ADV. DIP. SCREENWRITING (LOND.), DIP. PSYCH. (OPEN)
1.4.09	Assistive Technology and Information Officer
18.2.08	†Andrew Costello, B.A. (H.E.T.A.C.), M.SC. (D.I.T.)
	Occupational Therapists – Unilink Project
1.1.13	†Claire Gleeson, B.SC. (CUR. OCC.), M.SC. (IND.)
1.1.13	†Kieran Lewis, B.Sc. (CUR. OCC.) †Fiona Gilmore, B.Sc. (CUR. OCC.)
	†Tracey Kilpatrick, B.Sc. (ULSTER), M.SC. (BRIGHTON)
	†Susan Alice Madigan, B.A., B.SC. (CUR. OCC.)
	†Charlotte O'Connor, B.DES. (I.A.D.T.), B.SC. (COMMUN.), M.SC. (QU. MARG.)
	Department of Sport and Recreation
	Head of Sport and Recreation
16.12.09	Michelle Francessca Tanner, M.A., M.B.A. (LEIC.), DIP. REC. & LEIS. (N.C.E.A.)  Administrative Officer
1.7.02	Drinda Jones, B.SC. (BUS. AND INF. TECH.), M.A., M.SC. (MGMT)
	Marketing and Member Services Administrator
	†Eamon Cusack, dip. mgmt (h.e.t.a.c.), dip. internet marketing (h.e.t.a.c.), dip. marketing (h.e.t.a.c.)
	Development Manager
	†Cathy Gallagher, B.SC. (BELF.), M.SC. (BELF.)
	Sports Programme Manager
	†Gillian O'Grady
	Student Counselling Service
1.9.93	Director of the Student Counselling Service Deirdre Flynn, B.soc.sc. (N.U.I.), M.A., M.Soc.sc. (N.U.I.), D.ED. (BRIST.), D.A.S.S. (N.U.I.), C.Q.S.W.
1.9.93	Student Counsellors
7.1.03	Annemarie Naughton, B.S.S., M.SOC.SC. (N.U.I.), C.Q.S.W.
5.2.07	Yvonne Tone, R.P.N., M.SC.
1.6.07	Charles Michael Rashleigh, B.A. (BOWLING GREEN OHIO), M.SC.
1.1.11 12.8.12	* Dermot Coonan, в.А. (N.U.I.), м.sc., н.DIP.APP.PSYCH. (N.U.I.) †Orla McLoughlin, в.А., м.sc.
1.9.12	†Joanna Harney, B.A. (N.U.I.), M.SC.
1.9.12	* Angie McLaughlin, B.A., M.SC. (SAN FRANCISCO STATE)
	Learning Support and Development Officers
19.1.09	†Maeve Gallagher, B.A. (N.U.I.), M.SC. (BELF.)  * Susan Kirwan, B.A., B.A.I., M.SC.
	* Caroline Forsyth, B.A. (N.U.I.), M.SC., DIP. (LOND. MET.), DIP. (ST. JOSEPH'S COLLEGE, DUBL.)
	Learning Support Psychologist
1.1.06	* Tamara O'Connor, B.A. (CALIF.), M.ED., D.PSYCH. (E. LOND.)
	Peer Support Co-ordinator
	†Ralph Astley, B.A. (E. ANGLIA)  Administrative Officer
3.7.06	*Rosalind Agnew, B.SC. (ULSTER), M.B.A. (ULSTER), M.M.I.I.
	Financial Services Division
	TREASURER/CHIEF FINANCIAL OFFICER

# 29.6.09 Ian Mathews, B.COMM. (N.U.I.), M.A., DIP. PROF. ACC. (N.U.I.), F.C.A. Deputy Chief Financial Officer/Director of Financial Services †Louise Ryan, B.B.S.

	Director of Financial Planning and Risk Management
1.6.99	Deirdre Savage, M.A., F.C.P.A., M.I.A.T.I.
	Heads of Business Function
12.4.02	Ben Hartnett, B.B.S. (LIMERICK), M.A., M.B.S. (D.C.U.), DIP. PURCHASING AND MATERIALS MANAGEMENT (I.I.P.M.M.), GRAD.DIP. (E-COMMERCE) (H.E.T.A.C.), M.C.I.P.S.
22.5.06	Keith Creedon, B.COMM. (N.U.I.), M.B.A. (VLERICK LEUVEN GENT MANAGEMENT SCHOOL), A.C.M.A.
1.9.06	Áine Mulcahy, B.COMM. (N.U.I.), M.ACC. (N.U.I.), F.C.A.
14.4.08	David O'Shea, B.C.L. (N.U.I.), LL.M. (N.U.I.), DIP. B.S. (N.U.I.), A.C.A. <sup>2</sup>
1.9.08	Paul Edward Coote, B.COMM. (N.U.I.), DIP. PROF. ACC. (N.U.I.), F.C.A.
6.1.03	Janet Byrne, B.A. (D.C.U.), M.A., M.B.S. (D.C.U.), A.C.A.
	Administrative Officers
1.9.98	Anne Marie Moore, M.A., F.C.P.A., M.I.A.T.I.
14.9.98	Ciara Lynch, B.COMM. (N.U.I.), M.A., C.I.M.A.
3.7.00	William O'Connor, M.A., DIP. BUS. ST. (N.C.E.A.)
12.12.06	†Robert O'Boyle, B.SC. (N.C.E.A.)
25.3.08	†Na Ma, B.A. (SHENGYANG), A.C.C.A.
1.4.08	Olive Keegan, B.B.S. (D.C.U.), M.A.
21.4.08	†David Rossiter, A.C.C.A.
3.6.08	†Elaine Sharkey, A.C.M.A., C.G.M.A.
30.8.08	Deirdre Dempsey
1.10.08	Angel Dominguez
1.10.13	Róisín Stapleton, B.A., (GLOUC.), DIP. (D.I.T.)
17.2.14	* Judith Nally, B.COMM. (N.U.I.), C.T.A. (A.I.T.I.), F.C.A.
	* Nikki Gallagher
	†Sarah Kelleher, B.SC. (ULSTER), DIP. INDUSTRIAL STUDIES (ULSTER), PROF.DIP. ACC. (D.C.U.), A.C.A.
	* Helen Lyons, A.C.C.A.
	†Alex McKee, B.A.
	†Michelle O'Brien, ADVANCED DIP. PROJECT MANAGEMENT (D.B.S.)
	†Alan Thompson, B.B.S. (H.E.T.A.C.), F.C.C.A.
	†Linda Wright, B.A. (H.E.T.A.C.), A.C.A.
	Finance Partners
3.3.08	Shumane Cleary, B.COMM. (N.S.W.), LL.B. (N.S.W.), A.C.A.
3.3.08	Geraldine Joyce, M.A. (H.E.T.A.C.), F.C.C.A.
10.11.08	John Donaghy, B.ACC. (DUND.), F.C.C.A.
10.11.13	Emma Hagan, B.A., D.B.S. (N.U.I.), F.C.C.A.
16.12.13	Maurice Oliver McBride, B.Sc. (MGMT), DIP. ADVANCED BUSINESS STUDIES (D.I.T.), C.I.M.A. FIS Project
	†Sanjoe Babu, B.COMM. (M.GANDHI), M.B.A. (SIKKIM-MANIPAL)
	†Louise Collins, DIP. INTERNATIONAL BUSINESS AND GERMAN (N.C.E.A.), I.A.T.I.
	†Tony Patrick Dunne, B.COMM. (N.U.I.), M.A., DIP. PERSONNEL STUDIES (N.C.E.A.)
	* Bernadette Gavagan
	†Trevor Kerley, B.SC. (MGMT), DIP. PURCHASING AND MATERIALS MANAGEMENT (I.I.P.M.M.)
	* Samantha Maguire, B.SC. (MGMT) (D.I.T.), DIP. P.R. (P.R.I.I.)
	†Ana Maria Mora Granados, B.SC. (COSTA RICA)
	†Alan Morgan
	†Aoife Quigley, B.COMM. (N.U.I.), M.ACC. (N.U.I.), A.C.C.A.
	External Auditors
	KPMG
	Statutory Auditors
	Comptroller and Auditor General

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## Other Officers and Appointments

COLLEGE CHAPEL AND CHAPLAINS

Director of Chapel Music

Kerry Scott Houston, M.A., PH.D.

Organ Scholar to the College

Joseph Bradley

Conductor of Chapel Choir

Eleanor Jones-McAuley, sch., B.A.

#### Chanters

Marcus Bradshaw

Brian Conry, B.A. (N.U.I.), M.PHIL.

Kieran Sparling

George Walker

Éimhín James John Walsh, SCH., B.A., M.A. (OXON.), M.ST. (OXON.), F.R.A.S.

Choral Scholars

Sinead Alari

Richard Bridge

Catherine Dalzell

Liath Gleeson

**Brian Hennessy** 

Philip Hodgins

Jeff Johnston

Zosia Kuczyńska, B.A. (OXON.), M.A. (BELF.)

Thomas Lyle Marr Eimear Maguire

Kelli-Ann Masterson

Dean Millar

Niamh Ní Lochlainn

Caroline Richards

Raymond Tedders

François Voeffray

#### Church of Ireland Chaplain

13.8.07 Darren McCallig, B.A. (N.U.I.), B.TH., M.PHIL. (ECUM.)

Methodist Chaplain

1.7.08 Julian Hamilton, B.ED. (BELF.), M.DIV. (BELF.)

Roman Catholic Chaplains

1.9.01 Patrick Gleeson, B.A. (N.U.I.), B.D. (MAYNOOTH)

31.8.09 Peter Sexton, S.J., B.A. (N.U.I.), M.DIV. (ST MARY'S (CAN.)), M.ED. (BIRM.)

## WARDEN OF TRINITY HALL

†Denis Brendan Tangney, B.SC. (N.U.I.), M.SC.

Assistants to the Warden

Thomas David Archer, M.SC. (NOTT.), PH.D. (CANTAB.)

Emily Dillon, B.A. (HAVERFORD COLLEGE)

Cathy Gallagher, B.SC. (BELF.), M.SC. (BELF.)

Julian Hamilton, B.ED. (BELF.), M.DIV. (BELF.)

Tracey Lydon, B.E. (N.U.I.)

Justin MacGregor, B.A. (TOR.), M.A. (GUELPH), P.G.C.E. (BOLTON)

Caitriona McGrattan, B.A. (LIMERICK), H.DIP.SOCIAL POLICY (N.U.I.)

Alexandra Murphy, B.A. (BIRM. CITY), M.PHIL.

Cuisle O'Donovan, B.SC., PH.D., P.G.DIP. STATS

Kevin Sullivan, B.SC. (D.I.T.), M.SC. (ST.)

Hitesh Tewari, M.A., M.SC., PH.D.

Francesca Wuytack, M.CHIRO. (A.E.C.C.)

FACULTY, SCHOOL (and related) ADMINISTRATION3

Administrative Staff

†Helen Byrne-Jacob, B.A. (N.U.I.), H.DIP.A. (N.U.I.)

1.10.04 Anne Catherine O'Reilly (TR071)

1.11.08 Andrea Yeates, B.A. (N.U.I.), M.A. (SUS.) (TSM)

†Claire McKenna, B.SC. (N.U.I.), D.PHIL. (OXON.)

†Helen Richardson, B.A. (N.U.I.)

†Gillian Roddie, B.A., M.SC.

# **EXECUTIVE OFFICERS AND SECRETARIAL STAFF**

Senior Executive Officers I

Deirdre Byrne

Jackie Byrne

Liane Donnelly

Mary Dunne

Deirdre Flanagan

Hazel Barbara Kinmonth, M.A.

Linda McCarthy

Michelle McCluskey

Linda McCormack, B.A. (D.C.U.), M.B.A.

Helen Maher

Ann Matthews

Sharon Nelson

Senior Executive Officers II

Hilary Band

Lisa Battersby

Nuala Bermingham

Linda Bissett

Ann-Marie Brady

Roisin Brophy

Katie Byrne, B.A., M.A. (N.U.I.)

Bridget Cahill, A.C.C.A.

Sheena Cleary

Pauline Coary

Helen Condon

Noreen Coyle

Aoife Dempsey

Sinead Doran

Florence Dowling

Gillian Dovle

Alison Finlay

Lilian Foley

Jean Freeman, M.I.A.T.I.

Lucinda Gavigan

Agnes Gogan, B.SC. (BUS. AND INF. TECH.)

Michelle Greally, B.A., G.D.B.S. (IT) (N.C.E.A.)

Eimear Hanbidge-Jones, B.A. (N.C.E.A.)

Eithne Healy

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<sup>&</sup>lt;sup>3</sup>The staff listed here are in addition to the faculty and School Administrative Managers who are listed under the appropriate faculty or school heading.

Mary Keating, B.A. (OPEN, LOND.)

Mary Kelly

Sandra Kenny

Lorraine Lamanciuc

Lisa Lambert, B.A., M.PHIL.

Marie-Pierre Lavergne

Rose Marie Lynch, B.SC. (SYST. INF.)

Orla McBride

Kelley McCabe

Elizabeth McElroy

Joanne McGrath

Linda McHugh, B.B.S. (H.E.T.A.C.), B.A. (D.C.U.)

Jennifer Maxwell

Eimear Mealy

Caoimhe Ní Bhraonáin, B.A. (N.U.I.)

Ethna O'Keeffe

Jacqueline O'Kelly, B.A. (N.C.E.A.), M.COMP.SC. (N.U.I.)

Mary O'Neill

Dominique Plant

Dawn Quinn

Geraldine Quinn

Rosaleen Redmond

Joan Reidy

Anna Josephine Reilly, M.A.

Jacinta Mary Ryan

Diane Sadler

Conchita Stanley

Moya Thompson

Nadia Trigoub-Browne

Patricia Tuttv

Deborah Walsh

Maura Walsh

Ailish Whyte, B.SC. (BUS. AND INF. TECH.)

Alison Amy Williams

Executive Officers

Caroline Anderson

Melaine Apied

Hannah Archbold

Sandra Elizabeth Archbold-Kenny

Jane Ashe

Bernadette Banahan

Jade Barreto

Marie Carol Barry

Eva Beetlestone

Wendy Bernard

Lia Beveridge

Fiona Margaret Blackburn, B.A. (N.U.I.)

Natasha Blanchfield

Cristina Boccardo

Una Brady

Kate Brennan

Neil Brennan

Catherine Brien

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Brenda Brooks

Sinead Browne

Pamela Buckley

Anne Burdzanowska

Anne Philomena Burke

Luisa Byrne

Nicole Byrne

Rachel Byrne

Lillian Caffrey

Melissa Caffrey

Anthea Cameron

Una Campbell

Clare Canavan

Yvonne Canning

Agata Carelli

June Carpenter

Rory Carrick

Marian Cash

Eleonora Cento

Dorota Chudzik

Emma Clancy

Caroline Clarke

Fiona Clarke

Paula Clarke

Catherine Coffey

Clodagh Colleran

Alison Collie

Jade Concannon

Erica Connolly

Colette Conway

Karen Coogan

Ken Coogan

Maria Copley

Tracy Corbett

Angela Corcoran

Carol Coyne

Dorothy Covne

Geraldine Crowther

**Bridget Culleton** 

Stephanie Culson

Mary Curley

Bernadette Curtis

Laura Cusack

Elizabeth Dalv

Amanda Delaney

Audrey de Monge

Linda Dempsey

Elaine Denehan

Mabel Denniston

Veronica Devine

Christine Devlin

Sarah Dillon

Colette Ding, B.A., M.LITT.

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Sinead Dixon

Angie Doherty

Sara Doherty

Magdalena Elizabeth Dougall

Una Dowling

Cillian Doyle

Emma Duffy

Margaret Duncan, B.A., PH.D.

Eilis Mary Dunne

Keara Eades

Valerie Farmer

Stephanie Farrell

Kaukab Fatima

Dorothy Gene Fisher

Rita Fisher

Amy Fitzgerald

Lisa Fitzgerald

Gillian Fitzpatrick

Therese Flanagan

Ciara Flynn

Mary Forde

Caroline Forsyth

Patricia Fowler

Derek Fox

Sinead Fox

Teresa Fox

Linda Glennon

Louise Gorham

Muriel Elizabeth Gowing, B.SC. (BUS. AND INF. TECH.)

Rhona Greene

Susan Groves

Sarah Guerin

Noelene Hatton

Ghati Hechei, B.A. (H.E.T.A.C.)

Michelle Hendrick, DIP. H.R.M. (I.C.M.)

Karen Higgins, M.A., H.DIP. BUS. ST. AND INFO. TECH. (H.E.T.A.C.)

Michelle Hogan

Susan Holahan

Janet Homan

Amanda Hopkins

Christine Houlahan

Gordon Hughes

Norlaili Ismail

Aleksandra Kalus

Kristina Karpovas

Maria Kavanagh

Claire Keane

Mavela Keegan

Colette Keleher

Amanda Kelly

Caroline Kelly, B.A. (LOND. GUILD.)

Michelle Kelly

Niamh Kelly

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Rebecca Kelly

Valerie Kelly

Ailish Kennedy

Clodagh Kennedy

Agnes Kenny

Jenny Kirkwood

Tina Lacev

Adeline Lakomski

Teresa Lalor

Sarah Mary Lardner

Sinead Larkin

Margaret Theresa Lavin

Teresa Mary Lawlor

Clare Lee

Judith Lee, B.A. (N.U.I.), DIP. INFORMATION SYSTEMS

Susan Lee

Ellen Lennon Bowman

Frances Leogue

Caroline Levis, B.SC. (SYST. INF.), M.A.

Mandy Lockhart

Amanda Lomax

Claire Long

Gillian Long

Sharyn Long

Josephine Anne Lynch

Catherine McAulev

Gabrielle McCabe

Valerie McCarthy

Louise McCaul

Sheila McCormack

Susan McCormack

Patricia McCorry

Fiona Elizabeth McDonald

Evelvn McGovern

Caitriona McGrattan

Sheila McGroarty

Lian McGuire

Siobhan McGurk

Fiona McIntyre

Rowena McKeon

Niamh McKeown

Sarah McLoughlin

Sally-Anne MacMahon

Catherine McNally

Fiona McNally

Jo McNamara

Monica McNamara

Elaine Maddock

Aisling Maloney

Anita Malzone

Caroline Marshall

Lucy Martin

Jean Maypother

K24 Calendar 2014-15

Ailbhe Mealy

Donncha Millane

Leylah Mohammed

Fiona Molonev

Christine Monahan

Elaine Moore

Nora Moore

Caroline Morgan, B.A. (H.E.T.A.C.), H.DIP. DIGITAL MARKETING (DIGITAL MARKETING INSTITUTE), C.I.P.D.

Mairead Morrissey

Eva Muhlhause Monte Mulindwa

Cora Mullins

Teresa Mary Mulroy

Caroline Murphy

Helen Murphy

Helen Murray

Margaret Murray

Amanda Murtagh

Stefania Negro

Sheila Nesbitt

Rowena Newman

Caitriona Ní Chochlain

Sophia Ní Sheoin

Lara Nolan

Elaine Noone

Lorraine Norton

Ciaran O'Brien

June Mary O'Brien

Rosemary O'Brien

Siobhán Ó'Brien, B.A.

Patricia Catherine O'Connor, M.A.

Reiltin O'Connor

Sandra O'Connor

Sean O'Connor

Clare O'Farrell

Iris O'Ferrall

Christina O'Grady

Jacinta O'Grady

Helen Elizabeth O'Halloran

Aaron O'Hara

Audrey O'Hare

Glen O'Keeffe

Roslvn O'Kellv

Siobhan O'Leary

Gerard O'Reilly

Jenny O'Reilly

June O'Reilly

Catherine O'Rourke

Lisa Orpen

Mary Pat O'Sullivan

Noreen O'Sullivan

Rebecca Owens

Samantha Maria Peavoy

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**Dolores Pocock** 

Geraldine Power

Mary Priestman

Jacqueline Anne Pryor

Tamara Pullen

Valerie Queenan

Grainne Redican

Bethan Rees

Sarah Regan

Elaine Reynolds

Suzanne Richmond

Patricia Riordan

Ann Marie Roberts, M.A.

Caroline Rooney

Eimear Rouine

Patrick Ryan

Siobhan Ryan, B.S. (IONA COLLEGE)

Winifred Ryan

Ciara Scanlon

Jennifer Scholtz

Chiara Mary Seery

Annie Senamanee

Donna Senior

Valerie Shanley

Teresa Ellen Shaw

Emma Jane Skelton

Jessie Smith

Soraya Sobrevia

Irena Sowinska

Susan Stynes

Lynda Sullivan

Rachel Sullivan

Eva Ching Sze Tang-Somers

Sharon Thompson

Diane Touzel

Siobhan Tynan-O'Mahony

Jayne Vance

Louise Vaughan

Doireann Wallace

Celine Walsh

Jill Walsh

Katherine Walsh

Pauline Walsh

Siobhan Walsh

Sheila Walshe

Fergal Watt

Daniel Wearen

Jane Welch

Celine Whelan

Clare Whitney-Melia

Miriam Wilson

Natalie Wynn, B.A.

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Secretarial Staff Ada Farrar-Cunningham Olivia McCarthy Samantha Williams

OTHER SERVICE Robemaker Armstrong and Oxford

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## CHAPEL COMMITTEE

Neville Richard Cox, LL.B., PH.D., Chair

Keara Eades, Secretary Father Patrick Gleeson, B.A., B.D. Rev. Julian Hamilton, B.ED., M.DIV.

Kerry Houston, M.A., PH.D.

Marita Kerin, B.MUS., M.MUS.ED.

Rev. Darren McCallig, B.A., B.TH., M.PHIL. (ECUM.) Father Peter Sexton, S.J., B.A., M.DIV., M.ED.

Student representatives (2)

## PRINCIPAL COMMITTEES

## AUDIT COMMITTEE

Julie O'Neill, B.COMM., M.SC., Chair The Internal Auditor, Secretary (in

attendance)

Joseph Barry, M.A., M.SC., M.D.

Ruth Mary Josephine Byrne, M.A., PH.D.

John Finlay McGilp, M.A., PH.D. Patrick O'Reilly, B.A., M.SC. The Secretary (in attendance)

In attendance as required:

The Commercial Director

Ann Duffv

## **ESTATES POLICY COMMITTEE**

Cliona O'Farrelly, B.A., PH.D., Chair The Chief Operating Officer, Secretary

The Bursar

The Treasurer/Chief Financial Officer (or

nominee)

External members (2) Christine Casey, B.A., M.A., PH.D.

The Head of the Programme Management Office Sub-committees: Building Management Committees, Building Planning Committees, Project

John Adrian Naicker Parnell, B.SC., M.A., PH.D.

The President, Graduate Students' Union

The Director of Estates and Facilities

Teams, Universal Design Advisory Group

Advisory committees: Grounds and Gardens Advisory Committee, Car Parking Working Group

#### FINANCE COMMITTEE

The Provost. Chair The Treasurer/Chief Financial Officer.

Secretary

The Vice-Provost/Chief Academic Officer

The Rursar

The Registrar

A Faculty Dean

The President, Students' Union Financial Services Division representative

The Chief Operating Officer

Board Member [vacant]

(in attendance)

Jon Gorringe

External member

Sub-committee: Investment Committee

#### **HUMAN RESOURCES COMMITTEE**

Board Member [vacant], Chair

The Director of Human Resources,

Secretary

The Vice-Provost/Chief Academic Officer

The Senior Lecturer

A Faculty Dean Heads of School (2)

Peter Donohoe, M.SC. (MGMT)

Dermot Frost, B.A., M.SC.

John Walsh, B.A., M.LITT., PH.D. The Academic Secretary

The Treasurer/Chief Financial Officer (or

nominee)

The President, Students' Union

The Manager, Staff Performance and

Review (in attendance)

Calendar 2014-15 L1

Sub-committees: Administrative and Library Staff Review Committee, Library Staff Review Committee, Promotions Committees, Secretarial and Executive Officer Staff Review Committee, **Technical Staff Committee** 

## LIBRARY AND INFORMATION POLICY COMMITTEE

Micheál Ó Siochrú, M.A., PH.D., Chair The Academic Secretary

The Director of Information Systems The Associate Dean for Online Education

Services

Hugh Gibbons. M.A., M.SC., PH.D. The Librarian, Secretary (2014-16) Students' Union representative

A Faculty Dean Heads of School (2) The Dean of Research The Chief Operating Officer

The Secretary (or nominee)

The President. Graduate Students' Union The Deputy Librarian (in attendance) Nominee of the Director of Information Systems Services (in attendance)

Advisory committees: Information Systems Services Users' Committee, Library and College Archives Users' Committee, Web Management Committee

### ACADEMIC COMMITTEES OF THE UNIVERSITY COUNCIL

## **GRADUATE STUDIES COMMITTEE**

The Keeper of Readers' Services (in The Dean of Graduate Studies. Chair

The Dean of Research attendance)

The Directors of Teaching and Learning Information Systems Services (Postgraduate) representative (in attendance)

The President, Graduate Students' Union Jennifer Hill, B.A., Secretary (in attendance)

The Vice-President, Graduate Students' Two members may be co-opted Union

#### INTERNATIONAL COMMITTEE

The Vice-President for Global Relations. The Dean of Students Chair Council representative

The Director of Internationalisation The Academic Secretary (or nominee)

The Chief Operating Officer The Senior Lecturer

The Dean of the Faculty of Arts, Humanities The President of Trinity Foundation

and Social Sciences The President, Students' Union (or

The Dean of the Faculty of Engineering, nominee)

Mathematics and Science The President, Graduate Students' Union The Dean of the Faculty of Health Sciences (or nominee)

The Dean of Graduate Studies The Administrative Officer, Global

The Dean of Research Relations, Secretary (in attendance)

## RESEARCH COMMITTEE

The Dean of Research. Chair The Dean of Graduate Studies

The Director of Trinity Research & The President, Graduate Students' Union Innovation, Secretary The Chair, Trinity Research Staff

The Directors of Research Association

Advisory committees: Knowledge Transfer and Innovation Committee, Research Ethics Policy Committee, Centre for Women in Science and Engineering Research (WiSER) - Integer Project Implementation Committee

## STUDENT LIFE COMMITTEE

The Dean of Students. Chair The President, Graduate Students' Union

The Senior Tutor (or nominee)

The Vice-President, Graduate Students' The President, Students' Union (or

nominee) Union

The Welfare Officer, Students' Union The Convenor of the Chaplains

L2 Calendar 2014-15 The Director of the Careers Advisory

The Director of the Student Counselling

Service

The Director of the College Health Service The Manager of the College Day Nursery The Director of the College Disability

Service

The Head of Sport and Recreation The Head of the Academic Registry The Treasurer/Chief Financial Officer (or

nominee)

The Librarian (or nominee)

The Director of Information Systems

Services (or nominee)

The Director of Internationalisation (or nominee)

The Vice-Chair of D.U.C.A.C.

The Chair of C.S.C.

The Chair of Trinity Publications The Registrar of Chambers The Warden of Trinity Hall

The Director of Accommodation and

Catering Services

Sub-committees: Capitation Committee, Financial Assistance Committee, Student Contribution Consultative Group

Advisory committee: Heads of Student Services Forum

## UNDERGRADUATE STUDIES COMMITTEE

The Senior Lecturer, Chair

The Academic Secretary (or nominee)
The Directors of Teaching and Learning
(Undergraduate)

The Course Directors of TSM, BESS and

Science (TR071)
The Dean of Students

The Senior Tutor

The Education Officer, Students' Union

Student representative

Library representative (in attendance)
The Administrative Officer, Trinity Teaching

and Learning, Secretary (in attendance)

## COMPLIANCE COMMITTEES OF THE BOARD AND THE UNIVERSITY COUNCIL

#### COISTE NA GAEILGE

William Joseph Dowling, B.E., M.ENG.SC., Cathaoirleach

Aoife Crawford, B.A., Oifigeach na Gaeilge (sealadach), *Rúnaí* Rúnaí an Choláiste (nó ionadaí)

Joseph Barry, M.A., M.SC., M.D. Deirdre D'Arcy, M.PHARM., PH.D.

Bridget Kane, M.SC. (MGMT), M.SC., PH.D. Eoin Mac Cárthaigh, B.A., PH.D.

Caoimhe Ní Lochlainn, B.A., M.A.
Clíona Máire Ní Shúilleabháin, B.A.
Eoin O'Dell, B.C.L., M.A., LL.M., PH.D.
Colm Ó Dúnlaing, B.A., PH.D.
Carmel O'Sullivan, B.E.D., M.A., PH.D.
Reachtaire an Chumainn Ghaelaigh
Oifigeach na Gaeilge, Aontas na Mac Léinn

Ionadaí Aontas na nIarchéimithe

[vacant (1)]

## **EQUALITY COMMITTEE**

Board Member, *Chair*The Equality Officer, *Secretary* 

The Vice-Provost/Chief Academic Officer

A Faculty Dean

The Secretary (or nominee)

The Academic Secretary (or nominee) The Director of Human Resources (or

nominee)

The Director of the College Disability

Service John Munnelly

Leo Francis Anna Stassen, M.A., B.DENT.SC.,

John Walsh. B.A., M.LITT., PH.D.

The Welfare Officer, Students' Union Graduate Students' Union representative

[vacant (1)]

## QUALITY COMMITTEE

The Vice-Provost/Chief Academic Officer,

Chair

The Chief Operating Officer

The Dean of the Faculty of Arts, Humanities

and Social Sciences

The Dean of the Faculty of Engineering,

Mathematics and Science
The Dean of the Faculty of Health Sciences

The Dean of Graduate Studies

The Senior Lecturer
The Academic Secretary
The Quality Officer

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Representatives from the schools Representatives from the Academic Services Division and the Corporate Services Division

The Education Officer, Students' Union

The Vice-President, Graduate Students'

Union

The Administrative Officer, Quality Office,

Secretary

occidialy

## **COLLEGE SAFETY COMMITTEE**

The Chief Operating Officer, Chair
The College Safety Officer, Secretary

The Director of Estates and Facilities (or

nominee)

Occupational Health Physician/Director of

the College Health Service

The Director of Human Resources (or

nominee)

Nominees of principal sub-committees (8)

Frederick Cowzer

Representatives of the safety representatives group (2) Students' Union representative

Graduate Students' Union representative

Sub-committees: Administrative/Support Services Safety Committee, College BioSafety Committee, College Chemical Safety Committee, College Radiological Safety Committee, Faculty Safety Committees (3)

## PROMOTION AND REVIEW COMMITTEES

## ACADEMIC PROMOTIONS COMMITTEE

## Senior Promotions Committee

The Provost, *Chair*The Vice-Provost/Chief Academic Officer

The Deans of the Faculties (3)
David Ditchburn, M.A. (EDIN.), PH.D. (EDIN.)

Anna Chahoud, M.A., PH.D.

William Thomas Coffey, B.A., B.A.I., M.SC., PH.D.

Marina Annetta Lynch, B.SC., M.SC., PH.D. The Director of Human Resources,

Secretary (in attendance)

Michael Louis Brennan, B.E., M.A., M.ENG.SC.,

M.B.A., PH.D.

## Junior Academic Progression Committee

The Vice-Provost/Chief Academic Officer Paula Murpl
The Senior Lecturer Micheál Ó S

The Dean of Graduate Studies

Deirdre Mary Connolly, M.SC., PH.D. Claire Laudet, M.A., DOCT. (3<sup>e</sup> CYCLE)

Andrew Loxlev. B.Ed., M.A., PH.D.

Paula Murphy, B.A., PH.D. Micheál Ó Siochrú. M.A., PH.D.

The Manager, Staff Performance and

Review (in attendance)

[vacant (1)]

## ADMINISTRATIVE AND LIBRARY STAFF REVIEW COMMITTEE

Henry Joseph Rice, B.E., M.A., PH.D., *Chair* The Chief Operating Officer

The Dean of Research, *Deputy Chair*The Treasurer/Chief Financial Officer

The Director of Human Resources, Sally-Anne Fisher, M.A. Secretary Seán Francis Hughes, M.A.

The Librarian

## LIBRARY STAFF REVIEW COMMITTEE

The Vice-Provost/Chief Academic Officer
(or nominee), Chair

The Deputy Librarian
John James Breen

The Director of Human Resources, Kieran Joseph McGinley, B.A., PH.D.

Secretary Gabrielle McKee, B.A., PH.D.

The Librarian

#### SECRETARIAL AND EXECUTIVE OFFICER STAFF REVIEW COMMITTEE

Monica Rachel Gale, B.A., PH.D., *Chair* The Treasurer/Chief Financial Officer (or

The Manager, Staff Performance and nominee)
Review, Secretary Una Campbell
The Secretary (or nominee) Gillian Long

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TECHNICAL STAFF COMMITTEE

The Dean of Research, Chair

The Director of Human Resources,

Secretary

The Dean of the Faculty of Engineering,

Mathematics and Science
Gareth Bennett, B.A., B.A., M.SC., PH.D.

Ann Louise Bradley, M.Sc., Ph.D.

Colm Deevey

Clair Gardiner, B.SC., PH.D. Patrick Aidan Holahan, M.A.

Marina Annetta Lynch, M.Sc., PH.D. Patrick Joseph McCauley, M.Sc. Aoife McLysacht. B.A., PH.D.

Lorraine Catherine Alice O'Neill

## COMMITTEES AND SUB-COMMITTEES

## ACADEMIC APPEALS COMMITTEE

The Registrar, Chair

The Senior Tutor, Secretary (in attendance)

The Senior Lecturer (in attendance)

Joan Lalor, B.N.S., M.A., M.SC., PH.D. Bruce Dudley Robert Misstear, B.A., M.SC. Myra O'Regan, B.A., M.SC., PH.D.

Desmond James Ryan, LL.B., B.C.L., M.A., PH.D.

James Paul Spiers, B.Sc., M.A., PH.D.
The Vice-President, Graduate Students'

Linion

ACADEMIC APPEALS COMMITTEE FOR GRADUATE STUDENTS (RESEARCH)

The Registrar, Chair

The Senior Tutor, *Secretary (in attendance)* Gerard Francis Whyte, B.C.L., M.A., LL.M., LL.D.

Owen Ross McManus, B.A., PH.D.

Darina Bridget Murray, B.E., M.A., M.ENG.SC.,

John Adrian Naicker Parnell, B.SC., M.A., PH.D.

Research students' representative

## ACADEMIC APPEALS COMMITTEE FOR GRADUATE STUDENTS (TAUGHT)

The Registrar, Chair

The Senior Tutor, Secretary (in attendance)

Joan Lalor, B.N.S., M.A., M.SC., PH.D. Bruce Dudley Robert Misstear, B.A., M.SC.

Myra O'Regan, B.A., M.SC., PH.D.

Desmond James Ryan, LL.B., B.C.L., M.A., PH.D.

John Ibrahim Saeed, M.A., PH.D. James Paul Spiers, B.SC., M.A., PH.D. Taught postgraduate students'

representative

## ACCESS STEERING COMMITTEE

The Senior Lecturer, Chair

The Academic Liaison Officer

The Academic Liaison Officer

The Access Officer
The Academic Secretary (or nominee)

The Senior Tutor

The Co-ordinator of the Foundation Course

for Higher Education
The Mature Students Officer

The School, Community and Outreach

Links Programme Manager
The Community Liaison Officer

Board representative
Council representative

TAP course organisers (2)
The Education Officer, Students' Union

The Vice-President, Graduate Students'

Union

TAP student representatives (2) [vacant] Secretary (in attendance)

## ADMINISTRATIVE/SUPPORT SERVICES SAFETY COMMITTEE

The Secretary, Chair

Susan McCormack, Secretary's Office,

Secretary (in attendance)
The College Safety Officer

Representative of each administrative department/support service

Safety representative(s)

Representative from the Science Gallery

## ADVISORY COMMITTEE ON HONORARY DEGREES

The Chancellor, *Chair*The Registrar, *Secretary* 

The Vice-Provost/Chief Academic Officer

The Public Orator

Cecily Marion Begley, M.A., M.SC., PH.D. David Jocelyn Dickson, B.A., PH.D. Linda Elizabeth Doyle, B.E., M.SC., PH.D.

Sally-Anne Fisher, M.A.

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Robert Henry Gilligan, B.S.S., M.A. David John McConnell, M.A., PH.D. Amanda Jocelyn Piesse, B.A., D.PHIL. Ian Hamilton Robertson, B.SC., M.A., M.PHIL., PH.D.
The Vice-President. Graduate Students'

Union

COMPARATIVE MEDICINE UNIT COMMITTEE

The Dean of the Faculty of Engineering, Mathematics and Science, *Chair* The Director, Comparative Medicine Unit,

Secretary

Vincent Patrick Kelly, B.A., PH.D.

Padraic Fallon, M.A., M.SC., PH.D.

Shane Michael O'Mara. B.A. (N.U.I.), M.A. (DUBL..

N.U.I.), D.PHIL. (OXON.), F.A.P.S., M.R.I.A.

Daniel John Kelly, B.A., B.A.I., M.SC., PH.D.

Student representative

CAPITATION COMMITTEE

The Senior Dean, Chair

College Deans' Executive Officer, Secretary Student Life Committee representative Financial Services Division representative D.U.C.A.C. representatives (4)

C.S.C. representatives (4)

Students' Union representatives (3) Graduate Students' Union representatives

(2)

Trinity Publications representative

CENTRAL FELLOWSHIP COMMITTEE

The Provost, *Chair*Richard Martin Timoney, B.SC., M.A., M.SC., PH.D.
Martine Mary Smith, B.A., M.SC., PH.D.
Áine Marie Kelly, B.A., PH.D.

Stefano Sanvito, LAUREA, PH.D.
Zuleika Rodgers, B.A., PH.D.
Ciaran Francis Brady, B.A., PH.D.
Eamonn O'Nuallain, B.E., M.A., PH.D.

Deirdre Ahern, LL.M., PH.D.

CENTRE FOR DEAF STUDIES MANAGEMENT COMMITTEE

and Social Sciences, Chair
Lorraine Leeson, M.A., M.PHIL., PH.D., Secretary
Anne Coogan, M.PHIL. (Irish Deaf Society)
Melissa Howlett (Irish Deaf Society)

The Dean of the Faculty of Arts, Humanities

Jeffrey Leo Kallen, M.A., PH.D.

Patrick Joseph McDonnell, B.A., PH.D. (St Joseph's School for Deaf Boys)

Elizabeth Mathews, PH.D. (Deaf Education Centre)

Patrick Matthews, M.PHIL.

John Ibrahim Saeed, M.A., PH.D.

The Director of the College Disability

Service (in attendance)

[vacant (1)]

CENTRE FOR MICROSCOPY AND ANALYSIS COMMITTEE

The Director of the Centre for Microscopy and Analysis, *Chair* 

The Manager of the Centre for Microscopy and Analysis, Secretary
Heath Bagshaw, M.SC., PH.D.

Adrian Dervan, B.A., PH.D.
Yurii Gun'ko. M.A., M.SC., PH.D.

Yurii Gun'ko, M.A., M.SC., PH.D. Anne Marie Healy, B.SC., PH.D. Balz Samuel Kamber, DIPLOM, DR.PHIL.

Paul Kenna, M.B.

Kenneth Hun Mok, B.A., PH.D. Valeria Nicolosi, LAUREA, PH.D. David Taylor, M.A., PH.D., SC.D.

Michael Leonard Williams, B.SC., D.PHIL.

Michael Wride, B.SC., PH.D.

CENTRE FOR WOMEN IN SCIENCE AND ENGINEERING RESEARCH (WISER) – INTEGER PROJECT IMPLEMENTATION COMMITTEE

[vacant], Chair The Dean of Research

The Dean of Research
The Dean of the Faculty of Engineering,
Mathematics and Science
The Chief Operating Officer

The Secretary

The Director of Human Resources

The Director of WiSER
The Equality Officer
John Boland, B.SC., PH.D.
Ann Louise Bradley, M.SC., PH.D.

John Adrian Naicker Parnell, B.SC., M.A., PH.D.

CLCS LANGUAGE LEARNING FACILITIES AND RESOURCES MANAGEMENT COMMITTEE

The Dean of the Faculty of Arts, Humanities and Social Sciences, *Chair (ex-officio)*The Manager of Language Learning Technologies and Resources. *Secretary (ex-officio)* 

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The Head of the School of Linguistic, Speech and Communication Sciences

The Co-ordinator of Language Learning Modules

One representative each from the Departments of French, Germanic Studies, Hispanic Studies, Irish and Celtic Languages, Italian, Russian and Slavonic Studies

One representative each from the Faculties of Arts. Humanities and Social Sciences. Engineering. Mathematics and Science, Health Sciences

Student representatives (2)

COLLEGE BIOSAFETY COMMITTEE

Michael Neil McKillen, M.A., PH.D., Chair College Biosafety Officer, Secretary College Specialist Biohazard Officer College Specialist Bioresources Officer College Specialist Biosafety and Genetic Manipulation Officer

Representative from each of the three

faculties

COLLEGE CHEMICAL SAFETY COMMITTEE Faculty of Health Sciences representative

[vacant], Chair College Safety Officer (or nominee) College Specialist Chemical Hazard Officer Faculty of Engineering, Mathematics and

**Buildings Office representative** One College Dangerous Goods Safety

Adviser

Science representative

COLLEGE FITNESS TO PRACTISE COMMITTEE

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Chair

Rosalind Agnew, B.SC., M.B.A., Secretary (in

attendance)

Hilary Daly, R.G.N., S.C.M.

Stephen Richard Flint, B.D.S., M.B., M.A., PH.D.

Juliette Hussey, M.A., M.SC., PH.D. Maria Kellv. M.SC. (MGMT) Clodagh Nolan, M.A., M.SC., PH.D.

COLLEGE RADIOLOGICAL SAFETY COMMITTEE

The Dean of the Faculty of Engineering. Mathematics and Science, Chair The College Radiological Protection/Safety

Officer (ex-officio), Secretary The College Safety Officer

Audrey Margaret Carroll, B.A., PH.D.

Agnella Craig. M.A., M.SC.

Robert John Day Goodhue, B.A., PH.D.

Gillian Ann Gunning, B.SC. Ronald James Russell, M.A., PH.D. Brendan Twamley, B.A., PH.D.

COMMITTEE ON STUDENT CONDUCT AND CAPACITY

The Registrar. Chair

Monica Margaret Mary Alcock, M.A., Secretary

Academic staff (8)

Technical, administrative and support staff (4)

Undergraduate students (4) Graduate students (4)

DISCIPLINARY PANEL (ACADEMIC STAFF)

John McBratney, B.A., S.C., Chair

Clíona Kimber, M.A., LL.M., Deputy Chair Monica Margaret Mary Alcock, M.A.,

Secretary

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The Faculty Administrator, Secretary

The College Safety Officer

Faculty safety representative(s)

FINANCIAL ASSISTANCE COMMITTEE

The Senior Tutor. Chair The Student Support Officer, Secretary

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Máire Ní Bháin, M.A.

Academic staff (4)

Ronald James Russell, M.A., PH.D. Stephen Gabriel Joseph Smith, B.A., PH.D. Financial Services Division representative

The President, Students' Union

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The Welfare Officer, Students' Union

FOUNDATION SCHOLARSHIP — CENTRAL SCHOLARSHIP COMMITTEE

The Senior Lecturer, Chair

Michael Edward Bridge, M.A., PH.D.

Joan Lalor, B.N.S., M.A., M.Sc., PH.D.

Joseph Michael Clarke, M.A., PH.D.

Jacinta McLoughlin, M.A., B.DENT.SC., M.D.S.

Paula Colavita, Laurea, Ph.D.

Villiam Phelan, B.A., M.P.P., M.SC., Ph.D.

Carsten Ehrhardt, Dr. Rer. NAT.

The Examinations and Time-tables Officer.

Gwyneth Jane Farrar, B.A., PH.D. Secretary (in attendance)
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Chair

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David Walter Jeffrey, B.SC., M.A., PH.D.

Roger Plumer West, B.A., B.A.I., M.SC., PH.D. The Director of Estates and Facilities The Architectural Services Officer The Supervisor, Grounds and Gardens

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Chair

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Timothy Savage, B.A., M.SC.
The President. Students' Union

The President, Graduate Students' Union

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The Provost Financial Services Division representative

The Bursar (in attendance)

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The Dean of Research, *Chair* One elected Board member

The Director of Trinity Research and

Three nominees of the Deans of Faculties

Innovation, Secretary

Five industry/public service representatives
The Director of Trinity Research & nominated by the Research Committee

Innovation The Treasurer/Chief Financial Officer (or

The Bursar nominee) (in attendance)

LIBRARY AND COLLEGE ARCHIVES USERS' COMMITTEE

The Vice-Provost/Chief Academic Officer, Martin Whelan

Chair Faculty of Arts. Humanities and Social

The Librarian Sciences representative

The Deputy Librarian Faculty of Engineering, Mathematics and

The Keeper of Readers' Services Sciences representative

Jürgen Barkhoff, MA., DR.PHIL. (or nominee)

David Jocelyn Dickson, B.A., PH.D. (nominee)

Faculty of Health Sciences representative
The President, Students' Union (or

avid Jocelyn Dickson, B.A., PH.D. (nominee The President, Students' Union (or of the Dean of Research) nominee)

Seán Francis Hughes, M.A. The Education Officer, Students' Union Ellen O'Flaherty, B.A. The President, Graduate Students' Union

Cieran Perry (or nominee)

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SOLISTEN DIP.

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NAT., SC.D., C.PHYS.

Dermot Frost, B.A., M.SC.

Andrew Charles Severin Johnstone, B.A.

The Organ Scholar (ex-officio)

The Director of Chapel Music (ex-officio)

Two members may be co-opted

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Marguerite Mary Bolger, LL.B., M.LITT., S.C.,

Deputy Chair

Monica Margaret Mary Alcock, M.A.,

Secretary

Full-time academic staff representatives (3) Student representatives (3)

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The Secretary The Senior Dean Cecily Marion Begley, M.A., M.SC., PH.D.

Siobhan Coleman, Solicitor

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Lorraine O'Driscoll, M.SC., PH.D.

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Peter Stone, M.A., PH.D.

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Nicholas Frederick Gray, M.A., M.SC., PH.D., SC.D.

Mark Kavanagh, B.SC.

Carlos Rocha, B.SC., PH.D. Stephen Waldren, B.SC., PH.D.

Post doctoral researcher representative

Graduate student representative

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The Web Administrator, Secretary

The Secretary

The Director of Information Systems

Services

The College Web Officer

The Communications Officer

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Peter Coxon, B.SC., PH.D.

Nicholas Paul Kennedy, M.A., M.D. Theresa Mary Logan-Phelan, M.A., M.SC.

The Communications Officer, Students'

Union

The President, Graduate Students' Union

[vacant (1)]

## COURSE CO-ORDINATING COMMITTEES

#### ASSOCIATED COLLEGES DEGREES COMMITTEE

The Registrar, Chair

The Senior Lecturer

The Dean of Graduate Studies

The Academic Secretary (or nominee)

The Quality Officer

The Head of the School of Education

Staff representative of the School of Education

The President of the Marino Institute of Education

Staff representative of the Marino Institute of Education

The Principal of the Church of Ireland College of Education

Staff representative of the Church of Ireland College of Education

Ewa Sadowska, M.PHIL., M.LITT., Secretary

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## ROYAL IRISH ACADEMY OF MUSIC ASSOCIATED COLLEGE DEGREES COMMITTEE

The Registrar, Chair

The Senior Lecturer

The Dean of Graduate Studies

The Academic Secretary (or nominee)

The Quality Officer

The Head of the School of Drama, Film and Music

Staff representative of the School of Drama. Film and Music

The Head of the School of Education

Staff representative of the School of Education

RIAM: Director and RIAM research representative

RIAM: Chair of Bachelor in Music Composition Committee RIAM: Chair of Bachelor in Music Performance Committee

RIAM: Chair of Master in Music Performance Committee

RIAM: Chair of Master in Music Performance Committee

RIAM: Chair of B.Mus.Ed. Course Committee (RIAM)

RIAM: General Office Supervisor (in attendance)

Ewa Sadowska, M.PHIL., M.LITT., Secretary

## MANAGEMENT COMMITTEE FOR THE MODERATORSHIP IN COMPUTER SCIENCE AND I ANGUAGE

The Director of the Centre for Computing and Language Studies, Chair

The Computer Science and Language Course Director

The Head of the School of Computer Science and Statistics (or delegate)

The Head of French (or delegate)

The Head of Germanic Studies (or delegate)

The Head of Irish and Celtic Languages (or delegate)

The Head of the Centre for Language and Communication Studies (or delegate)

The Co-ordinators of the Junior Freshman, Senior Freshman, Junior Sophister and Senior Sophister years

The Executive Officer of the Centre for Computing and Language Studies, Secretary (in attendance)

#### COMMITTEE FOR THE MODERATORSHIP IN IRISH STUDIES

The Director of the Irish Studies Moderatorship, Chair

The Deputy Director of the Irish Studies Moderatorship

School of English representatives (2)

Department of History representatives (2)

Department of Irish and Celtic Languages representatives (2)

Centre for Language and Communication Studies representative

School of Drama, Film and Music representative

Department of Genetics representative

Department of Geography representative

Department of the History of Art and Architecture representative

Department of Political Science representative

One Director of Teaching and Learning (Undergraduate)

Student representatives (4)

The Executive Officer of Irish Studies (in attendance)

## COMMITTEE FOR THE MODERATORSHIP IN THEORETICAL PHYSICS

The Dean of the Faculty of Engineering, Mathematics and Science, Chair

The Director of the Theoretical Physics Moderatorship

The Head of the School of Mathematics (or nominee)

The Head of the School of Physics (or nominee)

The Director of Teaching and Learning (Undergraduate) in the School of Mathematics

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The Director of Teaching and Learning (Undergraduate) in the School of Physics Student representatives (2)

The School Administrator (Mathematics) (in attendance)

## MANAGEMENT COMMITTEE FOR THE TWO-SUBJECT MODERATORSHIP COURSES

The TSM Course Director. Chair

The Director of Teaching and Learning (Undergraduate) from each of the TSM subject areas' participating schools: Drama, Film and Music; English; Histories and Humanities; Languages, Literatures and Cultural Studies; Mathematics; Natural Sciences; Psychology; Religions, Theology and Ecumenics: and Social Sciences and Philosophy

Student representatives (2)

Course Administrative Officer, Secretary (in attendance)

# MANAGEMENT COMMITTEE FOR THE BACHELOR IN BUSINESS STUDIES AND A LANGUAGE DEGREE COURSE

The Director of Business Studies and a Language, Chair

The Language Co-ordinator for each language area: French, German, Polish, Russian, Spanish

The International Exchange Co-ordinator in Business Studies

The Director of Teaching and Learning (Undergraduate) in the School of Business

Student representatives (3)

Secretaryship to rotate annually among the Language Co-ordinators

# CO-ORDINATING COMMITTEE FOR THE BACHELOR IN ARTS (EUROPEAN STUDIES) DEGREE COURSE

The Director of European Studies. Chair

One representative from each of the participating departments viz. Economics, French, Germanic Studies, Hispanic Studies, History, Italian, Political Science, Russian and Slavonic Studies and Sociology

All members of staff teaching on the course

Student representatives (6)

Executive Officer of European Studies (in attendance)

## CO-ORDINATING COMMITTEE FOR THE BACHELOR IN MUSIC EDUCATION DEGREE COURSE

The Registrar. Chair

The Head of the School of Education

The Co-ordinator of the B.Mus.Ed. course

The Director, College of Arts and Tourism, DIT

The Head of the DIT Conservatory of Music and Drama

Staff representatives of the DIT Conservatory of Music and Drama (2)

The Director of the Royal Irish Academy of Music

The Registrar of the Royal Irish Academy of Music

Staff representatives of the Royal Irish Academy of Music (2)

Student representatives (4)

# CO-ORDINATING COMMITTEE FOR THE BACHELOR IN SCIENCE (HUMAN NUTRITION AND DIETETICS) JOINT DEGREE COURSE

The Professor of Surgery, TCD/St James's Hospital, Chair

The Associate Professor in Clinical Medicine (Nutrition), TCD (and Deputy Programme Director)

The Associate Professor in Human Nutrition, TCD

The Practice Education Co-ordinator, TCD

The Head of the School of Biological Sciences, DIT Kevin Street

The Lecturer in Human Nutrition and Dietetics (and Programme Director). DIT Kevin Street

The Lecturer in Physiology and Nutrition, DIT Kevin Street

[vacant (1), DIT Kevin Street]

The School Administrator (School of Medicine) (or nominee). TCD. Secretary (in attendance)

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Student representative from the fourth year

# CO-ORDINATING COMMITTEE FOR THE MASTER IN SCIENCE DEGREE COURSE IN ECONOMIC POLICY STUDIES

The Director of Teaching and Learning (Postgraduate), School of Social Sciences and Philosophy, *Chair* 

Michael King, B.A., M.P.A./I.D., PH.D. (Programme Director)

John William O'Hagan, B.E., M.A., PH.D.

Francis Thomas O'Toole, M.MANGT.SC., M.A., PH.D.

Colette Ding, B.A., M.LITT. (Programme Administrator), Secretary (in attendance)

# CO-ORDINATING COMMITTEE FOR THE MASTER IN PHILOSOPHY DEGREE COURSE IN GENDER AND WOMEN'S STUDIES

The Head of the School of Histories and Humanities

Linda Elizabeth Doyle, B.E., M.SC., PH.D.

Eileen Patricia Drew. M.A., M.SC., PH.D.

Catherine Lawless, B.A., PH.D.

Kathleen McTiernan, M.SC., M.PHIL., PH.D.

Deirdre Raftery, M.A., PH.D.

[vacant (1)]

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Patricia Cronin, M.SC., PH.D.

Sara Marion Dockrell, M.A., M.ED.

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Joan Lalor, B.N.S., M.SC., PH.D.

Rowena McCormack

Gabrielle McKee, B.A. PH.D.

Agnella Craig, M.A., M.SC., D.C.R.(T)

Clodagh Nolan, M.A., M.SC., PH.D.

ENCES ETHICS GROUP

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Sheila Anne Ryder, B.SC. (PHARM.), M.SC.

Catherine Tarrant, LL.B. Mary Teeling, M.D.

Margaret Mary Walshe, B.A., M.SC., PH.D.

[vacant], Secretary (in

attendance)

[vacant (2)]

## ADVISORY BOARD OF THE IRISH SCHOOL OF ECUMENICS/TRINITY COLLEGE DUBLIN

The Registrar. Chair

The Dean of the Faculty of Arts,

Humanities and Social Sciences

The Dean of Graduate Studies

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Dermot McCarthy, B.A., M.LITT.

Gladys Ganiel, B.A., M.A, PH.D. Eda Sagarra, M.A., DR.PHIL., LITT.D. William Salters Sterling, M.A. Etain Tannam, M.A., PH.D. Gillian Wylie, M.A., PH.D.

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## Representation of the University in Seanad Éireann

By the provisions of the Seanad Electoral (University Members) Act, 1937, the University of Dublin became a constituency for the election of three members of Seanad Éireann.

The above Act prescribes that every person who is a citizen of Ireland, is not subject to any legal incapacity and has received a degree (other than an honorary degree) in the University of Dublin, or has obtained a foundation scholarship or a non-foundation scholarship in the said University and (in any case) has attained the age of eighteen years, shall be entitled to be registered as an elector in the Register of Electors for the University of Dublin constituency.

The Register of Electors is published annually on 1 June. Any person who is not entered on the electors' list, and claims to be entitled to be so entered, and all graduates and scholars who fulfil the above-mentioned conditions, may obtain forms of claim to be registered as university electors from the Seanad Electoral Office, Trinity College. All correspondence should be addressed to the Seanad Electoral Office.

Representatives of the University in Seanad Éireann

Ivana Catherine Bacik, LL.M., elected 2011 Sean Declan Conrad Barrett, M.A., PH.D., elected 2011 David Patrick Bernard Norris, M.A., elected 2011

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Trinity Foundation is the primary fund-raising agency for Trinity College Dublin. It is a charitable trust within the meaning of Section 333(1)(b) of the Income Tax Act 1967, established on 30 March 1994 and its charity number is CHY 10898.

Trinity Foundation was established with the objective of raising funds to support the development of Trinity College Dublin. It plays a vital role in ensuring that Trinity College has the financial resources to remain a leading, internationally recognised university. In the year ending 2013, Trinity Foundation was successful in securing pledges in excess of €18 million.

The Board of Trinity Foundation join the Provost, Fellows and Scholars of Trinity College in thanking all supporters of the University and its mission. Significant philanthropic donations, which have been used to support College activities, were received and this funding is a testament both to the quality of the projects and to the generosity of our dedicated supporters.

Special thanks are due to those who donated through the U.K. Trust for Trinity College Dublin, the University of Dublin Fund in the U.S.A. and all alumni who contributed to the Trinity Annual Fund.

See also Library of Trinity College for gifts of books and materials.

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Accenture Intelligent Transport Systems Ireland

A & L Goodbody Limited Allied Pension Trustees Matheson

Allied Irish Banks plc McCann Fitzgerald Solicitors

Arthur Cox Merck Serono Bank of Ireland Group Microsoft Ireland

Boliden Tara Mines Ltd. Morgan Stanley Fund Services (Ireland) Citigroup Limited

CityJet

Mundipharma Pharmaceuticals Limited Davy Stockbrokers Musgraves

Deloitte Touche Tohmatsu Novartis Ireland NTR Plc Elan Corporation plc Google Ireland Ogilvy & Mather

Grant Thornton Pfizer

HSBC Ireland Pioneer Capital

ICON Plc PricewaterhouseCoopers

Ipsen Pharmaceuticals Ltd. Renaissance Services of Europe Limited

Irish Life RSA Insurance Ltd The Irish Times Ltd salesforce.com KBC Bank plc Saongroup **KPMG** Techrete Ireland Ltd

Investec Capital & Investments (Ireland) Waters Corporation

Limited William Frv Intel Ireland Limited Winton Capital Management

**BEQUESTS** 

Brian E. Davies Frances H. Killingley Anna K. Foy Robertum B. McDowell John "Jack" Freedman Diarmuid A O'Sullivan

## T.C.D. ASSOCIATION AND TRUST AWARDS (YEAR ENDING 31 MAY 2014):

€24.500	$M \cap V F$	(Medical Overseas	Voluntary	/ Flectives) -	<ul> <li>towards travel</li> </ul>	support

Senior Tutor – Trinity Trust undergraduate travel fund €15.000

€9,100 D.O.V.E. (Dental Overseas Voluntary Electives) - towards travel costs and

equipment

€7.000 D.U. Boat Club – towards the purchase of two racing boats

€4.000 D.U. Players – towards running 'Mythfest: Festival of Irish Myth and Legend'

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	Zonoluciore of Trimity Conoge				
€3,000	Peter Crooks, History – towards payment of researcher on Irish Exchequer				
	Project				
€3,000	Trinity Arts Festival – workshops and promotional material costs				
€3,000	Trinity's 9th International Cancer Conference – towards registration fee for				
	student attendees				
€3,000	Anna Chahoud, Classics – hosting expenses for International Classics				
	Conference				
€2,500	D.U. Ladies' Boat Club – purchase of a safety boat				
€2,400	Study tour of Israel and Palestine – student travel expenses				
€2,210	D.U. Orienteers – travel expenses to Jukola, Finland				
€2,000	D.U. Orchestral Society – purchase of a piano				
€2,000	Choral Intervarsity Competition 2014 – towards organising costs				
€2,000	National Concert Hall - towards staging costs of Carmina Burana				
€2,000	D.U. Football Club – Oxford rugby fixture, student attendance costs				
€2,000	SUAS Society – towards running the Literacy Support Programme				
€2,000	Stephen Smith, Clinical Microbiology – <i>H. pylori</i> therapeutic targets research				
-,	costs				
€2,000	Aisling Crean, Philosophy - towards costs of editing three dialogues between				
C2,000	Hylas and Philonous				
€1,900	Irish Theatre Summit 2014 – speakers' travel, posters, programmes and t-shirts				
€1,650	Peter Crooks, History – publishing of James Lydon Papers				
€1,500	Giuliana Adamo, Italian – production costs of 'A Special Life' documentary on				
£1,500	Vittore Bocchetta				
€1,500	Sandrine Brisset, Law – publication costs of 'Ruling Words: Perspectives on				
€1,500	Law and Literature'				
€1,500					
€1,400	A. Hughes – publication of theses on Human rights in South Africa and Ireland Nicholas Grene – publication of 'Oxford Handbook of Modern Irish Theatre'				
	Student's Neuroscience Seminar Series – towards flights and accommodation				
€1,300 €1,350					
€1,250	Trinity Entrepreneurial Society – towards prizes and promotion of monthly Ideas				
£1 200	Generation workshops				
€1,200	D.U. Sailing Club – towards student travel expenses to compete in Cambridge				
C4 200	Cup				
€1,200	Jarlath Killeen, English – cost of running the Joseph Sheridan LeFanu				
C4 400	Bicentenary Conference 2014				
€1,100	D.U.P.A. – purchase of a motorised time-lapse rig				
€1,100	Robert Ta – running costs for Trinity Squash Club Community Engagement				
64.070	Programme				
€1,070	Susannah Cass – cost of competing in the first Pacific Ocean rowing race				
€1,050	R. Keating – student graduate internship travel expenses to Capitol Hill and				
C4 000	with the United Nations in Kampala				
€1,000	D.U. Managed Funds Society – speakers' travel expenses for diversity and				
	forum initiatives				
€1,000	A. Bourached – towards cost of security for hosting the Irish Chess				
	Championships				
€1,000	Susie Bioletti, Library - towards the conservation of Egyptian Books of the				
	Dead				
€1,000	C. O'Brien – towards prizes for the Innovation Academy Paperclip Challenge				
€1,000	Peter Stone, Political Science – towards launching an interdisciplinary volume				
	on Bertrand Russell				
€900	Costs of the Library's World War I diaries Digitisation Project				
€900	Ciaran Wallace, History – towards running the Conflicted Cities 1880-1930				
	Workshop				
€835	H. McCarthy – Rock the Vote Campaign student participation expenses				

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Benefactors of	Trinity College
€800	Joseph Quinn – towards research travel and accommodation expenses
€800	Vasilis Politis – towards running the Aporetic Tradition in Ancient Philosophy workshop
€675	C. Quigley – towards attending the World Junior Ultimate Frisbee Tournament in Lecco
€660	E. Newman, D.U. Ladies Football Club – towards purchasing jerseys
€655	M. Beschoor Plug – towards Language, Communication and Autism workshop/conference
€588	N. Maguire – towards participation in one-day international symposium on the First World War
€500	D.U. Rifle Club – purchase of ladies-fit equipment
€500	Printing costs for the 2014 Scholars' Charity Calendar
€500	The Zoological Society's 40 <sup>th</sup> anniversary memorial booklet printing costs
€500	Trinity Economic Forum magazine printing costs
€500	The Hist Honorary Members Newsletter production costs
€500	Louise Yorke – towards travel costs to Ethiopia
€500	Short film project 'Caring is Creepy' production costs
€500	Charity Fashion Show in aid of Barretstown
€497	Publication of 'An Scríbhneoir Óg' collection of original short stories in Irish
€465	Node Ensemble's Showcase Concert associated costs
€400	K. Hanlon – towards purchase of equipment for the Student Five Nations Fencing Tournament
€353	Dara Downey – 'Between Places and Spaces' conference/exhibition
€350	D.U. Visual Arts Society – towards Sketchbook Evening materials cost
€350	A. O'Brien – costs towards attending the Summer Institute on Global Health in Duke University
€350	S. Coakley – costs towards attending the Summer Institute on Global Health in Duke University
€300	Trinity Journal of Literary Translation printing costs
€300	E. Sherlock – towards remaking the short musical film 'Offbeat'
€275	Elaine Guckian – publication costs of 'Queerative Writing – an Anthology of Work'
€250	Jill Burns – cost of attending the Undergraduate Awards Global Summit meeting
€250	Enactus Ideas Forum – seed funding for new projects
€250	Micheál MacAogáin – towards travel expenses to present at ICAAC in Denver,

Contributions over  ${\it 66,500}$  to various research projects were received from the following (year ending 31 May 2014):

Actial Farmacêutica Lda
Alkermes Inc.
All Ireland Institute of
Hospice and Palliative Care
Amnesty International
An Chomhairle um Oideachas Gaeltachta

and Development Ireland (CARDI)
Ceramicx Ireland Limited
Children's Medical and
Research Foundation
Cicely Saunders International
City of Dublin Education and

Colorado

agus Gaelscolaíochta (COGG)

Bayer Healthcare LLC

Rechigers Inselheim Irseland

Training Board (CDETB)

Cochlear Research and
Development Limited

Boehringer Ingelheim Ireland Development Limited Conference of European Director

Breast Cancer Campaign
Brightfocus Foundation
Centre for Aging Research

of Roads (CEDR)
Coombe Women and Infants
University Hospital

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Department of Agriculture, Food and the

Department of Health and Children

DePuv (Ireland) Limited

Elekta Limited Enterprise Ireland

**Environmental Protection Agency** 

**Eolas Group** 

**European Commission** European Space Agency

Fáilte Ireland Fighting Blindness

Financial Sector Deepening Trust (Kenya)

Focus Ireland Friends of the Coombe

Friends of the Rotunda Genio Trust

GlaxoSmithKline (Ireland) Limited

Google Inc.

Grunenthal GMBH Health Research Board Higher Education Authority

Home Instead Inc.

Institute for New Economic Thinking (INET) Integrated Environmental Solutions Limited

Intel Corporation Intel Ireland IntertradeIreland Irish Cancer Society Irish Heart Foundation Irish Research Council Irish Wind Energy Association

King Abdullah University of Science and

Technology (KAUST) Marie Keating Foundation Mayo Recovery Partners Medical Research Council

Medicines for Malaria Venture (MMV)

Medtronic Vascular Limited Merck Serono Limited Microsoft Research Limited

National Children's Research Centre

OTHER BENEFACTORS (TO 27 JUNE 2014):

The late Pauline McGinley - a gift of €2,563 to set up a prize to honour her memory. The Pauline McGinley prize is to be awarded, on the recommendation of the Director of the B.S.S. programme to the B.S.S. student in the Sophister years who achieves the highest marks in mental health social work. (See Prizes and Other Awards)

The late Damaris Rosemary Clayton Inie (nee Wainright, and later Moule) - a gift of Stg £1,000 from her estate.

The late Benjamin Oakley – a gift of €37,292.86 from his estate.

(NCRC)

National Council for the Blind Ireland (NCBI)

National Institutes of Health (NIH) National Parks and Wildlife Service

National Roads Authority

Novartis Pharma AG Switzerland Opsona Therapeutics Limited Pfizer Healthcare Ireland Pipco RSG Limited

Prostate Cancer Foundation

Reresearch Limited Research Council of Norway Royal City of Dublin Hospital Trust Science Foundation Ireland Silvercloud Health Limited

St James's Hospital (Cancer Research of the Oesophagus and Stomach -

C.R.O.S.S. Charity) Suicide or Survive

Teagasc

The Andrew W Mellon Foundation

The Association for Research in Vision and

Opthalmology (ARVO)

The Children's Medical and Research

Foundation

The Cochrane Collaboration

The Danish Council for Strategic Research

The Economic and Social Research

Institute (ESRI) The Meath Foundation The Wellcome Trust Thomas Swan & Co. Limited Trimod Therapeutics Limited

**Trinity Foundation** 

United States Army, Department of

Defence

University of Notre Dame Varian Medical Systems Inc. Western Digital Technologies

World Vision Ireland

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Dr J.M. Purser – a further gift of €400 to the Mainie Jellett Fund

Raymond Joseph & Marie Florence Hauser Revocable Trust dated November 26, 1997 – a gift of €8,200.11 to be used for a scholarship in the name of Christopher & Ellen (McCarthy) Joyce, Raymond Hauser's parental grandparents.

Mr David Parris, F.T.C.D. – a gift of €2,240 to set up the David Parris prize for Arabic. The prize is to be awarded to the Junior Sophister student who achieves the best overall mark in the intermediate Arabic module in the Department of Near and Middle Eastern Studies provided sufficient merit is shown. Value €75. (See Prizes and Other Awards)

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## Trinity College Dublin: A Short History

Trinity College Dublin was created by royal charter in 1592, at which point Dublin Corporation provided a suitable site, the former Priory of All Hallows. Its foundation came at a time when many universities were being established across western Europe in the belief that they would give prestige to the state in which they were located and that their graduates, clergy for the most part, would perform a vital service as civil administrators. By the 1590s England had two long-established universities, each with an expanding group of colleges, and Scotland four. The idea of a university college for Ireland emerged at a time when the English state was strengthening its control over the kingdom and when Dublin was beginning to function as a capital city. The group of citizens, lay and clerical, who were main promoters of the scheme believed that the establishment of a university was an essential step in bringing Ireland into the mainstream of European learning and in strengthening the Protestant Reformation within the country.

The organisational design of the new institution was influenced by Oxford, Cambridge and continental precursors, but from the beginning it was an autonomous corporation governed by 'provost and fellows', committed to teaching and to scholarship, the first and (as it turned out) only college of the degree-awarding University of Dublin. The College site, lying some distance east of the small walled city, was far larger than the small community of fellows and students required, and the first brick buildings of the 1590s occupied only a small part of what is now Front Square. But from the beginning the College's library was a priority, and the energy with which early Trinity scholars (notably Luke Challoner and James Ussher) assembled the initial collections of books marked Trinity out from other sixteenth-century foundations. Many of its early graduates, well grounded in philosophy and theology, proceeded to clerical ordination in the state church, the Anglican Church of Ireland.

During the next fifty years the community grew: endowments, including landed estates, were secured, new fellowships founded, a curriculum devised and statutes determining internal governance were framed. The international reputation of Ussher, one of its first alumni, helped place the College on the European map. But its existence was gravely threatened at two points in the seventeenth century, first when central government collapsed in the wake of the 1641 rising, followed by the temporary eclipse of the Church of Ireland in the wake of Cromwell's victories; secondly, with the roller-coaster events of 1689/91, when Tyrconnell's short-lived Catholic government closed the university, expelled the fellows and students, and converted the buildings into a Jacobite barracks. The library however was spared.

Despite such dramatic interruptions, the College had become a much more substantial institution by the end of the seventeenth century. Many of the early buildings had recently been replaced, and a number of the fellows, notably William Molyneux and St. George Ashe were centrally involved in the Dublin Philosophical Society, a small body that was closely in touch with the 'new learning' in London.

The following century was an era of political stability in Ireland, thanks to the firm monopoly on political power held by the land-owning and largely Church of Ireland upper class, and the College was in material terms a great beneficiary from this state of affairs: its landed income grew very substantially in the course of the century and it enjoyed the recurring patronage of the Irish parliament across College Green, evident in the scale and quality of its new buildings. The first structure dating from this era was a massive new library (1712-32), initiated while George Berkeley, another celebrated alumnus of the College, was librarian; its size, far greater than then required, reflected long-sighted enlightenment ambitions, and it was followed by a string of other classical buildings on the western half of the campus: the Printing House (1733-4), the West Front (1752-9), the Dining Hall (c.1760-65), and the Provost's House (1759-61). During the second half of the century Parliament Square slowly emerged, shaped by the Public Theatre (1777-86) and the new Chapel (1787-98), which were designed from afar by George III's

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architect, Sir William Chambers. The great building drive was completed in the early nineteenth century by the residential quadrangles of Botany Bay and New Square.

These buildings reflected a seriousness of purpose absent from English universities of that era. The fellows were generally hard-worked, both as teachers and administrators; the general curriculum was adapted, albeit slowly, and most of the outstanding Irish politicians and writers of the eighteenth century (Swift, Burke, Goldsmith, Grattan, Fitzgibbon, Tone) were Trinity graduates, the influence of their university discernible in their writings and speeches.

Since the early days, the power of College provosts to re-shape the university had been very considerable: most of them were ordained clergy, but two eighteenth-century laymen who held the office stand out: Francis Andrews (1758-74), whose chief monument is the sumptuous Provost's House, but who also encouraged science with his endowment of a chair of astronomy and an observatory; and his successor, John Hely-Hutchinson (1774-94), who was an enlightened lawyer but an adversarial public figure: he oversaw the foundation of chairs of modern languages and widened the composition of the student body; Catholics were permitted to enter and take degrees from 1793. Not for the last time, political controversy in the world outside came to be powerfully reflected among the student body in the lead-up to the 1798 rebellion, in which ex-students were involved on both sides, most famously Wolfe Tone.

The undergraduate curriculum was a prescribed general course, embracing classics, mathematics, a limited exposure to science and some philosophical texts. This began to change from the 1830s when it became possible to specialise for degrees with honors, or moderatorships, in mathematics, in ethics and logic, and in classics. In 1851 a moderatorship in experimental science was added (embracing physics, chemistry and mineralogy at first, and later geology, zoology and botany, which in 1871 was split into two moderatorships, natural and experimental science). And new humanities disciplines emerged as moderatorship subjects at the same time – in history and modern literature.

The professional schools were also transformed in the course of the nineteenth century: divinity had been taught since the foundation of the College, but this was now systematised. The Law School was reorganised, and medical teaching placed on a much stronger footing, helped by the emergence early in the century of a group of medical teachers who gained international eminence (notably James Macartney, Robert Graves and William Stokes), practitioners who divided their time between clinical teaching and the lecture theatre. The Engineering School was established in 1842 and was one of the first of its kind in the English-speaking world. Student numbers overall increased in the post-Waterloo generation, and the vibrancy of the institution is evident from the variety of associations and clubs in the city that were dominated by the university. The *Dublin University Magazine* (1833-82) became one of the most widely circulating monthly reviews in Ireland or Britain, conservative in its politics, highly original in its literary coverage and on occasions quite subversive, not unlike its original College sponsors.

Between 1830 and 1900 twenty new professorial chairs were founded, and individual scholarship flourished as never before: in mathematics and science William Rowan Hamilton, the Lloyds, George Salmon, George Fitzgerald and John Joly spent most of their working careers based in the College, and in the humanities it was the classicists who led the field in terms of international celebrity.

The expansion of the College's teaching activity during the nineteenth century was evident in the changing campus landscape, most strikingly with the Museum Building (1853-7), designed to accommodate civil engineers and geologists. By the late nineteenth century the College had gone some way to fill the ancient site with an ensemble of academic buildings and recreational facilities, museums and terraces of student residences. And new buildings to the east of the College Park reflected the increasing importance of science and medicine in College priorities. However purpose-built science laboratories came late; it was thanks primarily to the philanthropy of the Guinness family that some really fine architecture began to grace the East End when the Physics and Botany buildings appeared c.1903-06.

Behind its high iron railings the Victorian university had become something of a self-contained community, out of sympathy with the increasingly nationalist city and focused on an expanding

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British empire for opportunities for its graduates. During the sixty-year war of attrition between British governments and the Catholic hierarchy over higher education policy in Ireland, Trinity struggled to accommodate itself to what was a changing Ireland. Between 1873 and 1908 a variety of schemes were proposed that would have made the College a member of a federated Irish (or Dublin) university; these were strenuously and effectively resisted as threats to its independence. As part of this, the College gradually re-positioned itself to become a non-denominational institution: in 1873 all religious tests (except those connected with the Divinity School) were abolished. However despite this, the fractious struggle to retain the College's separate identity meant that when the battle over Irish higher education was finally resolved in 1908 with the creation of the federal National University, it left a difficult legacy for the defenders of the older institution.

Power within the College was slowly changing too. The creation in 1874 of the University Council, a body representative of non-fellow professors, gave control over the shaping of courses and appointments to the teaching departments, and in 1911 membership of the College Board itself was somewhat widened. But power remained with the senior fellows until the provostship of Albert McConnell (1951-74), who managed to widen the collegiate governance of the College and initiate major administrative reform. More momentously, women students became part of the College: admitted for the first time in 1904, within a decade they amounted to 16 per cent of the student body. But it was not until 1958 that the first female professor sat on the Board, and 1972 before female students could reside within the campus (a women's hall of residence had however been established in 1908). In 1986 women accounted for more than half of the full-time student body, and have retained that ascendancy ever since.

The First World War marked a general turning point in the College's fortunes, the human cost recognised in the hall of honour (1928), erected in Front Square. The Easter Rising of 1916 had engulfed the College environs, and Trinity was lucky to escape serious physical damage. However wartime inflation and the drastic erosion of its assets threatened the College's peacetime future. In the new Free State that emerged after the War of Independence in 1922, Trinity lacked the benign support of government that it had always enjoyed, and the new national administration, financially weak and recovering from civil war, had more pressing priorities. Therefore, at a time when the newer universities in Britain were growing in strength and prestige, TCD found itself without the revenues required to advance research and scholarship in what was an increasingly science-centred world.

Student numbers however held up well in the inter-war period, but with very limited philanthropic support and none from the state, TCD's capacity to develop was severely constrained. Some new disciplines were introduced at little cost, notably degree courses in commerce, economics and politics, and the first night-school diplomas, ranging from art history to public administration, were very successful. But it was only after the end of the Second World War that the university once again sought financial support from government; it was promptly given. That modest agreement in 1947 marks the beginnings of TCD's transition towards becoming a large state-funded university, although this was not apparent until the 1970s. In the meantime, cramped by continuing church restrictions on Catholic attendance, the College increased its enrollment of students from Britain and the United States at a time when overall numbers were falling below pre-war levels. In some years around 1960, nearly half the student body was coming from outside Ireland (north and south).

The overall student population remained small until the mid-1960s, when the cap was raised by a third to 4,000. At that same point the Irish government became involved in capital investment within the College, sharing the costs of building a new library with the College's fundraisers. In the same period private philanthropy, again led by the Guinness family, and international philanthropic trusts, notably the Wellcome, were dramatically improving the stock of medical and science buildings, and enabling the development of new disciplines such as biochemistry, genetics and preventive medicine.

The real growth in student numbers began in the 1970s, reflecting the introduction of free second-level education and of third-level student grants, the removal of the Catholic episcopal

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'ban' (in 1970), the widening career opportunities for women and a stronger underlying economy in Ireland. Trinity's recruitment field became much more heavily concentrated within the Republic of Ireland, and College policy in the early 1970s was to bring down the non-Irish proportion to 15 per cent. The new 'massification' of higher education took physical form with the construction of a large Arts and Social Sciences Building on the south side of the campus (opened in 1978). This was almost entirely funded by the national exchequer.

The diversification of the curriculum continued in the last quarter of the century, with the mushroom growth of information science and computing, the medical therapies, nursing, and teacher training, the latter developed in conjunction with the three Dublin teacher-training colleges with which TCD had become associated in the 1970s. The College also became involved in the oversight and accreditation of technical degree courses delivered across Dublin by the Vocational Colleges (until the Dublin Institute of Technology was established as an independent degree-awarding body). But a more generic change was the huge expansion of postgraduate activity, both of taught courses and research degrees, many of these closely related to the professions. And by the 1990s post-doctoral researchers, scattered across all disciplines, had become a new segment of the academic community, reflecting the scale and complexity of research teams and the opportunities for research funding at national and European levels.

In the new scheme of things, as the university came to depend on the state it became publicly accountable. Oversight of the universities became the responsibility of the Higher Education Authority, established as a statutory body in 1971, its role and powers being greatly extended by the 1997 Universities Act. The state by the late 1990s had become the principal source of the College's revenues, both through the direct grant and as a consequence of the state's adopting a 'free fees' policy for undergraduate tuition. But despite the ever-increasing involvement of the state in directing higher education, the contribution of the state grant to the College's total income began to decline in the following decade, falling to 27 per cent by 2010 and actually counting for less than the College's research income (much of the latter coming of course from Irish state agencies). Research income from all sources had contributed a mere one million pounds in 1981, whereas in 2009 it peaked at just under 90 million euro.

There have been two major internal waves of academic reorganisation over the last fifty years: the incorporation in 1968 of all academic departments into six faculty units, headed by deans, and the integration of academic departments into schools in 2004-08, with in turn a reduction in the number of faculties to three. Faculty deans have now come to play a strategic role in the management of the university. These changes since the 1960s facilitated the incorporation of many new teaching departments (including Business Studies, Dentistry, Drama and Film Studies, History of Art, Linguistics, Mechanical and Manufacturing Engineering, Pharmacology and Pharmacy, Occupational Therapy, Physiotherapy, Psychology, Sociology and Statistics). And the recent programme of academic restructuring facilitated the establishment of five large transdisciplinary research institutes in areas of particular international strength, one focusing on Adaptive Nanostructures and Nanodevices (CRANN), one on Neuroscience (TCIN), one on International Integration Studies (IIIS), one on research in the Arts and Humanities (the Trinity Long Room Hub), and the Trinity Biomedical Sciences Institute (TBSI).

In the wake of the huge growth in Irish student numbers attending the College, there was a new commitment to internationalisation in recent years and a move back towards the recruitment of international students, initially in the field of medicine, latterly across all disciplines, with a particular focus on Asia. The College was an early supporter of undergraduate exchange programmes (notably the E.U.-supported Erasmus/Socrates scheme), which have been in operation since the 1960s, and it has long been a favoured destination for U.S. visiting students. By 2010 11 per cent of the student population came from other E.U. countries, 4 per cent from North and Central America, and 5 per cent from other parts of the world; in all, the College's population of 16,807 registered undergraduate and postgraduate students was drawn from some 110 nationalities.

In 1993 the College also began to boost recruitment from within Dublin city by developing a

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series of access programmes (TAP). The aim was to raise the number of young adults from socio-economic and ethnic groups underrepresented in higher education coming to university. At the same time, new efforts were made to recruit mature students. By 2009-10, over 15 per cent of all Irish entrants to the university were 'non-traditional' students, two-fifths of whom were in the mature category.

Another major change in the second half of the twentieth century was in the composition of the academic staff: it became progressively more international. Until the 1930s the great majority had been doubly indigenous, being Irish-born and Dublin University graduates, including many who returned, like Ernest Walton who came back from Cambridge in 1934 and shared the Nobel Prize for Physics in 1951, arising out of his work two decades earlier on splitting the atom. The dominance of indigenous graduates in the academic community had all but disappeared by the 1980s, and the increasingly cosmopolitan character of the College helped drive change in the curriculum, in research, and in the general appetite for innovation across the institution. There has meanwhile been a transformation in the size of the academic community: in 1950 the academic staff had totaled less than 125, far out-numbering the support staff; by 2011, in a vastly different environment, there were 676 academics and 667 research fellows and assistants, out of a total staff complement of 2.860.

In terms of physical development since 1950, the College contributed to the small stock of fine modernist architecture in Dublin, beginning with the Berkeley Library (1965-6), the Arts Building (1977-8), the Dental Hospital, the O'Reilly Institute (1989), the Ussher Library (1999-2001) and the Long Room Hub (2008-10). But by 2000 the College had begun to burst out of its campus home, with a huge expansion of its halls of residence off campus, and with Nursing, Drama, and the Social Sciences putting down new roots a short distance away. But the most ambitious construction project in the College's history, the Trinity Biomedical Sciences Institute in Pearse St (2008-11), has become the strongest physical statement of the College's outward movement. The opening of this development, which now houses five academic schools, coincided with the development of the Trinity Academic Medical Centre, an alliance between the university and its two main teaching hospitals, St James's and AMNCH, Tallaght. And west along Pearse St, the Science Gallery was opened in 2008 as part of the new Naughton Institute: within a short time the Gallery has become a highly successful centre for 'science outreach' and art-science collaboration, exploiting to the full the potential for creative interaction between college and capital city.

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# The College Chapel

Services are held as follows during teaching term and during the rest of the year as announced.

# Church of Ireland

Sundays	10.45 a.m.	Sung Eucharist with Sermon
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Weekdays 9.15 a.m. Morning Prayer

(Monday to 1.05 p.m. Eucharist in Gallery Chapel (Tuesday)

Friday) 5.15 p.m. Choral Evensong (Thursday)

Holy Days 9.15 a.m. Eucharist in Gallery Chapel

Methodist/Presbyterian

Wednesdays 6.30 p.m. Sacred in the City in House 27

(during teaching

terms)

As announced Holy Communion

Roman Catholic

Sunday Mass 12.15 p.m.

Weekday Mass 8.30 a.m. in Gallery Chapel

(Monday to (during term Friday) only) and 1.05 p.m. Holy Days (during 8.30 a.m.,

Holy Days (during 8.30 a.m., term) 1.05 p.m. and 5.05 p.m.

A short ecumenical service of readings and prayer is held each Tuesday morning in term at 9.15 a.m. in the Gallery Chapel. Other ecumenical services are held on special occasions as advertised.

Weekday and Sunday Masses are suspended for June, July and August. Masses resume at the start of term.

The Sacrament of Reconciliation is available on request.

There is a Prayer Room, where the Blessed Sacrament is reserved, through the door to the left of the Chapel porch. The Prayer Room is available for quiet reflection and prayer to people of all traditions from 8 a.m. – 7 p.m. daily. Prayer rooms for Muslim worshippers are located in Arch 7. Goldsmith Hall and St James's Hospital.

# CHAPLAINS

1 There are four Chaplains appointed by the Board, on the nomination of their respective churches. Their rooms are in House 27.

<sup>&</sup>lt;sup>1</sup>For appointments to the College Chapel and for Chaplains (see UNIVERSITY AND COLLEGE OFFICERS).

# Trinity College Library Dublin

Librarian & College Archivist. Helen Shenton, B.A. (LOND.), F.R.S.A., F.I.I.C.

The Library's history dates back to the establishment of the College in 1592. Today it has six million printed volumes with extensive collections of journals, more than half a million maps and very large collections of manuscripts and music reflecting over four hundred years of academic development. More recently, it has established a collection of over 80,000 electronic journals and over 350,000 electronic books. It is the largest library in Ireland and has been a legal deposit library for Ireland and the United Kingdom since 1801. The Library continues to add to its collections through purchases, private donations, acquisitions and as a library of legal deposit.

The Library serves the needs of the College's teaching, learning and research activities of the undergraduate and postgraduate students and of the academic staff. It is a research library of international repute, making available much rare material to scholars from all parts of the world; and in addition it provides an information service to government departments, to research organisations and to technical, industrial and commercial bodies within Ireland. The Library's Digital Resources and Imaging Service is making many of Trinity's unique materials available to scholars in digital format through an ongoing programme.

Six of the Library's buildings are located on the College campus. The Old Library, completed in 1732, now contains the Department of Manuscripts, the Department of Early Printed Books and Special Collections, the Long Room, The Colonnades and the Treasury. The Berkeley (1967), Lecky (1978) and James Ussher (2002) Libraries form a linked complex of buildings which functions as a single library housing collections in arts, social sciences, business studies, law, nursing, geography and geology. It also contains the Glucksman Map Library and Conservation Department, the Library's main service and administrative areas and a closed access bookstack. The Hamilton Library (1992) houses collections in science, engineering and systems sciences and health sciences. The 1937 Reading Room serves as a study centre for postgraduate students and the Stearne Medical Library is at St James's Hospital. Less heavily used material is stored in a book repository at Santry.

The Library's online catalogues give access to all the modern collections and the majority of the historical collections. Catalogues covering manuscripts collections and digital archives are in development and cover much material. All the Library's catalogues and further information on services and facilities are available from the Library home page at http://www.tcd.ie/Library/.

# Admission of readers

Members of the College staff and students of the College may be admitted to the Library on production of a current College Identity Card.

Holders of an ALCID<sup>2</sup> card may apply for a visiting reader card on production of a current Identity Card from their home institution.

Other persons engaged in study or research may be admitted as readers, with the approval of the Librarian, who shall also determine the period for which their admission shall be valid.

All readers are required to observe the terms of the Library declaration and the other Library regulations as set out under the *Calendar*, PART II - GENERAL REGULATIONS AND INFORMATION.

<sup>&</sup>lt;sup>1</sup>The privilege was first given in the year 1801 (41 Geo. III, *c.* 107). The latest act for British books is of the year 2003 Legal Deposit Libraries Act (2003, *c.* 28). By the Industrial and Commercial Property (Protection) Act of the Irish Free State 1927, the copyright privilege of the Library was continued in respect of books published in Ireland. It is continued under the terms of the Copyright and Related Rights Acts, 2000 and 2004.

<sup>&</sup>lt;sup>2</sup>The ALCID scheme (Academic Libraries Co-operating in IrelanD) provides library cards for postgraduate students and staff members of fourteen academic institutions in Ireland.

# **Trinity College Library Dublin**

# Hours of opening — reading rooms

The opening hours of the Library's reading rooms are available on the Library's website at: http://www.tcd.ie/Library/.

Generally, during term, the reading rooms are open Monday to Friday, 9 a.m. to 10 p.m. and Saturday mornings with some extensions for student access at weekends.

Out of term, the reading rooms close at 5 p.m. and are entirely closed on public and other holidays.

Opening hours and service levels are subject to ongoing review and details are maintained on the Library's website.

The Ussher 24 hour Reading Room has swipe card access for all Trinity students when the Library is closed.

The 1937 Postgraduate Reading Room is available by swipe card access for postgraduate students.

# The Old Library — admission of members of the public

The areas of the Old Library which are open to the public are the Treasury, where the Book of Kells and other manuscripts are displayed; The Colonnades, a gallery for temporary exhibitions; the Long Room, and the Library Shop. There is a charge for admission to areas other than the Shop. The Old Library is open to the public as follows:

 $\begin{array}{ll} \mbox{Mondays to Saturdays} & 9.30 \ \mbox{a.m.} - 5 \ \mbox{p.m.} \\ \mbox{Sundays (October to April)} & 12 \ \mbox{noon} - 4.30 \ \mbox{p.m.} \\ \mbox{Sundays (May to September)} & 9.30 \ \mbox{a.m.} - 4.30 \ \mbox{p.m.} \end{array}$ 

Opening hours on public and other holidays are given on the Library's website.

## **Donations**

The Librarian is indebted to the many governments, international agencies, universities, libraries, firms, societies, private persons in various parts of the world, and to members of the College staff who have presented material during the year.

## TRINITY CLOSET PRESS

Trinity Closet Press is a hand press run by members of the Library's Department of Early Printed Books. It was founded in 1973 as a teaching tool to give students and staff first-hand experience of book production methods in the hand-press period. It provides practical work for M.Phil. students in early modern history and in textual and visual studies. Among its other activities it organises an annual workshop in the book arts, which have included demonstrations of printing, engraving, bookbinding, typefounding and paper decoration. The Press is housed in the basement of the Printing House.

# FRIENDS OF THE LIBRARY

See under SOCIETIES AND OTHER INSTITUTIONS.

## THE TRINITY LONG ROOM HUB

See under UNIVERSITY AND COLLEGE OFFICERS, Research institutes and centres.

Q2 Calendar 2014-15

# Special and Public Lectures and Courses

#### SPECIAL LECTURES

# Elementary Irish

A course in Irish for beginners is given each year. It is, as a rule, confined to members of staff, students on the College books and graduates of the University.

# **PUBLIC LECTURES**

# The Cocker lecture in chemistry

In 2007 the late Professor Wesley Cocker bequeathed a sum of money to the College for the benefit of the School of Chemistry. The income from this bequest is used to support an annual lecture on a topic of public interest related to chemistry. The speaker, eminent in the field of chemical science, is chosen by staff of the School of Chemistry.

# The Godfrey Day memorial lectures

The Godfrey Day memorial lectureship was founded by the Board on 9 December 1939. Each year a lecture (or lectures) on a missionary theme is organised. The Board appoints the lecturer on the nomination of the Missionary Council of the Church of Ireland which is at all times advised by the committee of the Dublin University Far Eastern Mission.

## The Donnellan lectures

The Donnellan lectures were founded by the Board on 22 February 1794, to carry out the intentions of Miss Anne Donnellan, of the parish of St George, Hanover Square, Middlesex, spinster, who bequeathed £1,243 to the College 'for the encouragement of religion, learning, and good manners; the particular mode of application being left to the Provost and Senior Fellows'. The subject is presented in not less than two lectures.

# The E.S. and R. Duthie lecture in microbiology

In 1984 the late Mrs Ruth Duthie made a gift of £1,000 to the College, which she augmented in 1989 by a further £1,000, to fund a lecture to be delivered once every two years, the lecturer to be chosen by the Professor of Microbiology and the Head of Clinical Microbiology.

# The Hely-Hutchinson memorial lecture

In 1976 the Earl of Donoughmore, together with members of the Hely-Hutchinson family, endowed a visiting lectureship in memory of John Hely-Hutchinson who established the Professorships of Modern Languages and Literature in 1776 (during his term as Provost). The lectures are given every second year by a scholar or writer of the highest distinction in the modern languages and literature field.

#### The Jolv memorial lectures

After the death of John Joly, F.T.C.D., SC.D., F.R.S., Professor of Geology and Mineralogy 1897-1933, a number of his friends subscribed a sum of money to found a series of lectures in his memory.

# The MacNeill lectures

This lectureship was founded in 1970 from a benefaction provided by the Engineering School Trust Fund to commemorate Sir John MacNeill, the first professor of civil engineering in the University. A public lecture is delivered every year by a lecturer appointed by the Board.

## The Normanby lecture in microbiology

Founded in 1996 by the Department of Microbiology in recognition of the generous support

#### **Public Lectures**

given to the department by the Dowager Marchioness of Normanby and her family, which includes funding the construction of the Moyne Institute of Preventive Medicine in 1953 and the provision of additional research facilities within the institute since then. The lecture is delivered annually by a research scientist who has made an outstanding contribution to the field of microbiology.

# The O'Donnell lectures in Celtic history and literature

These lectures take their name from Charles James O'Donnell 1850-1934, who bequeathed a sum of money to found annual lectures in the Universities of Oxford, Wales and Edinburgh, the National University of Ireland, and the University of Dublin. In the British universities the lectures are on the Celtic element in the English language and population; in the Irish universities they are on Irish history since Cromwell, with special reference to the history of ancient Irish families since 1641.

The first O'Donnell lecture given in the University of Dublin was in 1957.

# The Royal Dublin Society lecture

In 1981, on the occasion of its 250th anniversary, the Royal Dublin Society commemorated the College meeting to which it traces its origins by endowing a biennial lecture on aspects of Irish social and economic policy and history with special reference to the contribution of individuals and institutions.

# The W.B. Stanford memorial lectures

These lectures were founded in 1988 from funds provided by subscription to commemorate William Bedell Stanford, Regius Professor of Greek 1940-80, and Chancellor of the University 1983-4. A series of three public lectures is delivered twice every three years by a lecturer appointed by the Board. It is intended that the lectures shall be published.

# The John Lighton Synge public lecture

This lecture was established in 1992 from funds subscribed by friends and past colleagues and students to honour John Lighton Synge, F.R.S., M.R.I.A. [Scholar (1916), Fellow and Professor of Natural Philosophy (1925-30), Honorary Fellow (1954-95)]. The lecture is delivered once every two years by a lecturer appointed by the School of Mathematics.

# The Hilda and Robert Tweedy lecture series

This lecture series was established in 2007 in honour of Mr and Mrs Robert and Hilda Tweedy by Dr Jean M. Tweedy Walker, a Trinity alumna and daughter of Hilda and Robert. It consists of biennial lectures alternatively addressing peace, gender and human rights, and environmental issues. These topics reflect long-time interests of Hilda and Robert Tweedy.

# The H.O. White memorial lectures

These lectures were founded in 1964 from funds provided by subscription to commemorate Herbert Martyn Oliver White, Professor of English Literature 1939-60. A public lecture is delivered every two or three years by a lecturer appointed by the Board and is followed by a seminar for senior students in English literature.

## The White social policy lecture series

This lecture series was established in 2004 from funds given by Tony White, former student of the College, to honour *Emeritus* Senior Lecturer in Social Policy, Anthony Coughlan.

# PUBLIC LECTURES IN THE SCHOOL OF MEDICINE

The Mary Louisa Prentice Montgomery lectures in ophthalmology
The John Mallet Purser lectures
The Frederick Price lectures
The T.J.D. Lane lectures

For details see FACULTY OF HEALTH SCIENCES.

R2 Calendar 2014-15

# **PUBLIC LECTURES**

The following public lectures were held during the academic year 2013-14.

TRINITY MONDAY DISCOURSE

Professor David Berman: 'Arthur Aston Luce (1882-1977)'

THE DONNELLAN LECTURES

Professor David Chalmers: 'Structuralism, space and skepticism'

MICHAELMAS TERM

Professor Valérie Amiraux: 'Muslims in Europe: veils in public spaces and the current political crisis'

Dr Joost Augusteijn: 'Sending a message through the court system: the performative power of trials of IRA members in the 1970s'

Dr Elaine Byrne: 'Irish Senate 1922-1928'

Gerry Conlon and Gareth Peirce: 'An evening for Private Manning'

Ian Campbell: 'Calvinism and absolutism: James Ussher's political theory in reformed context'

Dr Matthew Causey: 'With the Beatles' Professor Gerald Dawe: 'Rubber soul'

Professor Gerald Dawe: 'Thomas Kinsella, a lecture'

Dr Peter De Bock: 'Dual piezoelectric cooling jet development at GE Global Research'

Professor Jean-Marc Dewaele: 'Intra- and inter-individual variation in self-reported code-switching patterns of adult multilinguals'

Professor Shane Dillon: 'More than just antibiotic resistance: how IncHI plasmids contribute to salmonella pathogenicity and non-host survival'

Donovan: 'The white album'

Dr Daragh Downes: 'Beatles for sale'

Professor P.J. Drudy: 'The perspective of the Community Liaison Committee of the Dublin

Docklands Authority 1997-2002'
Professor Richard Duckworth: 'Let it be'

Peter Dunne: 'Recollections of the wine business in the 1970s'

Dr David Evans: 'British destroyers in the Irish Civil War'

Dr Robert Fagan: 'Dissecting *C. difficile* pathogenesis: from envelope biogenesis to high-throughput identification of virulence determinants'

Dr Adela Fofiu: 'Patterns of inter-cultural contact in First World War periodicals in Transylvania' David Garrioch: 'The Huguenots of Paris and the coming of religious toleration in the eighteenth century'

Dick Gleeson: 'The future of Dublin's Docklands: the role of Dublin City Council'

Sir David Goodall: 'A tale of two islands: Anglo-Irish relations from a British perspective' and 'Reflections on Anglo-Irish relations'

Professor Michael Grenfell: 'Please please me'

Gerry Harrison: 'Magical mystery tour'

Gerard Heffernan: 'Local people, local stories – solidarity and the journey for justice – an Australian perspective: intercultural partnerships with Timor Leste and Kurdistan'

Professor John Holmwood: 'Universities in crisis: markets vs publics?'

Dr Kerry Houston: 'Music at Trinity College Chapel' Paul Howard: 'Sgt Pepper's lonely hearts club band'

Professor Alexa Huang: 'Brave new worlds? From Shakespeare's Globe to global Shakespeare' Brian Hughes: "It is very difficult to define the word 'loyal'": civilian defiance and collaboration during the Irish revolution'

Dr Edel Hyland: 'The contribution of histone post-translational modifications to fungal evolution'

Dr Michael Kennedy: "A deed agreeable to God": Andrija Artukovic and Croatian Ustase connections with Ireland"

#### **Public Lectures**

Professor Darryl Jones: 'Abbey Road'

Richard Kirwan: 'The conversion of Jakob Reihing: academic controversy and the professorial ideal in confessional Germany'

Professor Arup Kumar Das: 'Numerical modelling of well-dispersed multiphase flow and complex

Seanie Lambe: 'Safeguarding the social regeneration agenda in Dublin's Docklands'

Tom Lenihan: 'A hard day's night' Dr Elizabeth McCarthy: 'Help'

Tony McDonnell: 'Future planning and development issues for Dockland's communities'

Dr Andrey Mashinyan, Tatiana Ponomareva, Leonid Kudzeevich and Olga Koroleva: 'Irish-Russian literary links'

Professor Elliot Meyerowitz: 'How plants grow: molecules, cells and computers' Charlie Murphy: 'Community participation in the Docklands after the DDDA'

Dr Mary O'Connell: 'RNA modification and innate immunity; revealing an ancient relationship'

Professor Michael O'Flaherty: 'Diplomacy with Iran: are human rights being bartered for other gains'

Professor Eunan O'Halpin: "Mark him down as a traitor to the Irish cause?" Appearance and reality in Anglo-Irish security relations, 1945-85'

Sean O'Reilly: "For some twenty years after the Act of Union our history is a blank". The Anglo-Irish relationship, c. 1801-1820'

Dr Daniele Pevarello: 'Socrates, Moses and Jesus: men of few words. Brevity in Early Christianity in its ancient Mediterranean context'

Dr Heather Quinn: 'The evolution of bacterial regulons'

Julia Rosenthal: 'Why Wilde? From Oxford to Trinity: collecting and recollecting'

Professor Gary Sawers: 'Plant-microbe interaction and the role of a conitases and a new toxinantitoxin system in regulating citrate utilization by *Xanthomonas campestris*'

Damian Shields: 'Archaeology and the Irish revolution, 1916-23: lost opportunities'

Professor Sam Slote: 'The late Beckett'

Professor Peter Strohschneider: 'Religious pluralities and the question of theologies at the university' and 'The humanities and society'

Dr Paul Suhler: 'RAINBOW and GUSTO: stealth and the design of the Lockheed Blackbird'

Professor David Tombs: 'The scandal of the Cross: sexualised violence, torture and public theology'

Rvan Tubridy: 'Revolver'

Professor Peter Tyler: 'The impact of urban regeneration: the UK experience'

Professor Brian Walker: 'Southern Protestant experiences during the War of Independence and the Civil War: voices from Church of Ireland Diocesan Synods, 1919-23'

#### HII ARY TERM

Professor Robert Armstrong: 'The politics of peace-making: England and Ireland during the 1640s'

Professor Lucie Bacakova: 'Cardiovascular tissue engineering'

Professor Jack Bauer: 'The transformative self: narrating growth at the margins of personhood'

Dr Ita Beausang: "No coward soul is mine": Ina Boyle's legacy

Annette Becker: 'Towards the concept of genocide (1915-1945): Raphael Lemkin and the extermination of the Ottoman Armenians'

Professor Gurminder Bhambra: 'The neoliberal assault on public university: race and politics of knowledge production'

Dr Daniela Boehm: 'A story less re(a)d – the parasitic causes of malarial anaemia'

Dr William Buck: 'Reactions to enemy aliens in Ireland during the First World War'

Richard Butler: 'Westminster, the Irish grand juries and the political context for assize court building, 1800-1850'

R4 Calendar 2014-15

Professor Patricia Clavin: 'To talk peace in the parables of war: the League of Nations after World War I'

Dr John Cooper: 'The Elizabethans and the Irish revisited'

Dr Laurence Cox: 'A dissident orientalism? Irish Buddhism in European perspective'

Dr Caitriona Curtis: 'The implications of independent government for the farm labourer in Ireland, 1922-76'

John F. Deane: "Raids on the articulate: theology and poetry": name and nature: who do you say that I am?'

Dr Hugh Denard: 'Recreating the Battle of Mount Street Bridge: opportunities and problems in the digital era' and 'Virtual approaches to early 20th-century Irish history and performance'

Professor James Doan and Professor Barbara Brodman: 'The Irish Dracula: vampires without fangs'

Dr Anne Dolan: 'Bearing all kinds of witness to war: finding violence in revolutionary Ireland'

Dr Luna Dolezal: 'The phenomenology of the body in shame: transformation and identity'

Professor Eamon Duffy: "Raids on the articulate: theology and poetry": Seamus Heaney and Catholicism'

Professor Jeroen Duindam: 'Dynasty: a global history'

Daphne Dyer Wolf: "Labor and dignity - James Connolly in America" exhibition launch'

Dr Andrew Edwards: 'The two faces of Staphylococcus aureus'

Dr Mark Fitzgerald: '20th century Irish composers'

Dr Mary Gethins: 'Catholic police officers in Northern Ireland: voices out of silence'

Professor Stanley E. Gontarski: 'Working with Beckett'

Peter Goransson: 'Performance and response sensitivity of multi-layered, finite size panels with anisotropic poro-elastic materials'

Dr Polly Ha: 'Recovering the birth of independency at Trinity College Dublin Library: puritanism and liberty in the seventeenth century'

James Harpur: "Raids on the articulate": the way up and the way down: two paths to poetry, art and divinity'

Professor Andrew Hartman: 'The battle for the American mind: the culture wars in higher education'

Bernard Hensey: 'Design and operation of aircraft for the 21st century' (1st John Fitzpatrick memorial lecture)

Dr Una Hunt: 'Thomas Moore: his musical collaborators and publishers'

Professor Raphaël Ingelbien: 'How the Irish travelled the Continent, 1829-1914'

Professor Tarif Khalidi: 'Reflections on pre-modern Islamic physiognomy (Firasa) with particular reference to Fakhr al-Din al-Razi (13th century)' and 'Near Eastern banditry: a study in history and folklore'

Professor Rolf Loeber: 'The detection of errors in scientific and historical studies: a question of standards of proofs?'

Dr Andrew MacKillop: 'People and profits: Irish human capital and the eighteenth-century British Empire in Asia'

Dr Ian Miller: "The instrument of death": prison medicine, hunger strike management and forcible feeding in Ireland, *c.* 1912-17'

Professor Alfredo Modenessi: 'Cheesy does it? Or Shakespeare meets Latin American telenovelas'

Professor Gary Moran: 'TLOs: a novel paradigm of transcription regulation in pathogenic Candida?'

Alexandra Murphy: 'The relationship between form and function within artist-run gallery spaces in contemporary Dublin'

Dr Will Murphy: "Voteless alas": suffragist protests and the Census of Ireland in 1911'

Tim Murtagh: 'Hibernian sans-culottes: Dublin's artisans and republicanism, 1776-1803'

David Neligan: 'Reflections on the Irish foreign policy process'

Dr Giulia Ní Dhulchaointigh: 'Irish communities in London 1900-14'

#### Public Lectures

Professor Jens Nielsen: 'Systems biology: from microbe to man'

Dr Eve Patten: 'Ireland, the Second World War and the British novel'

Sir Joseph Piling: 'Reflections on the Northern Ireland Office'

Professor Renee Poznanski: 'Being Jewish in France during the Second World War'

Professor Luc Reychler: 'The role of time in conflict and peace processes'

Dr Catherine Richardson: 'Reconstructing early modern domestic experience: objects, spaces and texts'

Professor Paul Scheffer: 'The open society and its immigrants: a story of avoidance, conflict, accommodation'

Professor Peter Scherle: 'The church and the people of God – Christian identity in face of Judaism'

Dr Sanjay Sharma: 'Racial reconfigurations and critical knowledge production – thinking with Darkmatter Journal'

Dr Johanna Skold: 'Historical abuse – a contemporary issue: compiling inquiries into abuse and neglect of children in out-of-home care worldwide'

Professor Andrew Spicer: 'Conflict and the religious landscape: Cambrai and the southern Netherlands, c. 1566-1621'

Professor Jesper Svenbro: 'Galactic enterprise of selection and election: the Swedish Academy and the Nobel Prize'

Professor David Thomas: 'The Prophet Mohammed and the Qur'an in the scripture of Islamic religious and political thought' and 'Christian doctrine in Islamic theology: opportunity or obstacle for contemporary Muslim-Christian interreligious dialogue'

Dr Gavan Titley: 'Racism between everywhere and nowhere: the politics of speaking about racism in "post-racial" public cultures'

Dr Marius Turda: 'Eugenics and modernity in Europe'

Dr Mike Watts: 'Growing to life: identity and mental illness'

Professor Clair Wills: 'The best are leaving: representations of post-war Irish emigrants'

Professor Jay Winter: 'War and martyrdom in the twentieth century'

Dr Dubravka Žarkov: 'The body of war: media, ethnicity and gender in the break-up of Yugoslavia'

Professor Sami Zubaida: 'Imagining national cuisines'

# TRINITY TERM

Professor Larissa Aronin: 'Bilingualism and multilingualism – the same or worlds apart?' Professor Charles Barr: 'Alfred Hitchcock: the Irish connection, and other untold stories'

Dr Marta Bustillo: 'Stained glass and theology: the Clarke Studios collection' Professor Daniel Carey: 'Travel, identity and transformation in the Renaissance'

Dr Valerie Coghlan: 'Picturing Pollard'

Dr Patrick Crogan: 'Technology, technicity and time: reanimating old questions for film and media theory in the wake of Bernard Stiegler's philosophical activism'

Dr Maria Cruz de Carlos: 'Giving birth at the Habsburg Court, 1570-1644'

Professor Anthony Elliott: 'Reinvention: identity transformations and its consequences'

Professor Orlando Espin: 'Idol and grace: on traditioning and subversive hope'

Ryushin Paul Haller: 'Zen and the art of bringing insight and equanimity to our lives in uncertain times'

Dr Michael Kennedy: 'Ireland, the Atlantic and D-Day'

Rabbi Dr Ron Kronish: 'The other peace process: the role of interreligious dialogue in Israel and the Middle East'

Dr David Landy: "Ordinary Palestinians" in the "City of David": tourism as a battleground of identity in Israel/Palestine'

Dr Steven O'Connor: 'Irish officers in the Normandy campaign'

Professor Eoin O'Dell: 'Copyright, education and disability: past, present and future'

Professor Eunan O'Halpin: 'Irish security and D-Day'

Baroness Onora O'Neill: 'What would Edmund Burke think of human rights?'

R6 Calendar 2014-15

Professor Geoffrey Roberts: 'Better late than never: the Soviet view of D-Day'

William Rosenberg: 'Naturalizing Hobbes: Russia's violent "life in catastrophe" and its legacies in Soviet Russia after the Civil War'

Mark Seaman: 'Special operations, the Resistance and Normandy' Noel Sharkey: 'Irish launch of the campaign to stop killer robots'

Professor David Shepherd: "Lights, camera, deluge": the spectacle of Noah in the cinema'

Dr Inger Skjelsbaek: 'Transformations of identity: the political psychology of war and rape in Bosnia'

Dr Ian Speller: 'The Normandy campaign: an analysis'

Brian Stewart, CMG: 'Fighting panzers in Normandy: recollections of anti-tank warfare'

Marcelo Torelly: 'Amnesty and reconciliation'

Dr Maria Törnqvist: 'Troubling tourism: negotiating class, gender and sexuality in Argentine tango'

Professor Peter van der Krogt: 'Dutch atlases – the Google Earth of the 17th century'

## FRIENDS OF THE LIBRARY\*

President. Patrick John Prendergast, B.A., B.A.I., PH.D., SC.D., C.ENG., FIEI, F.R.ENG., M.R.I.A.

Chair. Peter Costello, B.A.

Hon. Secretary. Gabrielle Elizabeth Fallon, M.A.

Hon. Treasurer. Bryan O'Sullivan, B.COMM., F.C.A.

The society known as the Friends of the Library was founded in 1945 to promote an interest in the general welfare of the Library and to provide an income for the purchase of books and manuscripts. The annual programme of the society includes lectures, meetings and a summer outing. The Friends also sponsor exhibitions in the Library and the society publishes *Long Room*, a journal of general and bibliographical interest. The minimum subscription is €30 per annum. Gifts and bequests of appropriate books or manuscripts are welcomed by the society.

## WEINGREEN MUSEUM OF BIBLICAL ANTIQUITIES

Curator. Zuleika Rodgers, B.A., PH.D.

The museum is located in the Arts and Social Sciences Building, and received its present title in 1977 in recognition of Dr Weingreen's efforts in the creation of the museum.

The museum consists mainly of pottery and other artefacts from the ancient near east. The collection was started in 1952 with an important gift of pottery and small objects from the Wellcome Trust, while from the year 1953 allocations were received from the Jericho and Jerusalem archaeological expeditions, to which the College had made annual contributions. Another substantial gift was received from the Wellcome Trust in 1956. A collection of Egyptian and Babylonian antiquities was added in 1957. In 1961 the late Lord Crookshank bequeathed a collection of Egyptian antiquities, Greek and Roman coins, Roman lamps, and leaves from seventeenth and eighteenth century Torah scrolls to the museum. Some pottery from excavations at Buseirah, Jordan, was added in 1977. Further donations have been made by the Hebrew University of Jerusalem, Professor Anne Crookshank, Dr D.B. Harden and Dr C.-M. Bennett. Loans of relevant antiquities for temporary display are welcome; the museum currently has on loan from Mrs J. L'Amie a Samaritan Pentateuch and a Hebrew Scroll of Esther. The museum is a member of the Irish Museums Association.

The museum exists to further scholarly research and teaching. Posters and postcards of some major exhibits are available. Visiting scholars, school parties, and members of the public, are welcome to visit, by appointment, during teaching term. Applications should be made in writing to the Curator of the Weingreen Museum, Arts and Social Sciences Building, Trinity College, Dublin 2 or by email to rodgersz@tcd.ie.

# **BOTANIC GARDEN**

Director. John Adrian Naicker Parnell, B.SC., M.A., PH.D. Administrator. Stephen Waldren, B.SC., PH.D.

The College Botanic Garden is situated on the Trinity Hall site. The purpose of the garden is to support botanical teaching and research, and the collections and facilities reflect this. There is a walled garden, arboretum, glasshouses, specialised growth facilities, and a laboratory/office complex. The garden also houses the 'Threatened Irish Plant Genebank', a store of deeply frozen seeds of rare plants. Several species in the living collection are not in cultivation elsewhere. Although not a public garden, the Botanic Garden welcomes visitors and groups by

<sup>&</sup>lt;sup>1</sup>Societies and institutions which are recognised by the College but in respect of whose activities the College does not accept any responsibilities are marked with an asterisk. They are listed in this section for information purposes only.

arrangement with the administrator. Further information is available at http://www.tcd.ie/Botany/botanic-garden/.

#### TRINITY HALL

In the year 1908 the house and grounds, now known as Trinity Hall, were acquired by the University. The adjoining house and grounds were purchased in 1910 by John Purser Griffith, MICE, and Mrs Griffith, and presented to the University in memory of Frederick Purser, M.A., F.T.C.D. A further five acres were acquired in 1966 when the Dublin University Botanic Garden was transferred to part of the grounds of Trinity Hall.

Trinity Hall was originally used for women students but is now a residence for all students, with some accommodation for married students and staff. Domestic matters in the Hall are the concern of the Warden, the Assistant Wardens and the Accommodation Officer (Trinity Hall).

# **HERMATHENA**

Editor. Brian Charles McGing, M.A., PH.D. Reviews Editor. Monica Rachel Gale, B.A., PH.D.

Editorial advisers. John Dillon (Dublin), David Ford (Cambridge), Werner Jeanrond (Glasgow)

Hermathena, a Trinity College Dublin Review, founded in 1873, publishes scholarly papers. The periodical is published twice yearly, in the summer and in the winter.

Subscriptions: 2013-14 (two issues per year) €50. Single issues €25.

Back-numbers, if in print, may be obtained from the Editor of *Hermathena*, Trinity College, Dublin 2, price €25.

Exchange arrangements. Enquiries concerning exchange of other periodicals for *Hermathena* should be made to the Librarian, Trinity College, Dublin 2.

#### THE TRINITY COLLEGE ART COLLECTIONS

Curator. Catherine Giltrap, M.A., catherine.giltrap@tcd.ie

Trinity College possesses a significant art collection acquired over a period of some three hundred years including a distinguished collection of historic portraits and sculptures by Irish and international artists. In addition, the College holds important collections of silver narrating four centuries of the University's history. For further information please consult http://www.tcd.ie/artcollections and the following publications: Paintings and Sculptures in Trinity College Dublin by Anne Crookshank and David Webb (Dublin: Trinity College Dublin Press, 1990) and The Silver Collection. Trinity College Dublin by Douglas Bennett (Dublin: Trinity College Dublin Press, 1988).

Actively collecting contemporary Irish and international visual art, the 'Modern Collection' comprises paintings, prints, photographic works and sculptures. Most major Irish artists from the 1950s onwards are represented alongside international counterparts. Works by world-renowned Irish and international sculptors also feature. For further information please consult *The Modern Art Collection Trinity College Dublin* compiled by David Scott (Dublin: Trinity College Dublin Press, 1989) and *George Dawson: An Unbiased Eye. Modern and Contemporary Art at Trinity College Dublin since 1959* edited by Catherine Giltrap (Dublin: Associated Editions, 2010). The art collections are dispersed throughout the College, enhancing communal areas, staff offices, residential guest rooms and student rooms.

### Loan scheme

The College Gallery, as it has been known since its inauguration in 1959 by the late George Dawson, Professor of Genetics, is a sub-collection of the main College art collections, featuring original paintings, drawings, and prints which may be hired annually during Michaelmas term by students and staff who have rooms and offices in College. The loan scheme was founded with a grant from the Trinity Trust and received substantial support from the Gulbenkian Foundation and the Arts Council. A number of individuals have given pictures to the scheme and many are from the collection of Professor Dawson.

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## STUDENTS' UNION/AONTAS NA MAC I ÉINN\*

Sabbatical Officers:

President. Domhnall McGlacken Byrne Education Officer. Katie Byrne

Welfare Officer. Ian Mooney

Convenors:

Arts, Humanities and Social Sciences.

Ms Sinead Baker

Engineering, Mathematics and Science.

Ms Molly Kenny

Part-time Officers:

Environmental and Ethical Trading Officer.

Julie Trench

International Students Officer. Michaela

Hogan

LGBT Rights Officer. Stephen Hatton
Officer for Students with a Disability. Aoife

O'Brien

Communications Officer. Samuel Riggs Entertainments Officer. Finn Murphy

Health Sciences. Mr Adam Miller

Two-subject Moderatorship. Dean McHugh

Oifigeach na Gaeilge. Eoin O'Sullivan Mature Students Officer. Janet Mulroy Finance and Services Officer. Tom Leahy Assistant Campaigns Officer. Shauna Watson

Chair of Council. Ciara Coughlan Secretary to Council. Meadhbh Costello

## Administrative Officer Simon Evans

The Students' Union is the only representative body for all students in the College. It has the dual and complementary functions of representing students' interests both inside and outside College and of providing student services. The elections for President, Education Officer, Welfare Officer, Communications Officer and Entertainments Officer are held annually in Hilary term and they hold office from the beginning to the end of the academic year.

The Union office, communications office, shop, bookshop, employment and accommodation bureau are situated in Mandela House, No. 6, College. ISIC and student travel cards, passport photographs, fax and printing services are also available. The Union also runs the shop at the main entrance to the Hamilton Building and the JCR café in Goldsmith Hall. The Union is affiliated to the Union of Students in Ireland (USI).

# GRADUATE STUDENTS' UNION/AONTAS NA N-IARCHÉIMITHE\*

Sabbatical Officers (2014-15):

President. Megan Lee, L.L.B.

Vice-President. Adam Hanna, B.C.L.

Executive Committee (2013-14):

Treasurer. Sally Gaynor, B.Sc., A.C.A. Events Officer. Alex Tiernev. B.A., M.PHIL.

Events Officer. Alex Tierney, B.A., M.PHIL Chair. Johnathan Johnson. M.A., M.LITT.

Returning Officer. Jennifer O'Meara, sch.,

B.A., M.PHIL.

Communications Officer. Victoria Garnett,

B.A., M.PHIL.

Arts, Humanities and Social Sciences

Officer. Anne E. Caverly, B.SC.

Representative. Megan Lee, LLB.

Engineering, Mathematics and Science Officer. Jessica Chaisson, B.Sc. Representative. Sebastien Cordier, B.Sc. Health Sciences Officer. Nick Slater, B.Sc., B.A.

Representative. Jennifer Trainor, B.N.SC., R.N.

The Graduate Students' Union is the representative body for all postgraduate students in Trinity College Dublin. The two sabbatical officers of the GSU work full-time and represent the students on all major committees including Board, Council, the Library and College Archives Users' Committee and the Student Life, Graduate Studies and Research Committees. The executive committee which includes representatives from all faculties meets on a monthly basis and more often when required. The objective of the Union is to represent postgraduate students

to College and to protect the interests of these students during their studies. Activities of the Union include: providing social and recreational facilities for postgraduate students; monitoring and developing the study facilities of the 1937 Reading Room, a postgraduate study accommodation provided by the Library; providing a common room for postgraduate students (membership can be purchased in the front office on the ground floor of House 6) and to provide and manage lockers for students in the 1937 Reading Room (rental is organised through the front office).

The GSU produces an academic and peer reviewed journal on an annual basis, the *Journal of Postgraduate Research* and a literary magazine, *College Green*. It also produces a postgraduate handbook for students with information on supports and services available to postgraduate students. The GSU President emails students on a weekly basis with information, events, and updates from College. The GSU Vice-President acts as the Welfare and Education Officer for postgraduates and provides confidential one-to-one advice, advocacy and support. The GSU website http://www.tcdgsu.ie provides the latest updates from the GSU, information on elections and connections to the Facebook page. Students can arrange meetings with the sabbatical officers via email president@gsu.tcd.ie or vicepresident@gsu.tcd.ie or by calling 01 896 1169.

# SCHOLARS' COMMITTEE\*

Secretary to the Scholars. Amy Patricia Worrall, SCH. Assistant Secretary. Gillian Crowe, SCH.

The Scholars' Committee represents the interests of Scholars and liaises between College Officers and the Scholars. The Scholars' website is available at http://www.tcdlife.ie/scholars from which the committee is contactable.

## SOCIETIES' CLUB\*

The club exists for the purpose of providing social amenities in the College Buttery. Membership is open to members of the staff of the College and to graduates or undergraduates whose names are on the books of the College who are at least eighteen years of age. The club is managed by a committee consisting of nine members elected at the annual general meeting in Michaelmas term.

# TRINITY FOUNDATION\*

Trinity Foundation, through the effective development and management of Trinity College Dublin's fund-raising activities, promotes T.C.D. as a community of academic excellence. It assists College in the strategic planning and continued development of its links with the world of business and industry. In conjunction with the T.C.D. Association and Trust, Trinity Foundation organises alumni events and publishes the annual alumni magazine. *Trinity Today*.

# Advisory Board of Trinity Foundation

John Healy, Chair Mary Apied Conrad Burke John Daly Terence Gallagher Frederick Krehbiel Seán Melly

Fergal Naughton Martin Naughton Shane Naughton

Terence Neill

Jane Helen Ohlmeyer Conor O'Kelly Mike Peirce

Patrick John PrendergastStanley Quek

Mark Ryan Beate Schuler Declan Sheehan Peter Sutherland Melissa Dorothy Webb

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Staff members of Trinity Foundation are:

President. Mary Apied Director. Nick Sparrow Alumni Director. John Dillon Associate Director. Trinity North America. Ruth Croke

Associate Directors. Brenda Cullen, Clodagh Memery, Zhanna O'Clery, Sinead Pentony, Eileen Punch, Deirdre Tracev, Simon Williams Alumni Relations Manager. Aoife Keogh

Administrative Staff. Jane Acton, Amy Brodigan, Belinda Clements, Roisin Cody, Jennifer Fennell, Ellen Hanley, Carmen Leon, Niall O'Sullivan, Ciara Power, Sandra Rafter, Claire Tracey, Maura Walsh, Ewa Wieja

TRINITY COLLEGE DUBLIN ASSOCIATION AND TRUST\*

Patron. The Chancellor President. The Provost

Chair. Melissa Dorothy Webb, M.A., LL.D. (h.c.)

Joint Honorary Secretaries. Anne Catherine Brigid McMonagle, M.A., Robert Bradshaw Otway-Norwood, B.A.

Honorary Treasurer, Clodagh Jane Bowen, B.A.

The Trinity College Dublin Association (established 1928) and the Trinity College Dublin Trust (established 1955) were incorporated in 1987 into a single organisation known as the Trinity College Dublin Association and Trust.

The Association exists to foster contacts between its members and Trinity College Dublin and to support the College inter alia by promoting the purposes of the Trinity College Dublin Trust.

Membership is open to all Fellows and Honorary Fellows of the College and graduates and honorary graduates of the University of Dublin. Applications for membership are also welcomed from all former undergraduates of the University who kept at least three terms' lectures, and any other former students at the University who attended lectures regularly for at least three terms or resided in Trinity College or at Trinity Hall for at least three terms. Membership is also open to all members and former members of the academic staff of the University who have held their appointment for at least twelve months. Undergraduates are not eligible for membership.

To register for membership, please email alumni relations@tcd.ie giving your full name, address, degree and year of graduation and your student number (if known). The annual general meeting is held in College on the Monday of Trinity Week. Members are entitled to such College facilities as may be made available from time to time, may wear the tie and blazer of the Association, and may attend the dinners and other functions organised by the Association in Trinity College and by branches throughout the world.

#### Standing/Executive Committee

David Michael Abrahamson, M.A., B.A.I., PH.D. Leonard Abrahamson, B.A.I. David Mark Casey, B.B.S., M.A., F.C.A. Marcus Anthony Robert Collie, B.B.S., F.C.A. Laurence Edward Darcy, PH.D. Bernard Dunleavy, B.A., Barrister-at-Law Frederick Richard Falkiner, B.A., PH.D. Lydia Katherine Ferguson, B.A., PH.D., D.L.I.S. Drinda Jones, B.SC. (BUS. AND INF. TECH.), M.A., M.SC. (MGMT)

Peter George Ledbetter, B.B.S., M.A., F.C.A. The Hon. Mrs Justice Fidelma Macken, B.A., LL.M., LL.D. (h.c.), Barrister-at-Law Kenneth Milne, M.A., PH.D.

Frances Anne O'Connor, M.A. Kristina Odlum, B.A. Elizabeth Evelyn Oldham, M.A., M.ED., M.SC. Trevor Louis Lambert Orr. B.A., B.A.I., M.SC., PH.D., C.ENG. Fiona Margaret Clare Ross, M.A. Gilliane Quinn de Schonen, B.B.S., M.A. Dermot John Mary Sherlock, B.COMM., M.A. Richard Simon Temperley, B.B.S., M.A. Courtenay Thompson, B.A., B.B.S. John Walsh, B.A., M.LITT., PH.D. Peter George White, B.A. Richard Whitely, B.A.

Trinity College Dublin Trust\*

(Trinity College (Dublin) Educational Endowment Fund)

Trustees. The Hon. Mr Justice Declan Nicholas Orford Budd, M.A., LL.B., The Hon. Mrs Justice Fidelma Macken, B.A., LL.M., LL.D. (h.c.), Barrister-at-Law, Thomas Brian Hamilton McMurry, M.A., PH.D., SC.D.

The Trinity College Dublin Trust was established in 1955 to continue and amplify the work of the Trinity College (Dublin) Educational Endowment Fund, which owed its inception to the initiative of the late Sir Robert Woods. The aim of the Trust is both to build up a capital sum large enough to augment substantially the existing endowments of the College, and to make grants to the College for the promotion of research or education in its widest sense.

The funds of the Trinity College Dublin Trust are administered by the standing committee of the Trinity College Dublin Association and Trust.

Subscriptions and donations to the Trinity College Dublin Trust may be sent to the Financial Secretary, Trinity College Dublin Association and Trust, East Chapel, Trinity College, Dublin 2.

Cheques should be made payable to the Trinity College Dublin Trust.

Grant applications are only considered at the meetings of the standing committee of the T.C.D. Association and Trust held in November, February and May of each year.

The deadlines for the receipt of applications are as follows: 11 October for the November meeting, 31 January for the February meeting and 17 April for the May meeting.

All applications must be made on the official form obtainable from the Secretary, Trinity College Dublin Association and Trust, East Chapel, Trinity College, Dublin 2. Website: http://www.tcd.ie/Alumni/aboutus/tcdtrust.php

## UNIVERSITY OF DUBLIN U.S.A. FUND\*

Trustees. Ellis Eugene Bradford, M.A., LL.D. (h.c.), William Reilly Haldane, B.B.S., M.A., Norman Robert Crozier McGrath, B.A., B.A.I., William Ruttledge Maguire, B.A., Shane Naughton, M.A., M.SC., Rosalind Zuger, M.A.

The University of Dublin U.S.A. Fund is a trust organised in 1954 under the laws of New York State to support 'the educational purposes of the University of Dublin, whether in Ireland or the United States'. Contributions to the fund are tax-deductible in the U.S. and can be sent to: University of Dublin U.S.A. Fund, c/o Joan Murtagh Frankel, Cahill Gordon & Reindel LLP, 80 Pine Street, New York, NY 10005-1702, U.S.A.

#### TRINITY COLLEGE DUBLIN ASSOCIATION BRANCHES

Trinity College Dublin has a large network of alumni branches throughout the world, enabling graduates to stay in touch with one another. These branches regularly organise activities and social events and are a great way for alumni to make new connections or meet old friends. Branches also provide a channel of communications between members and the College so alumni can stay up to date with the latest College news. To find out more about the branch network, please visit http://www.tcd.ie/alumni/groups.

DUBLIN UNIVERSITY WOMEN GRADUATES' ASSOCIATION (DUWGA)\*

President. Marion Courtney-McKillen, M.A., Treas

Vice-President. Lorna Jennings, M.A.

Treasurer. Aoife Murphy, B.A.

Records Secretary. Madeline Moran, M.A., H.DIP.ED.

The DUWGA (Dublin University Women Graduates' Association) was established in 1922 to enable the University's women graduates to keep in touch with Trinity, with each other, and with women graduates all over the world. Membership is open to women graduates of any recognised university.

DUWGA is affiliated to the Irish Federation of University Women (IrFUW), the University Women of Europe (UWE) and the International Federation of University Women (IFUW) and participates in lobbying activities through these organisations.

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DUWGA arranges lectures and social events for members. The association supports a bursary fund and other causes as well as an annual award to a female TAP (Trinity Access Programme) student. Within the Irish Federation DUWGA runs a public speaking competition for girls aged under fifteen.

DUWGA participates in graduate events organised by the Trinity Foundation and the T.C.D. Association and Trust. Email: info@duwga.ie.

BOOK SALE COMMITTEE\* booksale@tcd.ie

Chair. Eda Sagarra, M.A., DR.PHIL., LITT.D.

Acting Secretary. Charles John Benson, M.A., PH.D.

Treasurer. Ellen Hanley, B.A., Trinity Foundation, House 27, College

Book donations. Mary Silvey Carson, B.A., PH.D.

Publicity. Paul Ferguson, B.A.

The Book Sale Committee was established in 1989 by a group of graduates and staff under the auspices of the T.C.D. Association and Trust, in association with the Friends of the Library. The committee organises an annual sale of second-hand books to support research in the College by providing funds for the purchase of research materials by the Library and departmental libraries. Books may be delivered throughout the year to the sorting centre in the Goldsmith Hall. The sale is usually held in the Public Theatre. Applications for grants should be made through the Book Sale Committee. Successful applications are then administered by the T.C.D. Association and Trust. Further information is available at http://www.tcd.ie/booksale.

# **DUBLIN UNIVERSITY FAR EASTERN MISSION\***

Chair. Rev. Clement Adrian Empey, M.A., PH.D. Secretary. Joseph O'Gorman, M.A., M.PHIL., F.R.A.S.

Treasurer. Kerry Scott Houston, M.A., PH.D. Student Secretary. Éimhín James John Walsh, M.A., M.ST., F.R.A.S.

The Dublin University Far Eastern Mission seeks to develop its foundational ethos through intercultural liaison with the countries of East Asia and especially with China. A number of lectures and events are organised throughout the year. Membership is open to staff, students and graduates of the University of Dublin. Address: DUFEM, Box 47, Regent House, Trinity College, Dublin 2.

## **DUBLIN UNIVERSITY MISSION TO CHOTA NAGPUR\***

Chair. Rev. Canon David Moynan, The Rectory, Kilternan, Dublin 18

Secretary. Caroline Kennedy, Avon Cottage, Hainault Park, Foxrock, Dublin 18

Treasurer. Kenneth Porter, F.C.C.A., 17 The Drive, Woodpark, Dublin 16

# SOCIETIES AND CLUBS\*

The Capitation Committee is a sub-committee of the Student Life Committee. Its role is to apportion the Capitation Fund which is committed to it on the basis of the historically approved allocation procedure by Board to the capitated bodies; to have responsibility for the formulation of the recommendation which is presented to Board by the Student Life Committee in respect of the possible introduction and implementation of levies relating to capital projects and their subsequent recurrent costs; and of levies funding the internal operation of the capitated bodies and their dependent organisations; to ensure the observance of all regulations pertaining to the capitated bodies and their dependent organisations, as published in the University Calendar, and to carry out such other functions as may from time to time be delegated to it by the Student Life Committee.

Funds are allocated to the Central Societies Committee (who oversees the activities of College societies), the D.U. Central Athletic Club (who oversees the activities of College clubs), the Students' Union, the Graduate Students' Union, and Trinity Publications. The committee enforces rules for the accountability and control of monies which must be observed by officials of societies

and clubs and, in particular, by treasurers, who should when elected to office make themselves familiar with these rules.

The Students' Union and any College society or club planning to hold a concert or gig in College must apply for permission to do so at least eight days in advance of the function. Permission is granted by the Junior Dean, to whom written application should be made *through the Enquiries Office, West Theatre*. Societies or clubs wishing to hold dances outside the College must apply to the Senior Dean at least three weeks before the proposed date.

Permission to hold a party in College must be obtained from the Junior Dean at least five working days in advance. Application form available from the Junior Dean's website at http://www.tcd.ie/Junior Dean/Parties/index.php.

CENTRAL SOCIETIES COMMITTEE\*

Chair. Eanna Drury
Treasurer. Andrew Burrows
Secretary. Caitriona Sheil
Amenities Officer. Grace Nuttall
Honorary Treasurer. Ronan Hodson, M.A., M.SC.

Administrative Officer. Lucy O'Connell Marketing/Office Administrator. Emma Matthews
Strategic Development Officer. Joseph O'Gorman, M.A., M.PHIL., F.R.A.S.

The C.S.C. acts as the coordinating body to promote the interests of student societies and to act as their representative within the University of Dublin and Trinity College. Its principal functions are to consider applications for, and to grant, recognition as College societies; to regulate the continuing recognition of such societies; to distribute grants to societies out of the money allocated to the C.S.C. by the Capitation Committee; to oversee the usage of said monies; and to oversee the auditing of the accounts of societies.

The committee consists of the treasurers of all recognised College societies. An executive committee of five officers and eight ordinary members is elected at the annual general meeting held in Hilary term.

The C.S.C. Office acts as an information centre for those interested in societies. Office hours are posted on the C.S.C. website: http://www.trinitysocieties.ie

DUBLIN UNIVERSITY CENTRAL ATHLETIC CLUB\*

Chair. Cyril James Smyth, B.SC., M.A., PH.D.
Senior Treasurer. John Lumsden, B.A.
Secretary. To be confirmed

Administrative staff
Drinda Jones, B.SC. (BUS. AND INF. TECH.),
M.A., M.SC. (MGMT)

D.U.C.A.C. is the administrative body for sports clubs in College and is located in the Sports Centre. The executive consists of twenty-two members elected annually at the annual general meeting held in October. D.U.C.A.C. distributes to the clubs the monies allocated by the Capitation Committee.

TRINITY PUBLICATIONS\*

Chair. Patrick Joseph Moloney Secretary. Dylan Joyce-Ahearne Treasurer. Jennifer McCahill Amenities Officer. Atalanta Copeman-Papas Alumni Officer. Mairead Connolly Publicity Officer. Lara Connaughton

Trinity Publications operates as the overall coordinating body for College student publications and is responsible for the distribution and monitoring of funds allocated to it by the Capitation Committee. It also provides facilities and information to College student publications and interested parties. The committee consists of five executive officers and the editors of all recognised publications. The officers are elected annually at the annual general meeting.

# SOCIETIES\*

The following is a list of societies which at this time have received official recognition as College societies by the Central Societies Committee. Societies may be added to, or removed

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from, the list during the year and an up to date list may be consulted in the C.S.C. Office in House 6 or on http://www.trinitysocieties.ie

For detailed information, including the names of the current officers, the websites of the various societies may be consulted, or enquiry may be made to the C.S.C. Office.

The figure after the title of a society is the date of foundation.

AFRO-CARIBBEAN SOCIETY (T.C.D.) 2006

ALTERNATIVE MUSIC SOCIETY (FORMERLY ROCK NOSTALGIA SOCIETY) (D.U.) 1991

AMNESTY INTERNATIONAL (D.U.) 1968

ARCHAEOLOGICAL SOCIETY (D.U.) 1999

BIOCHEMICAL SOCIETY (D.U.) 1978

BIOLOGICAL ASSOCIATION (UNIV.) 1873

BOTANICAL SOCIETY (T.C.D.) 2010

BRIDGE CLUB (D.U.) 1986

BUSINESS AND ECONOMICS SOCIETY (D.U.) 1930

CAPOEIRA SOCIETY (T.C.D.) 2006

CHAPEL CHOIR SOCIETY (D.U.) 1990

CHESS CLUB (D.U.) 1874

CHINESE STUDENTS AND SCHOLARS ASSOCIATION (T.C.D.) 2006

CHORAL SOCIETY (UNIV. OF D.) 1837

CHRISTIAN UNION (D.U.) 1955

CLASSICAL SOCIETY (COLLEGE) 1906

**COLLEGE HISTORICAL SOCIETY 1770** 

**COLLEGE SINGERS 1969** 

**COLLEGE THEOLOGICAL SOCIETY 1830** 

COMEDY CLUB (D.U.) 2006

COMPUTER SCIENCE SOCIETY (D.U.) 1980

DANCE SOCIETY (D.U.) 1986

DIGITAL ARTS SOCIETY (T.C.D.) 2005

EARLY IRISH SOCIETY (T.C.D.) 2005

ENGINEERING SOCIETY (D.U.) 1893

ENTREPRENEURIAL SOCIETY (D.U.) 2004

**ENVIRONMENT SOCIETY (T.C.D.) 2009** 

EUROPA SOCIETY (D.U.) 2006

EUROPEAN LAW STUDENTS ASSOCIATION (D.U.) 2004

FASHION SOCIETY (T.C.D.) 2012

FILM SOCIETY (FORMERLY FILM-MAKERS SOCIETY) (D.U.) 1986

FINE GAEL SOCIETY (D.U.) 1973

FOOD AND DRINK SOCIETY (D.U.) 1995

FREE LEGAL ADVICE CENTRES T.C.D. 1991

CUMANN GAELACH AN CHOLÁISTE 1907

GAMERS (FORMERLY BOARDGAMERS SOCIETY) (D.U.) 1978

GENDER EQUALITY SOCIETY (D.U.) 2008

GENETICAL SOCIETY (D.U.) 1983

GEOGRAPHICAL SOCIETY (D.U.) 1960

GREENS (D.U.) 1989

HIKING SOCIETY (D.U.) 2013

HISTORY SOCIETY (D.U.) 1932

HORSE RACING SOCIETY (T.C.D.) 2013

INTERNATIONAL SOCIETY (D.U.) 1984

INTERNET SOCIETY (D.U.) 1997

INVESTORS SOCIETY (TRINITY TRADERS) (T.C.D.) 2009

JAPANESE SOCIETY (T.C.D.) 2007

JAZZ SOCIETY (D.U.) 1995

JOLY GEOLOGICAL SOCIETY (D.U.) 1960 JUGGLING SOCIETY (D.U.) 1999

KNITTING SOCIETY (D.U.) 2012 LAURENTIAN SOCIETY (D.U.) 2013

LAW SOCIETY (D.U.) 1934

LESBIAN, GAY AND BISEXUAL SOCIETY (D.U.) 1984

MANAGEMENT SCIENCE SOCIETY (D.U.) 1991

MATHEMATICAL SOCIETY (D.U.) 1923

MATURE STUDENTS SOCIETY (D.U.) 1982

MEDITATION SOCIETY (D.U.) 1996

METAPHYSICAL SOCIETY (D.U.) 1929

MICROBIOLOGY SOCIETY (D.U.) 1976

MODERN LANGUAGES SOCIETY (D.U.) 1924

MUSIC SOCIETY (UNIV. OF D.) 1980

MUSLIM STUDENTS ASSOCIATION (D.U.) 1999

NEUROSCIENCE SOCIETY (D.U.) 2009

ORCHESTRAL SOCIETY (D.U.) 1990

PAINTBALL AND SPEEDBALL SOCIETY (D.U.) 2006

PHARMACEUTICAL SOCIETY (D.U.) 1980

PHOTOGRAPHIC ASSOCIATION (D.U.) 1948

PHYSICAL SOCIETY (D.U.) 1977

PIRATE PARTY SOCIETY (D.U.) 2011

PLAYERS (D.U.) 1933

POLITICS SOCIETY (D.U.) 1985

PSYCHOLOGICAL SOCIETY (D.U.) 1964

RADIO SOCIETY (TRINITY F.M.) 2002

ST VINCENT DE PAUL SOCIETY (D.U.) 1975

SCIENCE FICTION SOCIETY (D.U.) 1984

SIGN LANGUAGE SOCIETY (D.U.) 2000

SINN FÉIN YOUTH SOCIETY (D.U.) 2000

SOCIALIST WORKERS STUDENT SOCIETY (D.U.) (S.W.S.S.) 1992

TRADITIONAL IRISH MUSIC SOCIETY (D.U.) 2006

TRINITY ART WORKSHOP (FORMERLY D.U. ART SOCIETY) 1960

TRINITY COLLEGE FIANNA FÁIL CUMANN 1967

TRINITY COLLEGE LABOUR PARTY BRANCH 1970

TRINITY LITERARY SOCIETY (FORMERLY D.U. ENGLISH SPEAKING UNION) 1985

**TRINITY SUAS 2004** 

TRINITY T.V. 2012

UNIVERSITY PHILOSOPHICAL SOCIETY 1853 (The society incorporates the Elizabethan Society 1905)

VISUAL ARTS SOCIETY (FORMERLY ARCHAEOLOGY AND FOLKLIFE SOCIETY) (D.U.) 1966

WERNER CHEMICAL SOCIETY (D.U.)

YOGA SOCIETY (D.U.) 1978

ZOOLOGICAL SOCIETY (D.U.) 1975

#### STUDENT PUBLICATIONS\*

The following is a list of publications which at this time have received official recognition on the recommendation of Trinity Publications. Publications may be added to, or removed from, the list during the year and an up to date list may be consulted in the Enquiries Office, West Theatre.

Detailed information may be requested from the Secretary of Trinity Publications, Publications Office, House 6 or by visiting the website http://www.trinitypublications.ie. Telephone: +353-1-896 2335

The figure after the title is the date of foundation.

ICARUS (1950)

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MISCELLANY (1894)
THE BULL (2011)
THE PIRANHA (1978)
TRINITY FILM REVIEW (2009)
TRINITY NEWS (1953)
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## CLUBS\*

The following is a list of clubs which at this time have received official recognition on the recommendation of the Dublin University Central Athletic Club. Clubs may be added to, or removed from, the list during the year and an up to date list may be consulted in the Enquiries Office, West Theatre. Certain clubs, organising activities appropriate to this section, do not draw funds from D.U.C.A.C. and are distinguished by a dagger '†'.

For detailed information, including the names of the current officers, the notice-boards of the various clubs may be consulted, or enquiry may be made to the Enquiries Office, West Theatre, the D.U.C.A.C. Office or the Department of Sport in the Sports Centre.

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AIKIDO CLUB (D.U.)
AMERICAN FOOTBALL CLUB (D.U.)
ASSOCIATION FOOTBALL CLUB (D.U.)
LADIES' ASSOCIATION FOOTBALL CLUB (D.U.)
BADMINTON CLUB (D.U.)
BASKETBALL CLUB (D.U.)
BOAT CLUB (D.U.)
LADIES' BOAT CLUB (D.U.)
BOXING CLUB (D.U.)
CAMOGIE CLUB (D.U.)
CLIMBING CLUB (D.U.)
CRICKET CLUB (D.U.)
LADIES' CRICKET CLUB (D.U.)
CROQUET CLUB (D.U.)
CYCLING CLUB (D.U.)
EQUESTRIAN CLUB (D.U.)
FENCING CLUB (D.U.)
FOOTBALL CLUB (D.U.)
LADIES' FOOTBALL CLUB (D.U.)
GAELIC FOOTBALL CLUB (D.U.)
LADIES' GAELIC FOOTBALL CLUB (D.U.)
GOLF CLUB (D.U.)
LADIES' GOLF CLUB (D.U.)
HANDBALL CLUB (D.U.)
HARRIERS AND ATHLETIC CLUB (D.U.)
†THE HERAEANS (D.U.)
HOCKEY CLUB (D.U.)
LADIES' HOCKEY CLUB (D.U.)
HURLING CLUB (D.U.)
JUDO CLUB (D.U.)
KARATE CLUB (D.U.)
KAYAK CLUB (D.U.)
†KNIGHTS OF THE CAMPANILE (D.U.)
LAWN TENNIS CLUB (D.U.)
NETBALL CLUB (D.U.)
ORIENTEERING CLUB (D.U.)
RIFLE CLUB (D.U.)
SAILING CLUB (D.U.)
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SNOWSPORTS CLUB (D.U.)
SQUASH CLUB (D.U.)
SUB-AQUA CLUB (D.U.)
SURF AND BODYBOARDING CLUB (D.U.)
SWIMMING CLUB (D.U.)
TABLE TENNIS CLUB (D.U.)
TAE KWON DO CLUB (D.U.)
TRAMPOLINE CLUB (D.U.)
TRIATHLON CLUB (D.U.)
ULTIMATE FRISBEE CLUB (D.U.)
VOLLEYBALL CLUB (D.U.)
WINDSURFING CLUB (D.U.)

## **DEAN OF STUDENTS**

The overall experience of students at Trinity is based on a mixture of the academic programmes, student services and the many social activities, including events organised by societies and clubs. The role of the Dean of Students is primarily concerned with developing an integrated and balanced policy in the non-academic areas. Thus the Dean is a member of, inter alia, the Student Life Committee, one of the main functions of which is to consider how student services (including in alphabetical order: careers, chaplaincy, counselling, day nursery, disability, health, sport and tutorial services) should develop in the future.

# UNIVERSITY OF DUBLIN CAREERS ADVISORY SERVICE

In 1902 a University Appointments Association was formed to assist students and graduates of the University to obtain appointments and employment at home and abroad.

In 1953 the work was transferred to the Appointments Office, under the control of an executive committee and a full-time appointments staff.

In 1971 the title was changed to Careers and Appointments Service with a further change in title in 1995 to Careers Advisory Service.

The Careers Advisory Service is Trinity College's central unit with responsibility for assisting students to identify and put into action their career plans using a wide variety of activities, services and resources. Our core function is to provide careers education, information, advice and guidance to students and graduates to enable them to connect with employers or postgraduate programme providers. As an integral part of the Student Services function we continuously strive to enhance the quality and scope of our activities to meet the evolving needs of students in the College including the provision of tailored support for students with disabilities and for international students.

Our vision is to be perceived by our key stakeholders (students, alumni, employers and academic staff) as the natural choice for careers education, information, advice and guidance and for facilitating student and graduate recruitment.

This vision is achieved through the provision of specific services including: individual advice, aptitude, personality and interest testing, skills workshops, CV clinics, practice interviews on video, computerised vocational guidance, the use of social networking tools and the publication of vacancies at the Careers Service website.

The Service is mainly concerned with individuals who are making their first choice of career although it does, from time to time, receive notice of vacancies open to more experienced graduates.

It is important that undergraduates should make contact with the Service early in the first term in their final year in College. Much recruitment of prospective graduates takes place early in the academic year and the closing date for application for some postgraduate awards is as early as November in the year before graduation.

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The Service operates all the year round including limited opening during the summer vacation. The pressure on the individual advice service during the period from October to March inclusive is severe so people who make contact outside that period help to reduce waiting times.

# Regulations

Any past or present member of the College may register, subject to the following regulations:

- 1 Individuals must obtain a registration form from the receptionist (or download it from the Service website), complete and return it to the Careers Advisory Service.
- 2 The Director of the Careers Advisory Service reserves the right, without giving reasons, to decline to register any individual, to remove any individual's name from the register, and to put forward or decline to put forward the name of any candidate for any given vacancy.
- 3 There is no registration fee for undergraduates, graduates or postgraduates. However nominal charges may be made for specific services and details of these are available from the receptionist.

## COLLEGE HEALTH SERVICE

The College Health Service is available to all registered students throughout the year, Monday to Friday. Sessions, attended by one of the medical officers, are held daily and appointments should be made with the secretary on 01 896 1591/1556. The psychiatrist is also in attendance for a number of sessions each week and will see students referred by one of the medical officers or student counsellors. The physiotherapist is in attendance throughout the year in the Physiotherapy Department, situated beside the Health Service on the ground floor of House 52.

# Emergency cover

Outside office hours in cases of emergencies students should contact DUBDOC, weekdays 6 p.m. – 10 p.m., weekends and bank holidays 10 a.m. – 7 p.m. The telephone number for this service is 01 4545607. The service is based in St James's Hospital. The DUBDOC triage nurse will give telephone advice, arrange a house call or offer emergency consultation with a GP on duty in St James's Hospital. Students (with the exception of non-Irish E.U. students with medical card eligibility or students with medical cards) will be responsible for any fees incurred for consultation or home visit. Outside these hours please telephone Mediserve Homecare Ltd. 01 453 9333, who will send a doctor on request. Students (with the exception of medical card holders) will be responsible for any fees incurred for home visits.

## Hospital treatment

Hospital treatment is supplied under the Hospital Services Scheme. The student will be responsible for any charges and fees incurred as a public or private patient while in hospital.

### Certificates

Medical certificates will only be issued following consultation at the College Health Service for those students with symptoms who have been certified for an absence of four or more days. All medical information is confidential and will not be disclosed without the student's permission.

#### Overseas students

All U.K. and E.U. students who are entitled to health benefits under E.U. legislation should attend the Student Health desk at registration. They are requested to present their National Health Service card or European Health card. Overseas students not eligible for health benefits under E.U. regulations are required to take out private medical insurance in order to cover medical costs which they may incur during their period of study here.

# Charges

Attendance at the College Health Service is available free to full-time registered students. There are charges to cover the costs for vaccinations, cryotherapy, pregnancy tests, emergency contraception and blood tests. Staff members are facilitated normally by appointment for a GP

consultation fee of €45. With regard to physiotherapy, there is a charge of €20 per visit for students and €40 for staff.

The College Health Service is not responsible for medical attention not sanctioned by one of its medical officers.

#### STUDENT COUNSELLING SERVICE

The Student Counselling Service was established in 1972. It seeks to assist students in integrating into the academic course and community life of the College. The service works with academic schools, departments, administrative offices and other student services in support of the aims of the College Strategic Plan and College policy, particularly in the area of the student life experience, equity, access, transition and retention.

The purpose of the service is to provide confidential, professional counselling and learning development to students at times of personal challenge and to work proactively and collaboratively within the College to promote positive mental health and provide student-friendly resources. Through individual counselling, learning support, group programmes and on-line services students are assisted in developing personal, interpersonal and academic skills necessary for College and life after graduation. The service also provides training and support to student volunteers (Student-2-Student) who offer group mentoring and one-to-one support for fellow students.

The service is available free of charge to all registered students of the College. The provision of services is governed by available resources and regulations and policies that include the Director's obligations concerning the exclusion of students. The service operates in adherence with a code of professional ethics. Appointments can be made by calling in to the service or by telephoning 896 1407. The waiting period for an appointment varies from a couple of days to two weeks. Emergency or crisis intervention services are provided on a daily basis, Monday to Friday.

## COLLEGE DAY NURSERY

Established in 1969, the College Day Nursery was the first on-site workplace nursery in Ireland. It is a recognised College service, catering for the children of College students and staff. It takes care of children from 3 months to 4½ years of age in five rooms.

It is situated in Nos 49/50 College. Further information (including charges) can be obtained from the Manager (tel. 896 2277).

Website: http://www.tcd.ie/about/services/daynursery/

## **VOLUNTARY TUITION PROGRAMME\***

The Voluntary Tuition Programme is a partnership between Trinity students, parents and volunteers from local communities, including St Andrew's Resource Centre. Every year about four hundred Trinity students tutor both primary and secondary pupils studying in nearby schools. The principal aims of the programme are to develop an interest in learning, allowing pupils to reach their full potential and to encourage them to remain in the education system. Tutors on the programme are students and staff at Trinity College and graduates who worked on the programme while at College. For more information visit <a href="https://www.tcd.ie/vtp">https://www.tcd.ie/vtp</a> or email vtaccess@tcd.ie.

#### TRINITY VOI UNTEERS' OPPORTUNITIES FORUM\*

The Trinity Volunteers' Opportunities Forum, also known as Trinity Volunteering, is a partnership of volunteer organisations which involve Trinity College students in their activities. The main aims of Trinity Volunteering are to promote the spirit of volunteerism across campus, provide a forum for the discussion of volunteer issues, share resources and information, support current volunteering activities within the College and develop bonds and a common cause among volunteering organisations. Actions of Trinity Volunteering are reviewed twice-termly by a review group including The Dean of Students, The S.U. Education Officer, and representatives of the

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Careers Advisory Service and Trinity Foundation. Please contact the Civic Engagement Officer for further information.

## DOUGLAS HYDE GALLERY\*

Chair. Neil Moray McGowan, M.A., DR.PHIL.

Director. John Hutchinson, M.A., M.LITT.

Curatorial Assistant. Michael Hill. B.A.

The Douglas Hyde Gallery opened in the Arts Building in 1978, and has since become one of the chief venues in Dublin for temporary exhibitions of contemporary art. It is now an independent company limited by guarantee, with a Board of Directors appointed by the Board of the College and the Arts Council.

# **DUBLIN UNIVERSITY WOMEN'S CLUB\***

President. Elizabeth Mayes, M.A., M.PHIL. Treasurer. Mary Higgins Secretary. Corinne Harrison

Membership is open to: (a) wives of salaried staff of the College, (b) women who are salaried staff of the College, and (c) women connected with the University on nomination by the committee. Anyone who has once been a member remains eligible.

The club is mainly social and cultural but also contributes to the life of the College with assistance and support in areas of need.

The letters N.F. are placed after the names of students who are Non-Foundation scholars.

Abe. Jennifer. N.F.

Abraham, Denise Jennifer, N.F.

Acheson, Jean

Ahern, John Martin, N.F.

Aka, Edith Ngesong Betanga, N.F.

Al Kuraishi, Mayce, N.F.

Atkinson, Marc Jonathan, N.F.

Atkinson, Rachael, N.F.

Badwal, Jasdeep Singh, N.F.

Balgazin, Kuanysh, N.F.

Bartram, Andrew Charles, N.F.

Baviera, Giovanna, N.F.

Beary, Ealga, N.F.

Beard, Naomi, N.F.

Beatty-Orr, Ian, N.F.

Behan, James, N.F.

Bennett, Cormac, N.F.

Beresford, David, N.F.

Blackburn, Gary, N.F.

Blair, Debbie, N.F.

Blennerhassett, Claire Johanna Mary, N.F.

Boland, Lauren, N.F. Bond, Gordon, N.F.

Boylan, David

Boylan, Emma, N.F.

Brady, William, N.F.

Bridge, Margaret, N.F.

Briscoe, David

Broderick, Michael, N.F.

Brogan, Oisin, N.F.

Brown, Robert, N.F.

Buckley, Orla, N.F.

Burke, Nicole Mary, N.F.

Burke-Murphy, Emile, N.F.

Byrne, Aine, N.F.

Byrne, Nick, N.F.

Cahill, Emma, N.F.

Calder, Natasha Claire, N.F.

Callaghan, Lynsey Hannah, N.F.

Campbell, Nicole Karen, N.F.

Cant, Aisling, N.F.

Carney, Pauline, N.F.

Carroll, Anne-Marie

Casey, Conor, N.F.

Chambers, Aine, N.F.

Chambers, Frank Reginald Norton, N.F.

Chandler, Jamie Ross, N.F.

Chapman, Lucy Ellen, N.F.

Chappelhow, Amy Beaumont, N.F.

Cheung, Gavin

Clancy, Ciara, N.F.

Clare, Sophie Carolyn

Clarke, Lorcan George, N.F.

Cleary, Jimmy, N.F.

Cleary, Christina, N.F.

Cole, Rebecca, N.F.

Collazo, Lilia, N.F.

Collins, Suil, N.F.

Condon, Patrick, N.F.

Conway, Alexander Robert David, N.F.

Conway, Donncha, N.F.

Cooney, Carmel, N.F.

Cooper, Andrew, N.F.

Corish. Etienne. N.F.

Cosgrave, Niall, N.F.

Cox, Angelina Maria, N.F.

Coyle, Rachel, N.F.

Cronin, Edel, N.F.

Crowe, Gillian, N.F.

Crowley, Maire, N.F.

Culleton, Mark William, N.F.

Cullinan, Michael Francis, N.F.

Currivan, Michael Daniel, N.F.

Dalby, Ewan, N.F.

Dalv. Kevin. N.F.

Davis, Martha, N.F.

De La Sota Bouyssou, Catalina, N.F.

Deac, Oana Maria, N.F.

Deane, Tony, N.F.

Dee, Margaret Eleanor, N.F.

Delaney, Caoimhe Catherine

Delgargy, Clare, N.F. Denver, Myles, N.F.

Dervan, Ruadhai

Devine, Ciara Anne, N.F.

Dewan, Rahul, N.F.

Dillon, Charles, N.F.

Dominguez Castro, Patricia, N.F.

<sup>&</sup>lt;sup>1</sup>As on 31 January 2014.

Donnelly, Roisin Donohoe, Julie, N.F. Dovle. Ciaran James. N.F.

Doyle, Hugh, N.F. Drumm, Hugh, N.F.

Duffy, Francis Samuel, N.F.

Duffy. Huw

Duffy, Jennifer, N.F. Duignan, Siobhan, N.F. Dunlea, Eoghan, N.F. Dunne, Brian, N.F.

Dunne, Clare, N.F. Dunne, Niamh

Dunne, William, N.F.

Durganaudu, Renuka Rasmani, N.F.

Dyer, Adam, N.F.
Eccles, Vanya, N.F.
Elsherif, Nusaybah, N.F.
Ennis, Niamh Mary, N.F.
Eskander, Mena, N.F.
Fagan, James, N.F.
Fahey, Eamonn, N.F.
Fahey, Ronan, N.F.
Fahy, Cillian, N.F.
Farrell, Colm, N.F.

Farrell, Hugh Declan, N.F. Farrell, Susanne, N.F. Feeney-Barry, Rebecca, N.F. Fenelon, Emma Louise, N.F. Fennessy, Gary Joseph, N.F.

Finlay, Sive

Fischer Dooley, Lydia, N.F. Fitzpatrick, Nick Michael Flynn, Andrew, N.F. Flynn, Clancy Mariclaire, N.F.

Flynn, Clancy Maricialie Flynn, Lydia, N.F. Friel, Eleanor, N.F. Fujita, Yui, N.F. Furlong, Stephen, N.F. Fynes, Alison, N.F. Gallagher, Claire, N.F.

Gaughran, Aoibheann, N.F.

Gibbons, Michael

Gibbons, Shane Alan, N.F.

Gibson, Clara, N.F. Gilhawley, Gavin, N.F.

Gilheaney, Orla Gillen, Dermot, N.F. Gleeson, Eavan, N.F.

Gleeson, Jack, N.F. Gleeson, Laura, N.F. Gough, James, N.F.

Gough, James, N.F. Grant, Orna, N.F. Gray, Dylan Coburn

Greenfield, Alexandra Ellen, N.F.

Griffin, Nicola, N.F.

Grigsby Rocca, Marielle, N.F.

Grogan, Joelle, N.F. Hallinan, Liam, N.F. Halpin, Peter, N.F.

Hansell, Gary Martin, N.F. Harbottle, Elizabeth Jane, N.F.

Harrington, Anna, N.F. Harrington, Benen Haughan, Kevin, N.F. Headon, Laura Brenda, N.F. Healy, Lydia Iris, N.F.

Healy, Sean, N.F. Heck, Brendan, N.F.

Hellymayr, Christoph Stefan, N.F.

Heneghan, Louisa, N.F. Hennessey, Claire, N.F. Hickey, John, N.F. Higgins, Brian, N.F. Hirsch, Eric, N.F. Ho, Ji Ding, N.F. Hodgins, Naomi, N.F. Holly, Laura, N.F. Holt, Samuel, N.F.

Hudson, Julika Johanna, N.F. Humphrey, Colman, N.F.

Hunt, Isabelle, N.F. Hunter, Kathryn Hyland, Stephanie Hynes, John, N.F. Ifelaja, Ifesola, N.F. Impey, Sinead, N.F. Irvine, Alan David, N.F.

Jari, Ferenc, N.F. Jennings, Anne, N.F.

Jones-McAuley, Eleanor Mai Jordan, Patrick Richard, N.F.

Joyce, Molly, N.F. Judge, Michael, N.F.

Kalistratova, Venina Svetli, N.F.

Keane, Eimear, N.F. Kelleher, David, N.F. Kelley, Sean, N.F. Kelly, Alison, N.F. Kelly, Ciara, N.F.

Kelly, Clare Elizabeth, N.F.

Kelly, Colm, N.F. Kelly, Gina, N.F. Kelly, Jack, N.F. Kelly, Stephanie, N.F. Kelly, Tom, N.F.

T2 Calendar 2014-15

Kelly, Tom, N.F.

Kenneally, Stephen Christopher David,

N.F.

Kennedy, Isabel May, N.F.

Kenny, Gavin, N.F. Kenny, Ryan, N.F.

Keogh, Gerard, N.F.

Kerr, Aisling, N.F.

Kerr, Patrick Joseph, N.F. Kerrigan, Charlie, N.F.

Kerrigan, Olivia Denise, N.F. Khadadah. Fatima Mousa

Khan, Ciannait, N.F. Kiberd, Emmet

Kildd, Rachel, N.F.

Kilcourse, James Michael King, Patrick George Paul, N.F.

Kirwan, Lisa

Klompas, Allan, N.F. Koenig O'Carroll, Lua, N.F.

Kummert, Rebecca, N.F. Lacey, Eric Anthony, N.F.

Lamb, Padraic, N.F.

Landers, Stephen, N.F.

Langton, Matthew, N.F.

Lavelle, Conor, N.F.

Lawless, Anna Page, N.F.

Lawrence, Moyra, N.F. Lawson, Jennifer, N.F.

Leahy, Conor Eoin, N.F.

Ledden, Catherine, N.F.

Lee, Ciaran Mark Lenouval, Daniel, N.F.

Libreri, Emma, N.F. Lim, Wan Ying, N.F.

Little, Katherine, N.F.

Lloyd-Davies, Jolyon Simon, N.F.

Lobelle, Amandine, N.F.

Lockhart, Andrew Graham, N.F.

Loehr, Magdelena, N.F.

Long, Catherina Bernadette, N.F. Longden, Henry John Charles

Lowe, Tom, N.F. Lowry, Jean, N.F. Lyons, Jarlath, N.F.

Macnamara, Kate Marie, N.F.

Maguire, Cailin, N.F. Maharjan, Sunita, N.F. Maher. Liam. N.F.

Mallory, Fintan Declan Maccecht, N.F.

Malone, Fionn, N.F.
Martin, Samantha, N.F.
Matthews, Thomas James

Mawhinney, Rebecca, N.F.

McCallion, Orla, N.F.

McCann. Justin

McCarron, Emma Sinead, N.F.

McCauley, David, N.F. McCormack, Clare, N.F.

McCormick, Frederick Myles, N.F.

McCrohan, Michael, N.F. McDermott, Adam, N.F. McDenagh, Cal-Ryan, N.

McDonagh, Cal-Ryan, N.F. McGimsey, Tommy, N.F. McGlynn, Conor, N.F.

McGowan, Emer, N.F. McGowan, Feidhlim McGrath, Colin, N.F. McGurgan, Ian John, N.F.

McHugh, Patrick, N.F.
McInernev, Michael Anthony, N.F.

McKay, Andrew Donald, N.F.
McKeever, Matthew Patrick, N.F.

McMahon, Arann, N.F.

McManus, Cathal Joseph, N.F. McNamara, Brian John, N.F.

McVeigh, Niall, N.F. Mealy, Samuel Nathan Melvin, Elizabeth, N.F.

Mesallati, Hanah, N.F. Mitchell, Ben Christopher Eoin, N.F.

Mohamed, Abdulrahman, N.F. Monaghan, Caroline, N.F.

Monteiro, Rosanne, N.F. Moore, Michael, N.F.

Morcos, Olivea Mourice Guirguis Gad, N.F.

Morley, Therese, N.F.

Morosan, Diana Elena, N.F. Morrison, Gavin Neville, N.F.

Moynihan, Glenn, N.F. Mullane, Laoise, N.F.

Mullarkey, Daragh, N.F.

Mullins, Claire Elizabeth, N.F. Murphy, Andrew, N.F.

Murphy, Claire Anne, N.F. Murphy, Declan, N.F.

Murphy, Eoin Padraig, N.F. Murphy, Justin Edward, N.F.

Murphy, Niamh Rosemary Murray, Sean, N.F.

Naessens, David Luke, N.F.

Nally, Aine, N.F. Nally, Jordan, N.F. Nevin, Fionnuala, N.F.

Ni Cheallachain, Deirdre, N.F. Nic Charthaigh, Deirdre, N.F.

Calendar 2014-15

Nic Dhomhnaill, Cliona

Nic Iomhair, Caitlin Emira Saoirse, N.F.

Nickel. Rachel

Niker, Fay, N.F.

Nolan, Fran, N.F. Nolan, Rory David, N.F.

Noonan, Robert, N.F.

Noonan, Sarah, N.F.

Nugent-Folan, Georgina, N.F.

O'Brien, Alan Richard, N.F.

O'Brien, Claire Marie, N.F.

O'Brien, Stephen

O'Callaghan, Mark

O'Ceannabhain, Eoghan Padraig

O'Cofaigh, Donal

O'Concubhair, Cian, N.F.

O'Connell, Darren, N.F.

O'Connell, Juliette Anne, N.F.

O'Connor, Cliodhna, N.F.

O'Connor, Miriam Eve

O'Connor, Tony

O'Criodain, Cian Tomas, N.F.

O'Donnell, Helen, N.F.

O'Donnell, Kate, N.F.

O'Donovan, Conor John, N.F.

O'Dowd, Matthew, N.F.

O'Dwyer, Tom, N.F.

O'Giobuin, Ryan Alberto, N.F.

O'Leary, Ronan

O'Malley, Laura, N.F.

O'Morain, Eoin Darragh, N.F.

O'Neill, Conor Anthony, N.F.

O'Neill, Liam Thomas, N.F.

O'Regan, David, N.F.

O'Reilly, Aoife Katherine, N.F.

O'Reilly, Brigid

O'Reilly, Kevin, N.F.

O'Reilly Meehan, Rudi

Ormond, Cathal, N.F.

O'Rourke, Ciaran, N.F.

O'Shaughnessy, Sinead, N.F.

O'Shea, Eamonn, N.F.

O'Shea. Julie. N.F.

O'Toole, Aine Niamh, N.F.

Paclibar, Caitlyn Elisha, N.F.

Park. Sanghee, N.F.

Parkin, Ciaran, N.F.

Parle, Eoin, N.F.

Paterson, Jack Andrew, N.F.

Pennello, Aine Pearl

Plan, Jasper, N.F.

Power Foley, Megan, N.F.

Price. Barry John. N.F.

Price. Daniel

Purcell, Sarah, N.F.

Purdy. Daniel

Purlyte, Gabija

Quigley, Clare, N.F.

Quigley, David John, N.F.

Quinn, Aoife, N.F.

Quinn, Daniel, N.F.

Quinn, Daniel, N.F.

Quinn, Eoghan, N.F.

Raghavan, Anish

Redmond. Joan Elizabeth. N.F.

Reevell, Patrick, N.F.

Reidy, John Tadhq, N.F.

Revnolds, Ian, N.F.

Richards, Kate Elizabeth

Roantree, Barra, N.F.

Robinson, David-Alexander, N.F.

Roche, John, N.F.

Rooney, James, N.F.

Rooney, Sally, N.F.

Rorke, Christine

Rowe, Eleanor Louise Hoole, N.F.

Rvan. Alex Louis

Ryan, Michael, N.F.

Sammon, Garrett, N.F.

Sandys, Nichola, N.F.

Sanguest, Cara Maria, N.F.

Sansone, Claudio, N.F.

Schenck, David, N.F.

Schuller, James, N.F.

Sciberras, Angele, N.F.

Sewell, Ian James

Sexton, Conor, N.F.

Shaw, Stephen David, N.F.

Sheehan, Jack, N.F.

Sheerin, Emmet, N.F.

Sheridan, Gerard Anthony, N.F.

Shine, Cormac, N.F.

Simpson, Anthony Oliver, N.F.

Simpson, Catherine, N.F.

Singh, Ashika Lauren, N.F.

Smith, Gillian, N.F.

Smyth, Rebecca, N.F.

Snoddy, Iain Gordon, N.F.

Somerville, Jason, N.F.

Sorg-Langhans, George Leopold, N.F.

Stacey, Stephen, N.F.

Stafford, Caoimhe, N.F.

Stokes, Andrew, N.F.

Sullivan, Matthew Peter Alexander, N.F.

Susanu, Cristina, N.F.

Swaine, Sarah Jean, N.F.

T4 Calendar 2014-15

Sykes, Mark

Tarlton, Katherine, N.F. Teevan, Chloe, N.F.

Temple, Douglas James, N.F. Thorpe, Owen Martin, N.F.

Tierney, Michael Toale, Conor, N.F. Townsend, Liam, N.F. Treacy. Elizabeth. N.F. Tucker, Gavin, N.F.

Tuohy, Ciaran, N.F. Turunen, Nadia, N.F.

Tyrrell, Aine Josephine Mary, N.F.

Van De Belt, Jonathan, N.F.

Vanello, Daniel, N.F.

Vedicherla, Srujana Venkata, N.F. Verbi, Samuel Basil Mayo, N.F.

Waitz. Andrea. N.F. Walsh, Christoph Walsh, Conor, N.F.

Walsh. Robert James. N.F.

Warner, Neil, N.F. Wharton, Geoffrey, N.F. Williams, Glvn, N.F.

Winterbotham, Andrew, N.F.

Woods, Brian, N.F.

Worrall, Amy Patricia, N.F.

Wyse, Jonathan Yates, Stephen, N.F.

# SCHOLARS ELECTED IN APRIL 2014

Barry, Niamh, N.F.

Barton, Michael

Boyle, Catherine, N.F. Brennan, Conor, N.F.

Burrows, Andrew

Cahill, Áine Esther, N.F. Carmody, Sara-Jane, N.F.

Chow, Leona, N.F. Clarke, Philip

Connell. Rebecca. N.F.

Corcoran, Paul, N.F. Cronin, Robert, N.F.

Curtis, Aisling, N.F.

Diskin, Ciana, N.F. Dowdall, Alan, N.F.

Duff. Eimear

Dunne, Esme, N.F. Dürr, Eva-Maria

Earle Ahern, William David Anthony, N.F.

Fallon, Brian, N.F.

Farrington, Francesca Mia, N.F.

Finan, Seán, N.F.

Foley, William Michael, N.F.

Francis-Devine, Brigid Eileen, N.F. Gabbett, Cian, N.F.

Gaffney, Aoife, N.F.

Gill, Cara, N.F.

Graef, Julian Rene, N.F. Guidera, Hugh, N.F.

Heffernan, Turlough Michael

Hermann, Enno, N.F. Horgan, Ellen, N.F. Jeffery, Karen Iris, N.F.

Jones, Emily, N.F.

Kane, Harry, N.F. Keilthy, Adam Kelly, Elaine, N.F. Kelly, Luke, N.F.

Keniry, Shauna Danielle, N.F.

Kenny, Gena

Kenny, Padraigin, N.F.

Keogh, Conor

Killian, Owen Peter, N.F.

Kong, Tseun Han, N.F. Larney, Conor, N.F.

Lynn, Jonathan, N.F.

McAdams, Deirdre, N.F. McCartan, Thomas, N.F. McCarthy, Fiona Mary, N.F.

McCormack-George, Dáire, N.F.

McMackin, Róisín, N.F. McMeel, Conor

McTernan, Jill, N.F.

Madela, Alexandra Maria, N.F. Mattock, John Christopher, N.F.

Moore, Ralph Thomas, N.F. Mulkerrin, Grainne, N.F.

Murphy, Eoin Fintan Joseph, N.F.

Murphy, Neil, N.F.

Murphy, Niamh Mary, N.F.

Murphy, Thomas Murray, Aisling, N.F.

Murray, Clodagh, N.F. Murray, Sorcha Jane, N.F.

Ní Dhomhnaill, Niamh Frances Anna, N.F.

Noonan, Tom, N.F. Nowak, Sylwia, N.F.

O'Brien, Oisín Anthony, N.F.

O'Callaghan, Louise, N.F.

O'Connor, Niamh, N.F.
O'Connor, Ronan Terence, N.F.

O'Connor, Ronan Terence, N.F O'Donnell, Martin, N.F.

O'Driffell, Martill, N.F. O'Driscoll, David, N.F. O'Leary, Colum, N.F. Ó Marcaigh, Fionn, N.F.

O'Neil Mahon, Louis Mark Paul, N.F.

O'Sullivan, Éireann, N.F. O'Sullivan, Georgia, N.F. Raftery, Nicola, N.F. Reidv. Paul. N.F.

Richard. Georgia Rosalie. N.F.

Rosca, Jonathan, N.F. Ruttledge, Roberta, N.F. Scott, Daniel Francis Sebaoui, Salim, N.F.

Selkirk, Andrew David Harry, N.F.

Stack, Stephen, N.F. Stafford, Shelley, N.F. Stapleton, Jack, N.F. Taylor, Clare, N.F. Thornton, Niall, N.F.

Trant, Alexandra Bridgit, N.F.

Traynor, Brian, N.F. Vanhoutte, Kris, N.F. Walsh, Harriet, N.F. Ward. Jeff, N.F.

Weedle, Suzanna Jane, N.F.

White, Carla, N.F.

Wyse Jackson, Thomas, N.F.

# ELECTIONS TO SCHOLARSHIP 2014<sup>2</sup>

#### TWO-SUBJECT MODERATORSHIP

Burrows, Andrew

O'Connor, Ronan Terence, N.F.

Brennan, Conor, N.F.

- \* Noonan, Tom, N.F.
- \* O'Sullivan, Éireann, N.F.
- \* Cronin, Robert, N.F.
- \* O Neill Mahon, Louis Mark Paul, N.F. Ní Dhomhnaill, Niamh Frances Anna, N.F.
- \* Corcoran, Paul, N.F.
- \* Graef, Julian Rene, N.F.

## FACULTY OF ARTS. HUMANITIES AND SOCIAL SCIENCES

ANCIENT AND MEDIEVAL HISTORY AND CULTURE

Moore, Ralph Thomas, N.F.

CLASSICS

Madela, Alexandra Maria, N.F.

COMPUTER SCIENCE AND LANGUAGE

Hermann, Enno, N.F.

**ECONOMIC AND SOCIAL STUDIES** 

Reidy, Paul, N.F.

Mattock, John Christopher, N.F.

HISTORY

Murphy, Thomas

Earle Ahern, William David Anthony, N.F.

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<sup>&</sup>lt;sup>2</sup>The letters N.F. are placed after the names of students who were elected Non-Foundation scholars. \*Indicates students placed equally with one another.

## HISTORY AND POLITICAL SCIENCE

Barton, Michael

LAW

McCormack-George, Dáire, N.F.

- \* Farrington, Francesca Mia, N.F.
- \* Murray, Aisling, N.F.
- \* O'Callaghan, Louise, N.F.
- \* Ward, Jeff, N.F.

LAW AND BUSINESS

Chow, Leona, N.F.

LAW AND FRENCH

Finan, Seán, N.F.

LAW AND GERMAN

Keniry, Shauna Danielle, N.F.

LAW AND POLITICAL SCIENCE

Guidera, Hugh, N.F.

PHILOSOPHY, POLITICAL SCIENCE, ECONOMICS AND SOCIOLOGY

Francis-Devine, Brigid Eileen, N.F.

- \* Foley, William Michael, N.F.
- \* Murphy, Neil, N.F.
- \* Stack, Stephen, N.F.
- \* Trant. Alexandra Bridgit. N.F.

**PSYCHOLOGY** 

Curtis, Aisling

SOCIAL STUDIES

Boyle, Catherine

## FACULTY OF ENGINEERING. MATHEMATICS AND SCIENCE

COMPUTER SCIENCE

Murphy, Eoin Fintan Joseph, N.F.

Rosca, Jonathan, N.F.

**ENGINEERING** 

Cahill, Áine Esther, N.F. Vanhoutte, Kris, N.F.

Lynn, Jonathan, N.F.

Fallon, Brian, N.F.

**MATHEMATICS** 

- \* Keilthy, Adam
- \* McMeel, Conor

Thornton, Niall, N.F.

MEDICINAL CHEMISTRY

McAdams, Deirdre, N.F.

NANOSCIENCE, PHYSICS AND CHEMISTRY OF ADVANCED MATERIALS

Kelly, Luke, N.F. Selkirk, Andrew David Harry, N.F. Travnor. Brian. N.F.

SCIENCE

Dürr, Eva-Maria Ó Marcaigh, Fionn, N.F. O'Sullivan, Georgia, N.F. Stafford, Shelley, N.F. Kelly, Elaine, N.F.

- \* Gabbett, Cian, N.F.
- \* McMackin, Róisín, N.F.
- \* Dowdall, Alan, N.F.
- \* Kane, Harry, N.F.
- \* O'Leary, Colum, N.F.
- \* Connell, Rebecca, N.F.
- \* Diskin, Ciana, N.F.

# THEORETICAL PHYSICS

Clarke, Philip McCarthy, Fiona Mary, N.F. Wyse Jackson, Thomas, N.F. Walsh, Harriet, N.F.

## FACULTY OF HEALTH SCIENCES

CHILDREN'S AND GENERAL NURSING

Jeffery, Karen Iris, N.F.

DENTAL SCIENCE

Nowak, Sylwia, N.F. McTernan, Jill, N.F.

HUMAN HEALTH AND DISEASE

O'Driscoll, David, N.F.

MEDICINE

Duff, Eimear Keogh, Conor, Dunne, Esme, N.F.

- \* McCartan, Thomas, N.F.
- \* Raftery, Nicola, N.F.
- \* Gaffney, Aoife, N.F.
- \* Horgan, Ellen, N.F.
- \* Kenny, Padraigin, N.F.
- \* O'Connor, Niamh, N.F.
- \* Richard, Georgia Rosalie, N.F.
- \* Gill, Cara, N.F.
- \* O'Donnell, Martin, N.F.

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<sup>\*</sup>Indicates students placed equally with one another.

# **Scholars of Trinity College**

- \* Kong, Tseun Han, N.F.
- \* Larney, Conor, N.F.
- \* Mulkerrin, Grainne, N.F.
- \* O'Brien, Oisín Anthony, N.F.
- \* White, Carla, N.F.
- \* Killian, Owen Peter
- \* Murray, Clodagh, N.F.
- \* Sebaoui, Salim, N.F.

NURSING

Weedle, Suzanna Jane, N.F.

- \* Barry, Niamh, N.F.
- \* Carmody, Sara-Jane, N.F.
- \* Jones, Émily, N.F.

OCCUPATIONAL THERAPY

Ruttledge, Roberta, N.F.

PHARMACY

Scott, Daniel Francis Heffernan, Turlough Michael Murphy, Niamh Mary, N.F. Murray, Sorcha Jane, N.F. Stapleton, Jack, N.F.

**PHYSIOTHERAPY** 

Kenny, Gena Taylor, Clare, N.F.

<sup>\*</sup>Indicates students placed equally with one another.

# Records

Special record volumes are published from time to time as the Board may direct, the most recent being in 2006. It contains lists of scholars (1951-2000), honorary degrees conferred (1949-2000), degrees conferred and qualifications awarded (1949-2000), moderators and respondents (1950-2000).

## PROVOST'S TEACHING AWARDS 2013-14

The Provost's Teaching Award Scheme is designed to recognise and reward those who have made an outstanding contribution in the pursuit of teaching excellence. The prestige of the award reflects the value which Trinity places on promoting teaching as a scholarly activity and the importance placed on enriching the learning opportunities of its students. The scope of the initiative is broad, covering all aspects of teaching, learning and assessment, and seeks to:

- Provide recognition for excellent teaching
- Reward teaching staff who are creative in their approaches to teaching and learning and who use a variety of mechanisms to achieve their learning outcomes
- Share best practice across College and encourage teaching staff to consider other approaches to course design, delivery and assessment
- Reaffirm that curriculum development, teaching, learning, assessment and evaluation, are important activities in College requiring high level expertise
- Encourage teaching staff to reflect critically on their teaching practice

Each award is to the value of €1,500 to a departmental account. At least one will be an Early Career Award for nominees with not more than five years full-time third-level teaching experience at the time of nomination (or equivalent as determined by the committee). If an applicant meets the existing criteria and additionally demonstrates in their application 'evidence of sustained commitment to teaching excellence, supporting learning and it is clear that the scholarship of the nominee has been inspirational and/or influential among academic colleagues within or beyond the institution' the nominee may also be considered for a Lifetime Achievement Award.

It is requested that the award winners would contribute to the CAPSL programme of events in the following academic year.

#### Award recipients:

Connolly, Niamh - School of Law

Gallagher, Louise - School of Nursing and Midwifery

Prendergast, David - School of Law (Early Career Award)

#### Shortlisted candidates:

Devitt, Ann – School of Education – Early Career Award shortlist

Grimes, Tamasine – School of Pharmacy and Pharmaceutical Sciences - Early Career Award shortlist

Leech, Michelle – School of Medicine – Commended for "Scholarship of Teaching and Learning and Use of Technology and Innovation"

McTiernan, Kathleen – School of Linguistic, Speech and Communication Sciences – Commended for "Scholarship of Teaching and Learning and Curriculum Design"

Porter, Richard – School of Biochemistry and Immunology – Commended for Fostering Engagement

Tierney, Paul - School of Medicine - Commended for Fostering Engagement

#### Records

#### ELECTIONS TO FELLOWSHIP DURING THE ACADEMIC YEAR 2013-14

Elected to Fellowship in accordance with the Consolidated Statutes, section 7, subsection 4 (a)

Higgins, Agnes

Dev, Kumlesh Kumar

Duesberg, Georg Stefan

Morris, Christine Elizabeth

Walsh, Cathal

Zaitsev. Dmitri

Wellmer, Frank

Leahy, Caitríona

Doherty, Gavin

Phelan, Diarmuid Rossa

Robinson, Anthony James

Colavita, Paula

Dolan, Anne

Zhang, Hongzhou

Elected to Honorary Fellowship in accordance with the Consolidated Statutes, section 11

Parsons, William Brendan

Redmond, Marie

Wallace, Moira

## HONORARY DEGREES CONFERRED DURING THE ACADEMIC YEAR 2013-14

6 December 2013

DOCTOR IN SCIENCE

Goodall, Valerie Jane

**DOCTORS IN LETTERS** 

Doolan, Lelia

Laver, John David Michael

DOCTOR IN LAWS

Giles. Michael John

Went. David

27 June 2014

DOCTORS IN SCIENCE

Barrett, Craig

Fukuda, Atsuo

DOCTOR IN LETTERS

Oz, Amos

DOCTOR IN LAWS

Redmond, Mary

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BY MEMBERS OF THE STAFF AND BY RESEARCH STUDENTS WORKING UNDER THEIR SUPERVISION

The publications information has been derived from the College's Research Support System. Every effort has been made to ensure that the information is accurate and complete. Please notify the Research Support Systems Administrator (email: rssadmin@tcd.ie) of any errors or omissions which will be corrected in next year's Calendar.

#### School of Business

Barry, Frank, 'Offshoring, inward investment and export performance in Ireland', The Oxford handbook of offshoring and global employment, eds A. Bardhan, D.M. Jaffee and C.A. Kroll, Oxford and New York, Oxford University Press (2013), 311-334 [Frank Barry and Adele Bergin]

Brady, Mairead, 'Understanding social media data utilization in marketing decision making', Irish Academy of Management annual conference, Waterford Institute of Technology (2013), 1-18 [Farhoodeh Zamani and Mairead Brady]

'A model of consumer engagement in a virtual customer environment', *Irish Academy of Management annual conference*, Waterford Institute of Technology (2013), 1-19 [E. Claffey and M. Brady]

'Metrics selection and utilisation in the tourism industry', *Academy of Marketing conference (UK and Ireland*), University of South Wales (2013), 1-21 [Lamest Markus and Mairead Brady]

Brennan, Louis, 'Foreign direct investment as a means of economic development', 6th annual conference of the Euromed Academy of Business, eds D. Vrontis, Y. Weber and E. Tsoukatos, Estoril, Cascais, Portgual, Euromed Press (2013), 2745-2746 [R. Rios-Morales, L. Brennan, M. Schweizer and A. Flores]

'Institutional environment features and Swiss foreign direct investment', *Global Business and Economics Review*, 15, 2-3 (2013), 196-209 [R. Rios-Morales, D. Gamberger, L. Brennan and M. Schweizer]

'Ireland: inward FDI and its policy context, 2012', *Inward and outward FDI country profiles*, eds Karl P. Sauvant, Padma Mallampally and Geraldine McAllister, New York, Vale Columbia Center (2013), 290-305 [Louis Brennan and Rakhi Verma]

'Ireland: outward FDI and its policy context, 2013', *Inward and outward FDI country profiles*, eds Karl P. Sauvant, Padma Mallampally and Geraldine McAllister, New York, Vale Columbia Center (2013), 306-317 [Louis Brennan and Rakhi Verma]

'Europe's response to non-traditional sources of investment', *Enacting globalization: multidisciplianry perspectives on international integration*, ed. Louis Brennan, Houndmills, Basingstoke, Hampshire, UK, Palgrave Macmillan (2013), 298-311 [Louis Brennan and Tae Hoon Kim]

'The impact of Chinese foreign direct investment in Switzerland', 6th annual conference of the Euromed Academy of Business, eds D. Vrontis, Y. Weber and E. Tsoukatos, Estoril, Cascais, Portgual, Euromed Press (2013), 1901-1921 [R. Rios-Morales, L. Brennan and M. Schweizer]

Enacting globalization: multi-disciplinary perspectives on international integration, ed. L. Brennan, Houndmills, Basingstoke, Hampshire, UK, Palgrave Macmillan (2013), 330 pp.

Campa, Domenico, 'Integrity of financial information as a determinant of the outcome of a bankruptcy procedure', *International Review of Law and Economics*, 37 (2014), 76-85 [D. Campa and M. Camacho-Minano]

'Board structure and monitoring effect in different institutional settings: a comparison between Italy and the UK', *International Journal of Corporate Governance*, 4, 1 (2013), 1-19 [D. Campa and R. Donnelly]

Campbell, Norah, 'Reconceptualising resources: a critique of service dominant logic', Journal of Macromarketing, 33, 4 (2013), 306-321 [Norah Campbell, Aidan O'Driscoll and Michael Saren] Ephemera: Theory and Politics in Organization, general editors Alan Bradhaw, Norah Campbell and Stephen Dunne, 13, 2 (2013), 279 pp.

'Signs and semiotics of advertising', *The Routledge companion to visual organisation*, eds Jonathan Schroeder, Sam Warren and Emma Bell, London, Routledge (2013), 258-279

Coghlan, David, 'Action research as a scholarship of praxis: toward a social science of common sense knowing', The Lonergan Review, 4 (2013), 181-194

'Messy, iterative groping in the swampy lowlands: the challenges of insider scholar-practitioner inquiry', *Research in organizational change and development, volume 21*, eds A.B.(Rami) Shani, W.A. Pasmore, R.W. Woodman and D.A. Noumair, Bingley, Emerald (2013), 121-147

'Organization development research interventions: perspectives from action research and collaborative management research', *The Wiley-Blackwell handbook of the psychology of leadership, change and organizational development*, eds S. Skipton, R. Lewis, A.M. Freedman and J. Passmore, Chicester, UK, Wiley (2013), 443-460 [D. Coghlan and A.B. (Rami) Shani]

'Ethical issues and role duality in insider action research: challenges for action research degree programmes', *Systemic Practice and Action Research*, 26 (2013), 399-418 [R. Holian and D. Coghlan]

'What will I do? Toward an existential ethics for first person action research practice', International Journal of Action Research, 9, 3 (2013), 333-352

'From individual value judgments to collective action: Lonergan's wheel as a framework for developing ethical action', *Theoforum*, 43 (2012), 69-84

'Process consultation', *Encyclopedia of management theory*, ed. E.H. Kessler, volume 2, Thousand Oaks, CA, Sage (2013), 608-611

'Giving voice in a multi-voiced environment: the challenges of palliative care policy implementation in acute care', *Patient-centred health care: achieving co-ordination, communication and innovation*, eds Mary Keating, Aoife McDermott and Kathleen Montgomery, Basinstoke, Palgrave (2014), 133-144 [Geralyn Hynes, David Coghlan and Mary McCarron] *Doing action research in your own organization*, fourth edition, London, Sage (2014), 206 pp.

[D. Coghlan and T. Brannick]

Coughlan, Paul, 'New service development as a complex adaptive system: extending the concept to the publicly funded university', 20th EurOMA conference, operations management at the heart of the recovery, eds B. Fynes and P. Coughlan, Dublin, Ireland (2013), 90 [Katrin Dreyer-Gibney and Paul Coughlan]

'Educating engineering PhDs to be innovative and entrepreneurial: a cross-disciplinary initiative', SEFI annual conference: engineering education fast forward, eds L. Froyen and W. Van Petegem, Leuven, Belgium (2013), 174 [A. McNabola and P. Coughlan]

'Energy recovery in water supply networks: an assessment of the potential of micro hydropower', *Water and Environment Journal*, 27 (2013), 435-436 [A. McNabola, A.P. Williams and P. Coughlan]

V2 Calendar 2014-15

'Design for integrity: a relational design challenge', *20th international product development management conference*, eds Albert David and Pascal Le Masson, Paris, France, EIASM (2013), 173-174 [Patricia Maher and Paul Coughlan]

'Energy recovery in the water industry using micro-hydropower: an opportunity to improve sustainability', *Water Policy*, 16 (2014), 168-183 [A. McNabola, P. Coughlan, L. Corcoran, C. Power, A.P. Williams. I. Harris, J. Gallagher and D. Styles]

'Design of an information e-service from an operations management perspective', 20th EurOMA conference, operations management at the heart of the recovery, eds B. Fynes and P. Coughlan, Dublin, Ireland (2013), 112 [Maria J. Oltra, M. Luisa Flor and Paul Coughlan]

'Digital video as a pedagogical resource in doctoral education', *International Journal of Research and Method in Education*, 36, 3 (2013), 295-308 [Daniel Rogers and Paul Coughlan]

'Operations improvement through energy recovery in water supply and treatment: assessing the potential for improved environmental sustainability', 20th EurOMA conference, operations management at the heart of the recovery, eds B. Fynes and P. Coughlan, Dublin, Ireland (2013), 121 [P. Coughlan, D. Styles, J. Gallagher, A.P. Williams and A. McNabola]

'Energy recovery potential of the Dublin region water supply network', *International Water Association: world congress on water*, Dublin, Ireland (2012), 1-8 [L. Corcoran, A. McNabola and P. Coughlan]

Donnelly-Cox, Gemma, 'Surviving the peace: organizational responses to deinstitutionalization of Irish peacebuilding', Nonprofit and Voluntary Sector Quarterly (2014), 1-19 [Sheila M. Cannon and Gemma Donnelly-Cox]

'Post-partnership Ireland: organizational survival and social change strategies in an era of economic restraint', *Taking stock of government-nonprofit relationships in times of recession*, ed. Rachel Laforest, Montreal, McGill-Queen's University Press (2013), 1-16 [Gemma Donnelly-Cox and John A. Healy]

'Hybridity and social entrepreneurship in social housing in Ireland', *Voluntas* (2014), 1-18, 10.1007/s11266-013-9421-2 [Mary Lee Rhodes and Gemma Donnelly-Cox]

Fellenz, Martin, 'Work engagement, job design and the role of the social context at work: exploring antecedents from a relational perspective', Human Relations, 66, 11 (2013), 1427-1445 [Y.M. Freeney and M.R. Fellenz]

'Work engagement as a key driver of quality of care: a study with midwives', *Journal of Health Organization and Management*, 27, 3 (2013), 330-349 [Y. Freeney and M.R. Fellenz]

Freeney, Yseult, 'Work engagement, job design and the role of the social context at work: exploring antecedents from a relational perspective', Human Relations, 66, 11 (2013), 1427-1445 [Y.M. Freeney and M.R. Fellenz]

'Work engagement as a key driver of quality of care: a study with midwives', *Journal of Health Organization and Management*, 27, 3 (2013), 330-349 [Y. Freeney and M.R. Fellenz]

Giblin, Majella, 'Fostering a "cluster" of a "clustering process": balancing evolutionary and interventionist forces in the case of medical technology', Entrepreneurial strategies and policies for economic growth, international symposium on entrepreneurship and innovation, eds Moreno Muffato and Paolo Giacon, Venice, Italy, Liberiauniversitaria.it (2012), 21-36

'Satellite clusters, flagship MNE subsidiaries and mothership ecosystems: specialization, adaptation and connectivity in staving off technology cluster malaise', *DRUID ESADE Business School*, *DRUID conference 2013*, Barcelona, Spain (2013), 1-37 [Majella Giblin, Paul Ryan and Johanna Fahy]

Goodstadt, Leo, Poverty in the midst of affluence: how Hong Kong mismanaged its prosperity, Hong Kong, Hong Kong University Press (2013), vii + 264 pp.

'Fiscal freedom and the making of Hong Kong's capitalist society', *Negotiating autonomy in greater China: Hong Kong and its sovereign before and after 1997*, ed. Ray Yep, Copenhagen, NIAS Press (2013), 81-109

Keating, Mary, 'Humane orientation as a new cultural dimension of the Globe Project: a validation study of GLOBE scale and out-group humane orientation in 25 countries', Journal of Cross Cultural Psychology, 4, 44 (2012), 535-551 [O. Schlosser, M. Frese, M.A. Keating et al.]

'Understanding knowledge-intensive organisations within knowledge-based economies: biases and challenges', *International Journal of Knowledge-Based Development*, 4, 1 (2013), 64-73 [Y. Poggi and M.A. Keating]

'Industrial relations conflict in Irish hospitals: a review of labour court cases', *Journal of Health Organization and Management*, 27, 3 (2013), 368-389 [J. Cowman and M.A. Keating]

'The meaning of leader integrity: a comparative study across Anglo, Asian and Germanic cultures', *The Leadership Quarterly*, 24 (2013), 445-461 [G.S. Martin, M. Keating, C. Resick *et al.*]

'Rejections of treatment recommendations through humour', *Patient-centred healthcare: achieving coordination, communication and innovation*, eds M.A. Keating, A. McDermott and K. Montgomery, Hampshire, UK, Palgrave MacMillan (2013), 145-157 [A. Schöpf, G.S. Martin and M.A. Keating]

'Affording discretion in how policy objectives are achieved: lessons from clinician involvement in managerial decision making', *The reform of health care: shaping, adapting, and resisting policy development*, eds Helen Dickinson and Russell Mannion, University of Birmingham, UK, Palgrave MacMillan (2012), 51-62 [A. McDermott, M.A. Keating and M. Benyon]

Patient-centred healthcare: achieving coordination, communication and innovation, eds M.A. Keating, A. McDermott and K. Montgomery, Hampshire, UK, Palgrave MacMillan (2013), 237 pp.

Larkin, Charles, 'Rediscovering the human and forgetting the natural in economics and finance', Journal of Behavioral and Experimental Finance (2014), http://hdl.handle.net/2262/68189

Lucey, Brian, 'An introduction to the Journal of Behavioral and Experimental Finance', Journal of Behavioral and Experimental Finance (2014), http://hdl.handle.net/2262/68166

'Do bubbles occur in the gold price? An investigation of gold lease rates and Markov switching models', *Borsa Istanbul Review* (2014), http://hdl.handle.net/2262/68167 [Brian M. Lucey and Fergal A. O'Connor]

'Culture's influences: an investigation of inter-country differences in capital structure', *Borsa Istanbul Review* (2014), http://hdl.handle.net/2262/68168 [Ciaran Mac an Bhaird and Brian Lucey]

'An analysis of forward exchange rate biasedness across developed and developing country currencies: do observed patterns persist out of sample?', *Emerging Markets Review*, 17 (2013), 14-28 [G. Loring and B. Lucey]

'Equity market integration in the Asia Pacific region: evidence from discount factors', *Research in International Business and Finance*, 26, 2 (2012), 137-163 [E. Claus and B.M. Lucey]

'London or New York: where and when does the gold price originate?', *Applied Economics Letters*, 20, 8 (2013), 813-817 [B.M. Lucey, C. Larkin and F.A. O'Connor]

'The structure of gold and silver spread returns', *Quantitative Finance*, 13, 4 (2013), 561-570 [J.A. Batten, C. Ciner, B.M. Lucey and P.G. Szilagyi]

'An empirical study of multiple direct international listings', *Global Finance Journal*, 24, 1 (2013), 69-84 [L. You, B.M. Lucey and Y. Shu]

'Hedges and safe havens: an examination of stocks, bonds, gold, oil and exchange rates', *International Review of Financial Analysis*, 29 (2013), 202-211 [C. Ciner, C. Gurdgiev and B.M. Lucey]

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- Rhodes, Mary, 'Hybridity and social entrepreneurship in social housing in Ireland', Voluntas (January 2014), 1-18, 10.1007/s11266-013-9421-2 [M.L. Rhodes and Gemma Donnelly-Cox] 'Decision making in complex public service systems: features and dynamics', *Emergence*:
  - Complexity and Organization. 16. 1 (2014), 24-31 [J. Meek and M.L. Rhodes]
- Sevic, Aleksandar, 'Important issues in population studies', The economic crisis and the future of European integration, eds Zoran Arandjelovic and Srdjan Marinkovic, Nis, Serbia, University of Nis (2013), 29-40
  - 'Do financial reporting and audit quality support economic growth and development? A post-modernist re-interpretation', *Rethinking Europe after the economic crisis; lessons for the European core and periphery*, eds Zoran Aranñelović and Dean Srñan Marinković, Nis, Serbia, University of Nis (2013), 163-183 [Zeljko Sevic and Aleksandar Sevic]
  - 'Determinants of corporate bond yield in China', *Economske Teme (Economic Themes)*, 51, 3 (2013), 425-440 [Aleksandar Sevic and Jiali Lu]

#### School of Drama, Film and Music

#### DRAMA

- Barton, Ruth, 'Cultural baggage Pirjo Hokkanen's Matka', Short Film Studies, 4, 1 (2013), 35-38 Into what future?', Short Film Studies, 4, 2 (2014), 153-156
  - 'From symbol to symptom changing representations of fatherhood in recent Irish cinema', *Masculinity and Irish popular culture*, eds Conn Holohan and Tony Tracy, Basingstoke, Palgrave Macmillan (2014), 183-194
- Causey, Matthew, 'ID/entity: the subject's own taking place', Performance, identity and the neopolitical subject, eds Matthew Causey and Fintan Walsh, New York and London, Routledge (2013), 33-50 [Matthew Causey and Gabriella Calchi Novati]
  - Tujaques: obedientia civium urbis felicitas, four song EP, Dublin, Tujaques TJ001 (2013)
  - Tujaques: the art of living, ten song digital album, Tujaques TJ002 (2012)
- Johnson, Nicholas, 'First both: introduction to the performance issue', Journal of Beckett Studies (special issue on performance), 23, 1 (2014), 1-10 [Jonathan Heron and Nicholas Johnson]
  - 'Dossier: the Samuel Beckett laboratory 2013', *Journal of Beckett Studies* (special issue on performance), 23, 1 (2014), 73-84 [Jonathan Heron and Nicholas Johnson, with Burç Îdem Dinçel, Gavin Quinn, Sarah Jane Scaife and Áine Josephine Tyrrell]
  - Language, multiplicity, void: the radical politics of the Beckettian subject', *Theatre Research International*, 37, 1 (2012), 38-48
  - 'A spectrum of fidelity, an ethic of impossibility: directing Beckett', *The plays of Samuel Beckett (critical companions*), ed. Katherine Weisseds. London. Methuen (2013), 152-164
  - 'Performative criticism: Samuel Beckett and Georges Duthuit', *Journal of Art Historiography*, 9 (2013), 1-12
  - The Machinewreckers, by Ernst Toller, translated and directed by Nicholas Johnson, Samuel Beckett Theatre, Dublin (April 2014)
  - The Brothers Karamazov, by Fyodor Dostoevsky, adapted and directed by Nicholas Johnson, Samuel Beckett Theatre, Dublin (January 2014)
  - Ethica: four shorts by Samuel Beckett, directed by Nicholas Johnson and Marc Atkinson, Samuel Beckett Theatre, Dublin (2012)/National Academy of Theatre and Dance, Sofia, Bulgaria (2012)/Happy Days Enniskillen International Beckett Festival (2013)/Áras an Uachtaráin, World Human Rights Day, Dublin (2013)
- Quigley, Paula, 'Matka: muteness, metaphor, metonymy', Short Film Studies, 4, 1 (2013), 31-34

'The spectacle of suffering: the "woman's film" and Lars von Trier', *Studies in European Cinema*, 9, 2 and 3 (2012), 155-168

"Robbed of one's eyes": re-viewing the Holocaust', Short Film Studies, 4, 2 (2014), 211-214

Rockett, Kevin, 'Irish film censorship: refusing the fractured family of foreign films', Silencing cinema: film censorship around the world, eds Daniel Biltereyst and Roel Vande Winkeleds, New York, Palgrave Macmillan (2013), 207-220

Cinema and Ireland, second edition, London/New York, Routledge/Taylor & Francis (2014), 144 pp. [Kevin Rockett, Luke Gibbons and John Hill]

Singleton, Brian, 'From Dana to Dustin: the reputation of old/new Ireland and the Eurovision song contest', Performing the "new" Europe: identities, feelings and politics in the Eurovision song contest, eds Karen Fricker and Milija Gluhovic, Basingstoke and New York, Palgrave Macmillan (2013), 142-162

'Title', Contemporary Theatre Review, 23, 1 (2013), 47-49

'Performing orientalist, intercultural, and globalized modernities: the case of Les Naufragés du Fol Espoir by the Théatre du Soleil', *The politics of interweaving performance cultures: beyond postcolonialism*, eds Erika Fischer-Lichte, Torsten Jost and Saskya Iris Jain, New York and London, Routledge (2014), 77-94

#### MUSIC

Adams, Martin, 'Methodist Church music' (666-667), 'Presbyterian Church music' (861-862), 'Henry Purcell' (865), 'Nahum Tate' (976), *The encyclopaedia of music in Ireland*, eds Harry White and Barra Boydell, Dublin, UCD Press (2013)

#### School of Education

Devitt, Ann, 'Is there a language of sentiment? An analysis of lexical resources for sentiment analysis', Language Resources and Evaluation, 47, 2 (2013), 475-511 [Ann Devitt and Khurshid Ahmad]

'Threshold concepts in language teacher knowledge: practice versus policy', *Annual meeting of the American Educational Research Association*, Philadephia (2014), http://hdl.handle.net/ 2262/69300 [Ann Devitt and Eugene McKendry]

'Threshold concepts and practices in teacher education: professional, educator and student perspectives', Fourth biennial conference on threshold concepts: from personal practice to communities of practice, eds Catherine O'Mahony, Avril Buchanan, Mary O'Rourke and Bettie Higgs, Ireland, NAIRTL (2014), 129-132 [Ann Devitt, Marita Kerin and Helen O'Sullivan]

'Autonomous learners and transformative practitioners: the implementation of collaborative peer teaching in a language teacher training course', *International Journal of Adult, Community and Professional Learning*, 19, 1 (2013), 27-36 [Weiming Liu and Ann Devitt]

'The role of students in a power sharing context: a study of the development of a Chinese teacher's identity', *Developing pedagogies for teaching Chinese as a foreign language in higher education*, eds Linda Mingfang and Minjie Xing, London, Sinolingua (2013), 45-54 [Weiming Liu and Ann Devitt]

Flynn, Paula, Authentic listening to student voice: the transformative potential to empower students with social, emotional and behavioural difficulties in mainstream education, University of Dublin, Trinity College Dublin (2013), http://hdl.handle.net/2262/67953

'Developing inclusive practice: teacher perceptions of opportunities and constraints in the Republic of Ireland', *International Journal of Inclusive Education*, 17, 10 (2013), 1119-1133 [M. Shevlin, E. Winter and P. Flynn]

'The transformative potential in student voice research for young people identified with social, emotional and behavioural difficulties', *Trinity Education Papers*, 2, 2 (2013), 70-91

V6 Calendar 2014-15

'Pupil voice and participation: empowering children with emotional and behavioural difficulties', Routledge international companion to emotional and behavioural difficulties, eds Ted Cole, Harry Daniels and John Visser, Oxon. and New York, Routledge (2012), 246-253 [Paula Flynn, Michael Shevlin and Anne Lodge]

Johnston, Keith, 'From Brussels to Belmullet: policy and situational factors influencing the introduction of interactive whiteboards into primary classrooms in Ireland', Educational Studies Association of Ireland 2012, Cork (2012), http://hdl.handle.net/2262/68352 [D. Murchan and K. Johnston]

'Enacting key skills-based curricula in secondary education: lessons from a technology-mediated, group-based learning initiative', *The European conference on educational research 2012*, Cadiz (2012), http://hdl.handle.net/2262/68339 [K. Johnston, C. Conneely, D. Murchan and B. Tangney]

'So you're a technology expert – what can you do?', *Proceedings of INTED 2014 conference*, 10-12 March, Valencia, eds L. Gomez Chova, A. Lopez Martinez and I. Candel Torres, IATED Academy (2014), 6167-6176 [A. Egan, K. Johnston, A. Fitzgibbon and E. Oldham] [ISBN 978-84-616-8412-0]

'The integration of tablet PCs in Irish post-primary education: the view and experiences of participants in the "Tablet PC Project", *Proceedings of INTED 2014 conference*, 10-12 March, Valencia, eds L. Gomez Chova, A. Lopez Martinez and I. Candel Torres, IATED Academy (2014), 3975-3985 [J. Heeney and K. Johnston] [ISBN 978-84-616-8412-0]

'Enacting key skills-based curricula in secondary education: Lessons from a technology-mediated, group-based learning initiative', *Technology, Pedagogy and Education* (2014), 1-20 DOI: 10.1080/1475939X.2014.890641 [K. Johnston, C. Conneely, D. Murchan and B. Tangney]

Limond, David, 'From a position of educational prominence to one of almost total obscurity? Royston James Lambert and Dartington Hall School', Journal of Historical Biography, 12 (2012), 60-88

'Prospects for a private, indigenous and for-profit university in Dublin', *Higher education in Ireland: practices, policies and possibilities*, eds Andrew Loxley, Aidan Seery and John Walsh, Basingstoke, Palgrave Macmillan (2014), 110-122

Loxley, Andrew, 'Editorial', International Journal of Research and Method in Education, 36, 3 (2013), 209-212 [A. Seery, A. Loxley and M. Grenfell]

'The role of teacher self-strategies in first year teacher experience and teacher socialisation', Handbook of research on didactic strategies and technologies for education: incorporating advancements (2 volumes), eds P. Pumilia-Gnarini, E. Favaron, E. Pacetti, J. Bishop and L. Guerra, New York, IGI Global (2013), 654-663 [E. Kozina, A. Seery and A. Loxley]

'Plastic brains and the dialectics of dialectics', *Cultural Studies in Science Education* (2014), http://hdl.handle.net/2262/68097 [Andrew Loxley, Colette Murphy and Aidan Seery]

Higher education in Ireland: practices, policies and possibilities, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 254 pp.

'Introduction', *Higher education in Ireland: practices, policies and possibilities*, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 1-4 [A. Loxley, A. Seery and J. Walsh]

'From seaweed and peat to pills and very small things: knowledge production and higher education in the Irish context', *Higher education in Ireland: practices, policies and possibilities*, eds A. Loxley, A. Seery and J. Walsh. Basingstoke, Palgrave MacMillan (2014), 55-85

'Measures and metrics and academic labour', *Higher education in Ireland: practices, policies and possibilities*, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 123-145

McCoy, Selina, 'Too much of a good thing? Gender, "concerted cultivation" and unequal achievement in primary education', Child Indicators Research, 5, 1 (2012), 155-178 [Selina McCoy, Delma Byrne and Joanne Banks]

'Distance effects, social class and the decision to participate in higher education in Ireland', *Economic and Social Review*, 44, 1 (2013), 19-51 [John Cullinan, Darragh Flannery, Sharon Walsh and Selina McCoy]

'Persistent absenteeism among Irish primary school pupils', *Educational Review*, 65, 4 (2013), 488-501 [Maeve Thornton, Merike Darmody and Selina McCoyl

'Improving second level education', *Why education matters: the importance of education to Ireland's economy and society*, ed. Fintan O'Toole, Dublin, ASTI (2013), 34-37 [Selina McCoy and Emer Smyth]

Mc Guckin, Conor, 'A cross-national perspective on cyberbullying among school pupils in Northern Ireland: a supplement to Mora-Merchan and Jäger (2011)', Current Research Journal of Social Sciences, 5, 5 (2013), 168-176 [C. Mc Guckin, N. Crowley and C.A. Lewis]

'A mixed methods approach to understanding cyberbullying: a role for both quantitative and qualitative research', *Trinity Education Papers*, 2 (2013), 112-126 [K. Espey, J. Duffy and C. Mc Guckin]

'A cross-border Irish study of student teachers' knowledge, experience, and confidence in dealing with disablist bullying', *Trinity Education Papers* (special issue on examining theory and practice in inclusive education), 2, 2 (2013), 26-51 [N. Purdy and C. Mc Guckin]

'School bullying amongst school pupils in Northern Ireland: how many are involved, what are the health effects, and what are the issues for school management?', *Bullying in Irish education*, eds A.M. O'Moore and P. Stevens, Cork, Cork University Press (2013), 40-64

'Introduction to cyberbullying (module 2)', *New media and cyberbullying: an online course for parents*, ed. T. Jäger, Landau, Germany, Verlag Emprische Pädagogik (2013), http://hdl. handle.net/2262/67269 [C. Mc Guckin, L. Corcoran, N. Crowley, M. O'Moore, J. Calamaestra, R. del Rey, R. Ortega and J. Mora-Merchán]

'How can parents detect, intervene and prevent cyberbullying (module 3)', *New media and cyberbullying: an online course for parents*, ed. T. Jäger, Landau, Germany, Verlag Emprische Pädagogik (2013), http://hdl.handle.net/2262/67267 [M. O'Moore, O. Samnoen, C. Mc Guckin, N. Crowley, L. Corcoran and R.H. Rasmussen]

'Using student voice to escape the spider's web: a methodological approach to de-victimizing students with ADHD', *Trinity Education Papers*, 2 (2013), 85-112 [Kate Carr-Fanning, Conor Mc Guckin and Michael Shevlin]

'Bereavement and grief support for students: the response of Irish schools', *Trinity Education Papers*, 2 (2013), 2-22 [A.M. O'Brien and C. Mc Guckin]

"So how was it for you?" Students with disabilities transitioning to higher education: a mixed methods study', *Trinity Education Papers* (special issue on examining theory and practice in inclusive education), 2, 2 (2013), 92-111 [A. Doyle, C. Mc Guckin and M. Shevlin]

'Bereavement: how guidance counsellors can support the grieving student', *The school guidance handbook*, National Centre for Guidance in Education, Dublin (2013), http://hdl.handle.net/2262/67266 [A.M. O'Brien and C. Mc Guckin]

'Countering bully/victim problems in schools: the role of the guidance counsellor', *The school guidance handbook*, National Centre for Guidance in Education, Dublin (2013), http://hdl.handle.net/2262/67268 [C. Mc Guckin and L. Corcoran]

'From theory to practice: two ecosystemic approaches and their applications to understanding school bullying', *Australian Journal of Guidance and Counselling*, 24, 1 (2013), 36-48 [C. Mc Guckin and S.J. Minton]

V8 Calendar 2014-15

Cyberbullying and the law. A Report for the Standing Conference on Teacher Education North and South (SCoTENS), Armagh, Northern Ireland, The Centre for Cross Border Studies (2013), http://hdl.handle.net/2262/67461 [N. Purdy and C. Mc Guckin]

Diablist bullying: an investigation of student teachers' knowledge and confidence. A Report for the Standing Conference on Teacher Education North and South (SCoTENS), Armagh, Northern Ireland, The Centre for Cross Border Studies (2013), http://hdl.handle.net/ 2262/66725 [N. Purdy and C. Mc Guckin]

'Lest we forget: lessons learned in Ireland following Budget 2012', Australian Journal of Guidance and Counselling (Applied Practices: Perspectives from the Field), 23, 2 (2013), 273-279 [C. Mc Guckin and A.M. O'Brien]

'(Dis)ability and choice: the dilemmas of young people's transitions to further and higher education in Ireland', *A critical youth studies for the 21st century*, eds P. Kelly and A. Kamp, The Netherlands, Koninklijke Brill NV (2014), http://hdl.handle.net/2262/67693 [G. Scanlon, M. Shevlin and C. Mc Guckin]

'The religious socialisation of the Irish child and adolescent', *At the heart of education: chaplaincy, guidance and pastoral care*, ed. J. O'Higgins-Norman, Dublin, Veritas (2014), http://hdl.handle.net/2262/67704 [C. Mc Guckin, C.A. Lewis, J.-P. Sheridan and S. Cruise]

'Coping with cyberbullying: how can we prevent cyberbullying and how victims can cope with it', *Cyberbullying, technology and coping*, eds P.K. Smith and G. Steffgen, Oxfordshire, Psychology Press (2014), http://hdl.handle.net/2262/67702 [C. Mc Guckin, S. Perren, L. Corcoran, H. Cowie, F. Dehue, A. Ševcíková, P. Tsatsou and T.Völlink]

'Addressing bullying problems in Irish schools and in cyberspace: a challenge for school management', *Educational Research*, 56, 1 (2014), 48-64 [L. Corcoran and C. Mc Guckin]

Minton, Stephen, 'A "whole-school/community development" approach to preventing and countering bullying: the Erris Anti-Bullying Initiative (2009-2011)', Irish Educational Studies, 32, 2 (2013), 233-249 [S.J. Minton, M. O'Mahoney and R. Conway-Walsh]

'From theory to practice: two ecosystemic approaches and their applications to understanding school bullying', *Australian Journal of Guidance and Counselling*, 24, 1 (2013), 36-48 [C. Mc Guckin and S.J. Minton]

'Homophobic bullying in schools in Ireland', *Bullying in Irish education*, eds M. O'Moore and P. Stevens, Cork, Cork University Press (2013), 65-79

Murchan, Damian, 'An education system in transition: assessment and examinations in the Republic of Macedonia', Assessment in Education: Principles, Policy and Practice, 19, 4 (2012), 487-502 [D. Murchan, G. Shiel and G. Mickovska]

'Applying CBA technology to traditional error analysis in elementary mathematics. Lessons from Maths Assist', *Annual meeting of the American Educational Research Association*, San Francisco (2013), http://hdl.handle.net/2262/68337 [D. Murchan, E. Oldham and C. O'Sullivan]

'Enacting key skills-based curricula in secondary education: lessons from a technology-mediated, group-based learning initiative', *The European conference on educational research 2012*, Cadiz (2012), http://hdl.handle.net/2262/68339 [K. Johnston, C. Conneely, D. Murchan and B. Tangney]

'From Brussels to Belmullet: policy and situational factors influencing the introduction of interactive whiteboards into primary classrooms in Ireland', *Educational Studies Association of Ireland 2012*, Cork (2012), http://hdl.handle.net/2262/68352 [D. Murchan and K. Johnston]

'Changing curriculum and assessment mindsets in higher education', *Higher education in Ireland:* practices, policies and possibilities, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 186-197

'Enacting key skills-based curricula in secondary education: Lessons from a technology-mediated, group-based learning initiative', *Technology, Pedagogy and Education* (2014) DOI: 10.1080/1475939X.2014.890641 [K. Johnston, C. Conneely, D. Murchan and B. Tangney]

Murphy, Colette, 'Vygotsky and primary science', Second international handbook of science education, eds B.J. Fraser, K.G. Tobin and C.J. McRobbie, Springer (2012), 177-187

'Plastic brains and the dialectics of dialectics: a response to Paulo Lima, Jr, Fernanda Ostermann and Flavia Rezende', *Cultural Studies of Science Education* (2013), DOI: 10.1007/s11422-013-9554-z [A. Loxley, C. Murphy and A. Seery]

'Scaling up higher order thinking skills and personal capabilities in primary science: theory-into-policy-into-practice', *Thinking Skills and Creativity*, 10 (2013), 173-188 [C. Murphy, L. Bianchi, J. McCullagh and K. Kerr]

'Children's attitudes to primary science', *Second international handbook of science education*, eds B.J. Fraser, K.G. Tobin and C.J. McRobbie, Springer (2012), 627-649 [K. Kerr and C. Murphy]

'The preliminary findings of the science coteaching in teacher education (SCITE Project): the student teachers' perspective', *Conference proceedings, IASSEE annual conference*, ed. Fionnuala Waldron, Dublin (2013), 66-76 [J. McCullagh, C. Murphy and A. Doherty]

O'Sullivan, Carmel, 'Academic professional development in Ireland', Higher education in Ireland - practices, policies and possibilities, eds Andrew Loxley, Aidan Seery and John Walsh, London, Palgrave Macmillan (2014), 216-232 [Carmel O'Sullivan and Rose Cooper]

Salokangas, Maija, 'Independent state-funded schools: some reflections on recent developments', School Leadership and Management, 32, 5 (2012), 473-486 [Chris Chapman and Maija Salokangas]

'Exploring governance in two chains of academy schools: a comparative case study', *Educational Management Administration and Leadership*, 42, 3 (2014), 372-386 [M. Salokangas and C. Chapman]

'Introduction: "embedded research" as an approach into academia for emerging researchers', *Management in Education*, 28, 1 (2014), 3-5 [R. McGinity and M.Salokangas]

'Concluding remarks', *Management in Education*, 28, 1 (2014), 29-32 [R. McGinity and M. Salokangas]

Seery, Aidan, 'Editorial', International Journal of Research and Method in Education, 36, 3 (2013), 209-212 [A. Seery, A. Loxley and M. Grenfell]

'Measures and metrics: exploring some of the philosophical roots of accountability regimes in higher education with a specific focus on the Irish context', *European conference on educational research (ECER)*, Cadiz (2012), http://hdl.handle.net/2262/68102 [Aidan Seery and Andrew Loxlev]

"Must be able to demonstrate level 5 thinking?" Exploring the role of the professional doctorate as a vehicle for CPD in Ireland', *Studies in higher education, European conference on educational research (ECER)*, Goeteborg (2012), 3-17 [Aidan Seery and Andrew Loxley]

'Plastic brains and the dialectics of dialectics', *Cultural Studies in Science Education* (2014), http://hdl.handle.net/2262/68097 [Andrew Loxley, Colette Murphy and Aidan Seery]

'The role of teacher self-strategies in first year teacher experience and teacher socialisation', Handbook of research on didactic strategies and technologies for education: incorporating advancements (2 volumes), eds P. Pumilia-Gnarini, E. Favaron, E. Pacetti, J. Bishop and L. Guerra, New York, IGI Global (2013), 654-663 [E. Kozina, A. Seery and A. Loxley]

Higher education in Ireland: practices, policies and possibilities, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 254 pp.

'Introduction', *Higher education in Ireland: practices, policies and possibilities*, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 1-4

'Bildung and life-long learning: emancipation and control', *Higher education in Ireland: practices, policies and possibilities*, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 86-95

V10 Calendar 2014-15

Shevlin, Michael, '(Dis)ability and choice: the dilemmas of young people's transitions to further and higher education in Ireland', *A critical youth studies for the 21st century*, eds P. Kelly and A. Kamp, The Netherlands, Koninklijke Brill NV (2014), http://hdl.handle.net/2262/67693 [G. Scanlon, M. Shevlin and C. Mc Guckin]

"So how was it for you?" Students with disabilities transitioning to higher education: a mixed methods study', *Trinity Education Papers* (special issue on examining theory and practice in inclusive education), 2, 2 (2013), 92-111 [A. Doyle, C. Mc Guckin and M. Shevlin]

'Evaluating initial teacher education programmes: perspectives from the Republic of Ireland', *Teaching and Teacher Education*, 28, 2012 (2012), 141-153 [M. Clarke, A. Lodge and M. Shevlin]

'Using student voice to escape the spider's web: a methodological approach to de-victimizing students with ADHD', *Trinity Education Papers*, 2 (2013), 85-112 [Kate Carr-Fanning, Conor Mc Guckin and Michael Shevlin]

'Developing inclusive practice: teacher perceptions of opportunities and constraints in the Republic of Ireland', *International Journal of Inclusive Education*, 17, 10 (2013), 1119-1133 [Michael Shevlin, Eileen Winter and Paula Flynn]

'Individual education plans in the Republic of Ireland', *British Journal of Special Education*, 39, 3 (2012), 110-116 [R. Rose, M. Shevlin, E. Winter, P. O'Raw and Y. Zhao]

Walsh, John, 'The problem of Trinity College Dublin: a historical perspective on rationalisation in higher education in Ireland', Irish Educational Studies (2013), http://hdl.handle.net/2262/68224

'The Hunt Report and higher education policy in the Republic of Ireland: "an international solution to an Irish problem?", *Studies in Higher Education* (2014), DOI: 10.1080/03075079. 2014.881350

'Introduction', *Higher education in Ireland: practices, policies and possibilities*, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 1-4

'The transformation of higher education in Ireland, 1945-80', *Higher education in Ireland:* practices, policies and possibilities, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 5-32

'A contemporary history of Irish higher education, 1980-2011', *Higher education in Ireland:* practices, policies and possibilities, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 33-54

Higher education in Ireland: practices, policies and possibilities, eds A. Loxley, A. Seery and J. Walsh, Basingstoke, Palgrave MacMillan (2014), 254 pp.

'Modernising higher education? The influence of European and international agendas on differentiation in the mission and roles of higher education institutions in Ireland', *Trinity Education Papers*, 2 (2013), 70-84 [Ludovic Highman and John Walsh]

#### Research students

Carr-Fanning, Kate, see Mc Guckin, Conor O'Brien, Aoife, see Mc Guckin, Conor

#### School of English

Cliff, Brian, 'Introduction', Synge and Edwardian Ireland, eds Brian Cliff and Nicholas Grene, Oxford, Oxford University Press (2012), 1-6 [Brian Cliff and Nicholas Grene]

Synge and Edwardian Ireland, eds Brian Cliff and Nicholas Grene, Oxford, Oxford University Press (2012), xvii + 257 pp.

'First look at a major writer', Irish Literary Supplement, 32, 1 (2012), 22-23

Coleman, Philip, 'Writing between: Hungarian affinities in contemporary Irish poetry', *Ireland, west to east: Irish cultural connections with central and eastern Europe*, eds Aidan O'Malley and Eve Patten, Bern, Peter Lang (2014), 87-100

- Dawe, Gerald, Beautiful strangers: Ireland and the world of the 1950s, eds Gerald Dawe, Darryl Jones and Nora Pelizzari, Oxford, Peter Lang (2013), ix + 197 pp.
- Ingman, Heather, 'Masculinities in Mary Lavin's short stories', Mary Lavin, ed. Elke D'hoker, Dublin, Irish Academic Press (2013), 30-48
- Jones, Darryl, "Gone into mourning for the death of the sun": Victorians at the end of time', Victorian time: technologies, standardizations, geographies, ed. Trish Ferguson, London, Palgrave Macmillan (2013), 178-195
  - 'Fantasia: under milk wood in the 1950s', *Beautiful strangers: Ireland and the world of the 1950s*, eds Gerald Dawe, Darryl Jones and Nora Pelizzari, Oxford, Peter Lang (2013), 35-50
  - Beautiful strangers: Ireland and the world of the 1950s, eds Gerald Dawe, Darryl Jones and Nora Pelizzari, Oxford, Peter Lang (2013), ix + 197 pp.
  - 'The dead walk!: the zombie phenomenon and the mysterious workings of popular culture', Shanghai Review of Books, 256 (2013), 6-7
  - 'Dracula goes to London', *Ireland and popular culture*, ed. Sylvie Mikowski, Oxford, Peter Lang (2014), 19-38
- Jorgensen, Alice, "It shames me to say it": Ælfric and the concept and vocabulary of shame', Anglo-Saxon England, 41 (2013), 249-276
- Killeen, Jarlath, The emergence of Irish Gothic fiction, Edinburgh, Edinburgh University Press (2013), vi + 239 pp.
  - 'An Irish Carmilla?', Carmilla: an edition with critical essays, ed. Kathleen Costello-Sullivan, New York, University of Syracuse Press (2013), 99-109
  - 'Wilde, the fairy tales, and the oral tradition', *Oscar Wilde in context*, eds Peter Raby and Kerry Powell, Cambridge, Cambridge University Press (2013), 186-194
  - 'Introduction: remembering Stoker', *Bram Stoker: centenary essays*, ed. Jarlath Killeen, Dublin, Four Courts Press (2014), 15-36
- Madden, Deirdre, Time present and time past, London, Faber and Faber (2013), 240 pp.
- Morash, Christopher, Mapping Irish theatre: theories of space and place, Cambridge University Press (2013), 225 pp. [Christopher Morash and Shaun Richards]
  - "Ethical and cultural diversity": can Irish studies be oppositional and institutional at the same time?', *The Irish Review*, 46 (2013), 71-78
- Murphy, Bernice, The rural Gothic in American popular culture: backwoods horror and terror in the wilderness, Basingstoke, Palgrave Macmillan (2013), 257 pp.
  - The highway horror film, Basingstoke, Palgrave Macmillan (2014), 144 pp.
- O'Connell, Brendan, Transmission and generation in Medieval and Renaissance literature: essays in honour of John Scattergood, eds Brendan O'Connell and Karen Hodder, Dublin, Four Courts Press (2012), 155 pp.
- O'Shaughnessy, David, William Godwin and the politics of playgoing', The Oxford handbook to the Georgian theatre, 1737-1832, eds Julia Swindells and David Francis Taylor, Oxford, Oxford University Press (2014), 514-531
- Otto, Melanie, 'A portrait of the artist: Sam Selvon in the work of Cyril Dabydeen and Kamau Brathwaite', Journal of West Indian Literature, 20, 2 (2012), 38-53
- Patten, Eve, Ireland, west to east: Irish cultural connections with central and eastern Europe, Oxford, Peter Lang (2013), 291 pp. [Aidan O'Malley and Eve Patten]
- Ross, Ian Campbell, Umbria: a cultural guide, third revised edition, Oxford, Signal Books (2013), xviii + 503 pp. + 48 pp. ill.
  - William Chaigneau's The history of Jack Connor, ed. Ian Campbell Ross, Dublin, Four Courts Press (2013), 269 pp.

V12 Calendar 2014-15

- 'Carlo Denina, "Mylady Mackenzie", and the Enlightenment construction of Scottish and Irish literature', *Journal of Irish and Scottish Studies*, 6, 1 (2012), 1-23
- Scattergood, John, 'Peter Idley and George Ashby', A companion to fifteenth-century English poetry, eds Julia Boffey and A.S.G. Edwards, Cambridge, D.S. Brewer (2013), 113-125
  - 'Copying and complaint in pre-print culture', *Le Cabinet du curieux: culture, savoirs, religion de l'antiquite a l'ancien regime*, eds Witold Konstanty Pietrzak et Magdalena Kozluk, Paris, Classiques Garnier (2013), 181-196
- Slote, Sam, Joyce's Nietzschean ethics, New York, Palgrave Macmillan (2013), 220 pp.
  - 'The Joyce circle', Samuel Beckett in context, ed. Anthony Uhlmann, Cambridge, Cambridge University Press (2013), 150-159
  - 'Derrida and Joyce: on totality and equivocation', *Derrida and Joyce: texts and contexts*, eds Andrew J. Mitchell and Sam Slote, Albany, State University of New York Press (2013), 1-16 [Andrew J. Mitchell and Sam Slote]
  - 'Joyce's resonance in Glas', *Derrida and Joyce: texts and contexts*, eds Andrew J. Mitchell and Sam Slote, Albany, State University of New York Press (2013), 133-144
  - 'Pain degree zero', *The Edinburgh companion to Samuel Beckett and the arts*, ed. S.E. Gontarski, Edinburgh, University of Edinburgh Press (2014), 54-63
- Vyroubalova, Ema, 'English grammar' (1145-1146), 'Pleasure reconciled to virtue' (1140-1142), The literary encyclopedia, eds Robert Clark, Emory Elliott and Janet Todd, London, The Literary Dictionary Company (2013)
- Whyte, Pádraic, 'Introduction', Children's literature and New York City, eds Pádraic Whyte and Keith O'Sullivan, London and New York, Routledge (2014), 1-5 [Pádraic Whyte and Keith O'Sullivan]
  - 'Navigating adolesence through the streets of New York; "i'll get there. It better be worth the trip", *Children's literature and New York City*, eds Pádraic Whyte and Keith O'Sullivan, London and New York, Routledge (2014), 45-56
  - Children's literature and New York City, eds Pádraic Whyte and Keith O'Sullivan, London and New York, Routledge (2014), 206 pp.

#### **School of Histories and Humanities**

#### CLASSICS

- Chahoud, Anna, 'Lucilio: L'invenzione di un'identità', Altri classici, ed. Luca Canali (2013), 1-14
- Clements, Ashley, 'Divine scents and presence', Smell and the ancient senses, ed. M. Bradley, Acumen Press (2014), http://hdl.handle.net/2262/68252
  - 'The senses in philosophy and science: five conceptions from Heraclitus to Plato', *A cultural history of the senses, volume 1: Antiquity*, ed. J. Toner, Berg (2014), http://hdl.handle.net/2262/68251
  - "Looking mustard": Greek popular epistemology and the meaning of drimus', Synaesthesia and the ancient senses, eds S. Butler and A. Purves, London, Acumen (2013), 71-88
- Cuypers, Martine, A companion to Hellenistic literature, eds James J. Clauss and Martine Cuypers, corrected paperback edition, Chichester, Wiley (2014), 576 pp.
- Denard, Hugh, 'A new introduction to the London Charter', Paradata and transparency in virtual heritage. Digital research in the arts and humanities series, eds A. Bentkowska Kafel, D. Baker and H. Denard, Ashgate (2012), 57-71
  - 'Introduction', *Paradata and transparency in virtual heritage. Digital research in the arts and humanities series*, eds A. Bentkowska Kafel, D. Baker and H. Denard, Ashgate (2012), 1-4 [H. Denard and A. Bentkowska-Kafel]

'Ecologies of research and performance: preservation challenges in the London Charter', *The preservation of complex objects (volume 1): visualisations and simulations*, eds D. Anderson, J. Delve, M. Dobrerva, D. Baker, C. Billenness and L. Konstantelos, Portsmouth, University of Portsmouth (2012), 87-102

'The art of remembering', (RE)MEDIATION\_S 2000-2010, ed. M. Takeo Magruder, Peterborough. Peterborough Museum and Art Gallery (2012), 100-103

'The London Charter for the computer-based visualisation of cultural heritage', *Paradata and transparency in virtual heritage. Digital research in the arts and humanities series*, eds A. Bentkowska Kafel, D. Baker and H. Denard, Ashgate (2012), 73-78

'Implementing best practice in cultural heritage visualisation: the London Charter', *Good practice in archaeological diagnostics: non-invasive survey of complex archaeological sites*, eds Cristina Corsi, Boidar Slapšak and Frank Vermeulen, Springer (2013), 255-268

Dodge, Hazel, 'Amphitheatres', Blackwell companion to sport and spectacle, eds P. Christesen and D. Kyle, Oxford, Blackwell (2013), 545-560

'Other spectacular sites', *Blackwell companion to sport and spectacle*, eds P. Christesen and D. Kyle, Oxford, Blackwell (2013), 561-577

'Building for an audience: the architecture of Roman spectacle', *Blackwell companion to Roman architecture*, eds Roger Ulrich and Caroline Quenemoen, Oxford, Blackwell (2013), 281-298

- Gale, Monica, 'Virgil's Caesar: intertextuality and ideology', Augustan poetry and the Roman Republic, eds J. Farrell and D.P. Nelis, Oxford, Oxford University Press (2013), 278-296 'Piety, justice, and labour in Lucretius and Hesiod', Lucretius: poetry, philosophy, science, eds D. Lehoux, A.D. Morrison and A.R. Sharrock, Oxford, Oxford University Press (2013), 25-50
- Huxley, George, 'Memories of Kythera: an address', Hermathena, 188 (Summer 2010) (published Autumn 2013), 5-14

'Comparing and connecting myths: a review article', *Hermathena*, 188 (Summer 2010) (published Autumn 2013), 55-69

Edited and translated with D.N. Koutraphoures, 'Köniká Kúpella', Nostos, 8 (2013), 283-300

- Morris, Christine, 'Island cultures at the opposite ends of Europe: Cypriot studies in Ireland', Ireland-Cyprus: parallel journeys, common aspirations, eds G. Georgis and G. Kazamias, Nicosia, En Tipis Publications (2013), 282-311 [Christine E. Morris and Giorgos Papantoniou]
- Wallace, Shane, 'History and hindsight. The importance of Euphron of Sikyon for the Athenian democracy in 318/7', The age of the successors (323-276 BC), eds Hans Hauben and Alexander Meeus, Leuven, Peeters (2014), 599-629

#### HISTORY

- Barry, Terry, 'Introduction, Oliver Davies (1905-1986)', Breifne: Journal of Cumann Seanchais Bhreifne, 13, 48 (2013), 7-9
  - 'Foreword', The Western Stone Forts Project, ed. Claire Cotter, Dublin, Wordwell Ltd (2013), 22
- Clarke, Joseph, 'Rethinking death in the year II: the dechristianisation of death in revolutionary France', Death and dying in Ireland, Britain and Europe: historical perspectives, eds J. Kelly and M. Lyons, Dublin (2013), 143-170
- Cullen, Louis, 'The Irish community in Bordeaux', The Bordeaux-Ireland letters: correspondence of an Irish community abroad, eds L.M. Cullen, John Shovlin and Thomas M. Truxes, Oxford, Oxford University Press for The British Academy (2013), 31-59

'Gulliver in Japan', Eighteenth-Century Ireland, 28 (2013), 170-176

V14 Calendar 2014-15

- 'Japanese archives: sources for the study of Tokugawa administrative and diplomatic history', Japan Review: Journal of the International Research Center for Japanese Studies, 25 (2013), 33-65
- 'Bankers, bureaucrats, booms and busts', The Irish Review, 45 (2012), 1-18
- Economy, trade and Irish merchants at home and abroad, 1600-1988, Dublin, Four Courts Press (2012), 320 pp.
- Cunningham, John, 'Lay Catholicism and religious policy in Cromwellian Ireland', Journal of Ecclesiastical History, 64 (2013), 769-786
- Dickson, David, '1857 and 1908: two moments in the transformation of Irish universities', *Irish classrooms and British Empire: imperial contexts in the origins of modern education*, eds David Dickson, Justyna Pyz and Christopher Shepard, Dublin, Four Courts Press (2012), 184-205
  - *Irish classrooms and British Empire: imperial contexts in the origins of modern education*, eds David Dickson, Justyna Pyz and Christopher Shepard, Dublin, Four Courts Press (2012), 252 pp.
  - '1740-41 famine', *Atlas of the Great Irish Famine*, eds John Crowley, William J. Smyth and Mike Murphy, Cork, Ireland, Cork University Press (2012), 23-27
  - 'Journal of a tour to Dublin and the counties of Dublin and Meath in 1699', *Analecta Hibernica*, 43 (2012), 47-67 [David Dickson, Rolf Loeber and Alan Smyth]
- Ditchburn, David, The Scottish Historical Review, general editors David Ditchburn and Catriona MacDonald, 92, 1 (2013), 1-177, 92, 2 (2013), 179-314
  - Northern Scotland, general editors David Ditchburn and Marjory Harper, new series, 3 (2012), 1-177
- Duffy, Seán, Brian Boru and the Battle of Clontarf, Dublin, Gill & Macmillan (2013), 349 pp.
  - Medieval Dublin XIII: Proceedings of the Friends of Medieval Dublin symposium 2011, ed. Seán Duffy, Dublin, Four Courts Press (2013), 332 pp.
  - The English Isles: cultural transmission and political conflict in Britain and Ireland, 1100-1500, eds Seán Duffy and Susan Foran, Dublin, Four Courts Press (2013), 186 pp.
- Fitzpatrick, David, 'Protestant depopulation and the Irish revolution', Irish Historical Studies, 38, 152 (2013), 643-670
- Flavin, Susan, 'The decorative arts, change and development in the sixteenth century', West country to world's end: the south west in the Tudor age, ed. Sam Smiles, London, Paul Holberton (2013), 25-63
- Geoghegan, Patrick, 'Rising and Union, 1791-1801', The Oxford handbook of modern Irish history, ed. Alvin Jackson, Oxford, Oxford University Press (2014), 497-513
  - 'Daniel O'Connell and the law', *Lawyers, the law and history*, eds Felix M. Larkin and N.M. Dawson, Dublin, Four Courts Press (2013), 83-99
- Kleinman, Sylvie, "Amidst clamour and confusion": civilian and military linguists at war in the Franco-Irish campaigns against Britain (1792-1804), Languages and the military alliances, occupation and peace building, eds Hilary Footitt and Michael Kelly, Basingstoke, Palgrave MacMillan Languages at War (2012), 25-46
  - 'La Paix au château? L'Occupation française de l'Irlande en 1798: communication, traduction, perceptions de l'autre', *Le Temps des hommes doubles. Les arrangements face à l'occupation, de la Révolution à la Guerre de 1870*, eds Jean-François Chanet, Annie Crépin and Christian Windler, Rennes, Presses Universitaires de Rennes (2013), 213-230

- Kramer, Alan, Welt der Lager. Zur "Erfolgsgeschichte" einer Institution, eds Alan Kramer and Bettina Greiner, Hamburg, Hamburger Edition (2013), 359 pp.
  - 'Einleitung', Welt der Lager. Zur "Erfolgsgeschichte" einer Institution, eds Alan Kramer and Bettina Greiner, Hamburg, Hamburger Edition (2013), 7-42
  - 'Blockade and economic warfare', *The Cambridge history of the First World War, volume II: the State*, ed. Jay Winter, Cambridge, Cambridge University Press (2014), 460-489
  - 'Recent historiography of the First World War, part I', *Journal of Modern European History*, 12, 1 (2014), 5-27
- Murdock, Graeme, 'Reformed orthodoxy in east-central Europe', A companion to reformed orthodoxy, ed. Herman Selderhuis, Leiden, Brill (2013), 293-322
- O'Halpin, Eunan, 'Problematic killing in the Irish War of Independence: the killing of spies and informers', *Death and dying in Ireland, Britain and Europe: historical perspectives*, eds James Kelly and Marian Lyons, Dublin, Irish Academic Press (2013), 173-198
  - 'Ireland and World War II', Oxford handbook of modern Irish history, ed. Alvin Jackson, Oxford, Oxford University Press (2014), 719-735
  - Documents on Irish foreign policy volume VIII: 1945-1948, eds C. Crowe, R. Fanning, M. Kennedy, D. Keogh and E. O'Halpin, Dublin, Royal Irish Academy (2012), 396 pp.
  - 'The Military Service Pensions Project and Irish history: a personal perspective', *Guide to the militiary service (1916-1923) pensions collection*, eds Patrick Brennan and Catriona Crowe, Dublin, Department of Defence (2014), 144-165
- Ó Siochrú, Micheál, Ireland, 1641: contexts and reactions, eds Micheál Ó Siochrú and Jane Ohlmeyer, Manchester, Manchester University Press (2013), 304 pp.
- Simms, Katharine, 'Foreign apologues in bardic poetry', The English isles: cultural transmission and political conflict in Britain and Ireland, 1100-1500, eds Sean Duffy and Susan Foran, Dublin, Four Courts Press (2013), 139-150

## HISTORY OF ART AND ARCHITECTURE

- Casey, Christine, 'New light on the court chapel at Würzburg', Decorative plasterwork in Ireland and Europe: ornament and the early modern interior, eds C. Casey and C. Lucey, Dublin, Four Courts Press (2012), 240-253
  - 'The earning power of Ticinese stuccatori', *Decorative plasterwork in Ireland and Europe: ornament and the early modern interior*, eds C. Casey and C. Lucey, Dublin, Four Courts Press (2012), 129-142
  - 'Carlo Maria Pozzi stuccatore', Zeitschrift für Schweizerische Archäologie und Kunstgeschichte (ZAK), 70, 4 (2013), 279-292
  - 'Introduction', *Art researchers guide to Dublin*, eds Leeds, Art Researchers Libraries Society of UK and Ireland (2013), 6-12
- Cleaver, Laura, 'The Monks' Library at Christ Church Canterbury c. 1180-c. 1250', British Archaeological Association transactions: medieval art, architecture and archaeology at Canterbury, ed. A. Bovey, Leeds, Maney (2013), 156-166
  - 'Past, present and future for thirteenth-century Wales: two diagrams in British Library Cotton Roll XIV.12', *Electronic British Library Journal* (2013), 1-26
  - 'Gerald of Wales on Irish art: objects, stories and images in the making of history in the thirteenth century', *Making histories: Proceedings of the sixth international insular art conference*, 2011, York, ed. J. Hawkes, Donnington, Shaun Tyas (2013), 315-325
- Griffith, Angela, 'Natural selection', Irish Arts Review, 30, 4 (2013), 92
  - 'The artist's studio Mick O'Dea', Irish Arts Review, 29, 3 (2012), 116-119

V16 Calendar 2014-15

- 'Drawn to the page', *Irish Arts Review*, 29, 3 (2012), 116-119 [Angela Griffith and Philip McEvansoneya]
- 'A work in progress; Cork Printmakers at 21', Cork Printmakers at 21, ed. Brian Lalor, Cork (2012), 12-17
- "Inferno", lithographs of Liam O'Broin', Irish Arts Review, 29, 4 (2012), 94-97
- McEvansoneya, Philip, 'The provenance of a crucifixion plaque and a shrine figure', Archaeology Ireland, 27, 2 (2013), 32-33
  - 'More light on George Sharp (1802-1877)', Irish Architectural and Decorative Studies, 16 (2013), 50-69
- Moss, Rachel, 'Unfurling words of indulgence', Treasures of Irish Christianity: a people of the word, eds Brendan Leahey and Salvador Ryan, Dublin, Veritas (2013), 103-107
  - 'Foreword', *Music and the stars: mathematics in medieval Ireland*, eds Charles Doherty and Mary Kelly, Dublin, Four Courts Press (2013), xii-xiv
- Scott, Yvonne, 'The renaissance of the forest in contemporary art in Ireland', Irish contemporary landscapes in literature and the arts, ed. Marie Mianowski, London, Palgrave Macmillan (2012), 235-249
  - 'Reconstructing the raft: semiotics and memory in the art of the shipwreck and the raft', *Framing the ocean, 1700 to present the sea as social space in Western art*, ed. Tricia Cusack, London, Ashgate (2014), 165-180
- Stalley, Roger, "On the edge of the world": Hiberno-Romanesque and the classical tradition', Romanesque and the past, ed. John McNeill, Leeds, Maney and British Archaeological Association (2013), 157-169
  - 'Irish sculpture of the early tenth century and the work of the "Muiredach master": problems of identification and meaning', *Proceedings of the Royal Irish Academy*, 114C (2013), 1-39
  - 'Iona, the Vikings and the making of the Book of Kells', History Ireland, 21, 3 (2013), 14-17
  - CENTRE FOR GENDER AND WOMEN'S STUDIES
- Lawless, Catherine, 'Sexuality and depictions of the female saint in medieval Tuscan', Sexualities, textualities, art and music in early modern Italy. Playing with boundaries, eds Melanie L. Marshall, Linda L. Carroll and Katherine A. McIver, Aldershot, Ashgate (2014), 75-94

## School of Languages, Literatures and Cultural Studies

- Apor, Balázs, 'The leader cult in communist Hungary, 1945-56: propaganda, institutional background and mass media', War of words: culture and the mass media in the making of the Cold War in Europe, eds Judith Devlin and Christoph Hendrik Müller, Dublin, UCD Press (2013), 18-29
- Arnds, Peter, Rapids (English translation of the German novel Stromschnellen by Patrick Bolthauser), Dalkey Archive Press (2014), 260 pp.
  - 'Of satire and satyrs: the monstrous and the Third Reich in postmodern culture about Eastern Europe', *Satire and the grotesque in Eastern Europe*, ed. Laurynas Katkus, Newcastle upon Tyne, Cambridge Scholars Publishing (2013), 20-31
  - 'Homo lupus as hunchback: representation, subversion and trauma in fiction about the Third Reich', *Myth and subversion in the contemporary novel*, eds Jose Manuel Losada and Marta Guirao, Newcastle upon Tyne, Cambridge Scholars Publishing (2012), 357-370

#### **FRENCH**

- Alyn Stacey, Sarah, 'An edition of the "Apologie de Marc-Claude de Buttet pour la Savoie" (1554)', Political, religious and social conflict in the States of Savoy 1400-1700, ed. Sarah Alyn Stacey, Medieval and early modern French studies, 13, Oxford, Peter Lang (2014), 97-123
  - 'Introduction', *Political, religious and social conflict in the States of Savoy 1400-1700,* ed. Sarah Alyn Stacey, Medieval and early modern French studies, 13, Oxford, Peter Lang (2014), 1-13
  - 'The medieval imagination: "Mirabile dictu" (Essays in honour of Yolande de Pontfarcy Sexton, eds Phyllis Gaffney and Jean-Michel Picard, Dublin, Four Courts Press, 2012), Modern Language Review, 108, 4 (2013), 1259-1261
  - Political, religious and social conflict in the States of Savoy 1400-1700, ed. Sarah Alyn Stacey, Medieval and early modern French studies, 13, Oxford, Peter Lang (2014), 327 pp.
- Gratton, Johnnie, 'Georges Didi-Huberman's iconology of the Ninfa moderna: a critique', Irish Journal of French Studies, 11 (2012), 113-134
- Hanrahan, James, 'Texts on the Decroze case and the parish church at Ferney', Complete works of Voltaire, writings of 1760-1762 (II), eds David Williams et al., Oxford, Voltaire Foundation (2013), 369-426
  - 'Au roi en son conseil; petit écrit sur l'arrêt du conseil du 13 septembre 1774', Œuvres complètes de Voltaire/Complete works of Voltaire, ed. Nicholas Cronk, 76, Oxford, Voltaire Foundation (2013), 403-437
  - 'Privilèges', Œuvres complètes de Voltaire, Questions sur l'Encyclopédie, par des amateurs (VIII), eds Christiane Mervaud et al., 43, Oxford, Voltaire Foundation (2013), 20-30
- Opelz, Hannes, 'L'espoir d'une communauté', Les Cahiers Maurice Blanchot, 2 (2013), 138-156
- Salerno-O'Shea, Paule, 'Strengths and weaknesses in literary translation: a case study approach', Translation and meaning, eds Marcel Thelen and Barbara Lewandowsdka, Maastricht, UMP (2013), 293-299
- Scott, David, 'Jungle books: (mis-)reading the jungle with Gide, Michaux and Leiris', *Travel writing:* critical concepts in literary and cultural studies, eds Tim Youngs and Charles Forsdick, London, Routledge (2013) (4 volumes), volume 3, 81-110 (reproduced from Semiologies of travel: from Gautier to Baudrillard, Cambridge University Press, 2004)
  - English translation of Verlaine's poems 'Cortège', 'En bateau' and 'Cythère', *Journal of Literary Translation*, I (2013), 23-28
  - 'The boxing environment', *The aura of boxing*, ed. Max Kandhola, Dewi Lewis Publishing (2013), 5-11

#### **GERMANIC STUDIES**

- Barkhoff, Jürgen, 'Magnetismus, Mesmerismus, Somnambulismus, Hypnose', Phantastik. Ein interdisziplinäres Handbuch, eds Hans Richard Brittnacher and Markus May, Stuttgart, Weimar, Metzler (2013), 413-420
  - 'The shaping of linguistic identity in Europe', *Negotiating linguistic identity. Language and belonging in Europe*, eds Virve-Anneli Vihman and Kristiina Praakli, Oxford, Bern, Berlin, Peter Lang (2014), 1-32 [Virve-Anneli Vihman and Jürgen Barkhoff]
- Carr, Gilbert, 'Karl Kraus, Heinrich Mann und die Folgen', Heinrich Mann-Jahrbuch, 31 (2013), 131-158
- Leahy, Caitríona, "Drei Wege zu Bachmann". The topography of recent criticism', Austrian Studies, 21 (2013), 201-215
- McGowan, Moray, "Stadt und Schädel", "Reisende" and "Verlorene": city, self and survival in Herta Müller's Reisende auf einem Bein', Herta Müller, eds Brigid Haines and Lyn Marven, Oxford, Oxford University Press (2013). 64-83

V18 Calendar 2014-15

- Maguire, Norah, 'Reading and writing the child's voice in Emine Sevgi Özdamar's "Das Leben ist eine Karawanserei hat zwei Türen aus einer kam ich rein aus der anderen ging ich raus" (1992)', Forum for Modern Language Studies, 49, 2 (2013), 213-220
- Martin, Gillian, 'The meaning of leader integrity: a comparative study across Anglo, Asian and Germanic cultures', The Leadership Quarterly, 24 (2013), 445-461 [G.S. Martin, M. Keating, C. Resick et al.]
  - 'Rejections of treatment recommendations through humour', *Patient-centred healthcare: achieving coordination, communication and innovation*, eds M.A. Keating, A. McDermott and K. Montgomery, Hampshire, UK, Palgrave MacMillan (2013), 145-157 [A. Schöpf, G.S. Martin and M.A. Keating]
  - 'Introducing blended learning into tertiary level German: an activity theoretical analysis', *Traditions and transitions: curricula for German studies*, eds John L. Plews and Barbara Schmenk, Waterloo, Wilfrid Laurier University Press (2013), 315-332 [G.S. Martin, H. O'Sullivan and B. O'Rourke]
- O'Sullivan, Helen, 'Introducing blended learning into tertiary level German: an activity theoretical analysis', *Traditions and transitions: curricula for German studies*, eds John L. Plews and Barbara Schmenk, Waterloo, Wilfrid Laurier University Press (2013), 315-332 [G.S. Martin, H. O'Sullivan and B. O'Rourke]
- Ruthner, Clemens, 'Vampir', Phantastik Ein interdisziplinäres Handbuch, eds Hans Richard Brittnacher and Markus May, Stuttgart, J.B. Metzler (2013), 493-500

#### HISPANIC STUDIES

Bayo Belenguer, Susana, Bulletin of Spanish Studies, general editors, Susana Bayo Belenguer, C. Cosgrove and James Whiston, 89, 7-8 (2012), 9-321

Translation right or wrong, eds S. Bayo Belenguer, E. Ní Chuilleanáin and C. Ó Cuilleanáin, Dublin, Four Courts Press (2013), 7-299

'Introduction', Bulletin of Spanish Studies, 91, 6 (2014), 1-9

Bulletin of Spanish Studies, general editor S. Bayo Belenguer, 91, 1-2 (2014), 323 pp.

'Competencias psicosociales para profesionales de los medios', *La comunicacion como influencia social*, ed. Trinidad Nuñez Dominguez, Madrid, Ediciones Piramide (2014), 115-133 [T. Nuñez Dominguez and S. Bayo Belenguer]

'Introduction', *Translation right or wrong*, eds S. Bayo Belenguer, E. Ní Chuilleanáin and C. Ó Cuilleanáin, Dublin, Four Courts Press (2013), 9-35 [S. Bayo Belenguer, E. Ní Chuilleanáin and C. Ó Cuilleanáin]

'Introduction, 'Agonia Republicana: living the death of an era', *Bulletin of Spanish Studies*, 89, 7-8 (2012), 1-6

Brewer, Brian, 'Jealousy and usury in El celoso extremeño', Cervantes, 33, 1 (2013), 11-43

Cosgrove, Ciaran, 'Catoptrics, kaleidoscopes and "Is there ever a beginning or an end?", Quaderni di cultura italiana 6, ed. Roberto Bertoni, Torino, Trauben edizioni (2012), 21-31

Festschrift for Prof. Alvaro Gonzalez: essays on contemporary Mexican literature, co-editor Ciaran Cosgrove, Guadalajara, Mexico, University of Guadalajara Press (2013), v-183 pp.

Gnomo: mythological encounters, second edition, Guadalajara, Mexico, Ediciones Rayuela (2013), 5-317

#### IRISH AND CELTIC LANGUAGES

de Paor, Pádraig, Áille na hÁille: gnéithe de théama na híobartha, An Daingean, An Sagart (2013), 202 pp.

- McManus, Damian, 'AVE reversing EVA: miscellanea on Marian devotion in Irish bardic poetry', Princes, prelates and poets in medieval Ireland: essays in honour of Katharine Simms, ed. Seán Duffy, Dublin, Four Courts Press (2013), 503-513
  - 'Naomhú Néill Fhrosaigh Uí Néill', *Féilscríbhinn do Chathal Ó Háinl*e, eds Eoin Mac Cárthaigh agus Jürgen Uhlich, Indreabhán, Co. na Gaillimhe, Cló Iar-Chonnacht (2012), 349-371
  - 'Varia ii: the ainm coimhleanamhna', Ériu, 62 (2012), 189-195
- Ó *Háinle, Cathal*, 'An leagan Muimhneach den Phaidir', *Séimhfhear Suairc*, eds Seán Ó Coileáin, Liam P. Ó Murchú, Pádraigín Riggs, An Daingean, An Sagart (2013), 590-601
  - Ceann faoi eite, Baile Átha Cliath, Coiscéim (2013), i-x + 233 pp.
  - Stór na Síthe: Dánta Gaeilge Conleth Ellis, Baile Átha Cliath, Coiscéim (2014), 242 + xviii pp. [Cathal Ó Háinle and Conleth Ellis]
- Uhlich, Jürgen, 'Concilium Ferrariense Florentinum Romanum 1438-1445: Armenian', Conciliorum oeconomicorum generaliumque decreta II/2, eds Giuseppe Alberigo and Alberto Melloni, Turnhout, Brepols (2013), 1170-1173, 1224-1259
  - 'Zum Artikelgebrauch beim Bezugswort eines Relativsatzes im frühen Irischen', *Saltair saíochta, sanasaíochta agus seanchais. A Festschrift for Gearóid Mac Eoin*, eds Dónall Ó Baoill, Donncha Ó hAodha and Nollaig Ó Muraíle, Dublin, Four Courts Press (2013), 429-462
  - Zeitschrift für celtische Philologie, general editors Stefan Zimmer, Jürgen Uhlich and Torsten Meißner, 60 (2013), 350 pp.

#### ITALIAN

- Bertoni, Roberto, 'The innocent man: alienation of characters and audience, acquisition of new identity, catharsis', Proceedings of the European conference on arts and humanities, July 2013, Brighton, Naka Ward, Nagoya, Aichi, The International Academic Forum (IAFOR) (2013), 312-323
  - 'Connectedness, identity and alienation in some Italian novels and films depicting contact between people from Italy and people from countries other than Italy in the 21st century', *Proceedings of the Asian conference on literature and librarianship*, 2013, Osaka (2013), 32-40
  - Scorci di Corea/Glimpses of Korea, Dublin and Turin, Trinity College and Trauben (2013), 386 pp. [Roberto Bertoni et al.]
- Ó *Cuilleanáin, Cormac*, 'Translation Studies Forum: translation and censorship', *Translation Studies*, 5, 1 (2012), 95-110 [Brian James Baer, Beate Müller, Paul St-Pierre and Cormac Ó Cuilleanáin]
  - "What I tell you three times is true": iterative techniques in the *Commedia*', *Language and style in Dante*, eds John C. Barnes and Michaelangelo Zaccarello, Dublin, Four Courts Press (2013), 85-110
  - 'Crimes and contradictions: the fictional city of Dublin', *Crime fiction in the city capital crimes*, eds Lucy Andrew and Catherine Phelps, Cardiff, Gwasg Prifysgol Cymru/University of Wales Press (2013). 47-64

#### RUSSIAN AND SLAVONIC LANGUAGES

- Smyth, Sarah, Basic Russian, a grammar and workbook, second edition, Routledge (2013), 356 pp. [Sarah Smyth and John Murray]
  - Intermediate Russian, a grammar and workbook, second edition, Routledge (2013), 276 pp. [John Murray and Sarah Smyth]
- Stanczyk, Ewa, 'Long live Poland! Representing the past in Polish comic books', Modern Language Review, 109, 1 (2014), 186-206

V20 Calendar 2014-15

'Caught between Germany and Russia: memory and national identity in Poland's right-wing media post-2004', *Slavonic and East European Review*, 91, 2 (2013), 289-316

'Remaking national identity: two contested monuments in post-communist Poland', *Central Europe*, 11, 2 (2013), 126-141

Stepien, Aneta, 'Understanding male shame', Masculinities. A Journal of Identity and Culture, 1, 1 (2014), 7-28

#### School of Law

Ahern, Deirdre, 'Codification of company law: taking stock of the Companies Act 2006', Statute Law Review, 35, 1 (2014), 1-14

'Listed companies' engagement with diversity: a multi-jurisdictional study of annual report disclosures', ECGI – Law working paper no. 221 (August 2013), SSRN: http://ssrn.com/abstract=2306932 [Deirdre Ahern and Blanaid Clarke]

'Company and insolvency law', *Annual review of Irish law 2011*, eds Raymond Byrne and William Binchy, Dublin, Round Hall (2012), 128-152 [Deirdre Ahern and Noel McGrath]

'New Irish offence of withholding information in relation to the commission of a criminal offence', *The Company Lawyer*, 33, 4 (2012), 109-110

'Company and insolvency law', *Annual review of Irish law 2012*, eds Raymond Byrne and William Binchy, Dublin, Round Hall (2013), 81-89 [Deirdre Ahern and Noel McGrath]

Bacik, Ivana, 'The politics of sexual difference: the enduring influence of the Catholic Church', Theory on the edge: Irish studies and the politics of sexual difference, eds N. Giffney and M. Shildrick, Palgrave MacMillan (2013), 17-28

'Legislating for Article 40.3.3', Irish Journal of Legal Studies, 3, 3 (2013), 18-35

'The Irish Constitution and gender politics: developments in the law on abortion', *Irish Political Studies*, 28, 3 (2013), 380-398

'Reconstructive potential in the constitutional convention', Foundation stone: notes towards a Constitution for a 21st century Republic, ed. T. Dorgan, New Island (2014), 42-65

Biehler, Hilary, 'Curial deference in the context of judicial review of administrative action post-Meadows', Irish Jurist, 49 (2013), 29-48

'Legitimate expectation – an odyssey', Irish Jurist, 50 (2013), 40-69

*Judicial review of administrative action: a comparative analysis*, third edition, Dublin, Round Hall Thomson Reuters (2013), 540 pp.

- Brazil, Patricia, 'Recent developments concerning transfer of child care proceedings under Brussels II revised', Irish Jurist, 51 (2014), 181-189
- Byrne, Rosemary, 'Drawing the missing map: what socio-legal research can offer to international criminal trial practice', Leiden Journal of International Law, 26, 4 (2013), 991-1007

'International criminal justice, the Gotovina judgment and the making of refugees', *Protecting the rights of others*, eds Gammeltoft-Hansen *et al.*, Djøf Publishers (2013), 467-486 [R. Byrne and G. Noll]

'Globalizing legal process in the struggle to counter impunity efficinetly', *Enacting globalization: multidisciplinary perspectives on international integration*, ed. L. Brennan, Palgrave Macmillan (2013), chapter 10

Clarke, Blanaid, 'Ireland: crisis in the banking system', Banking systems in the crisis: the faces of liberal capitalism, eds S. Konzelmann and M. Fovargue-Davies, London, Routledge (2012), 107-133 [B. Clarke and N. Hardiman]

'Liability of asset managers in Ireland', *Liability of asset managers*, eds D. Busch and D. DeMott, Oxford University Press (2012), 369-409 [B. Clarke and A. Bates]

'Response to the European Commission's action plan on company law and corporate governance', *European Company and Financial Law Review*, 10 (2013), 304-327 [Blanaid Clarke with J. Antunes, T. Baums *et al.*]

'The Takeovers' Directive: – a meaningful contribution to stakeholders rights in Europe', *International and Comparative Corporate Law Journal*, 10, 1 (2013), 80-97

'The market for corporate control: new insights from the financial crisis in Ireland', Seattle University Law Review, 36 (2013), 63

'Takeovers regulation', *Palmers company law*, co-ordinating editor Geoffrey Morse, London, Thompson Sweet & Maxwell (2013), 12063-12146

Connolly, Niamh, 'Overpaid taxes and constitutional redress in Ireland', Restitution of overpaid tax, eds S. Elliott, B. Häcker and C. Mitchell, Oxford, Hart (2013), 273-302

Donnelly, Catherine, De Smith's judicial review, eds Lord Woolf, Jeffrey Jowell, Andrew Le Sueur, Catherine Donnelly and Ivan Hare, seventh edition, London, Thomson (2013), 1183 pp.

Heffernan, Liz, 'Hearsay in criminal trials: the Strasbourg perspective', Irish Jurist, 49, 1 (2013), 132

Evidence in criminal trials, Dublin, Bloomsbury Professional (2014), 781 pp. [Liz Heffernan with U. Ní Raifeartaigh]

MacMaoláin, Caoimhín, 'EFSA the respondent: the role of the Court in ensuring accountability for action and transparency in procedures', The European Food Safety Authority: new directions in European food law, eds Alemanno and Wirajendi, UK and USA, Ashgate (2013), 221-235

Phelan, Diarmuid Rossa, 'Major events in European and Chinese international development 1947-2000', China-EU Law Journal, 2, 3 (2013), 217-257

'The crystalisation of judicial review as a distinct legal subject', *Judicial Review*, 18, 4 (2013), 432

'Can the State sell the Nation', *Own our oil – the fight for Irish economic freedom*, ed. E. Hobbs, Liberty Press (2014), http://hdl.handle.net/2262/68363

'The weakening of allegiance to the polity in the institutional practices of European judges and courts', *Of courts and constitutions – Liber amoricum Nial Fennelly*, ed. Kieran St Bradley, United Kingdom, Hart (2014), 397-410

'Monism in international relations, dualism in international law, Trinitarianism in legal theory – an Irish crossroads', *Basic concepts of public international law – monism and dualism*, ed. Marko Novakovic, Serbia, University of Belgrade (2013), 1-24

'Major events in European and Chinese international development 1947-2000', *China-EU Law Journal*, 2, 3 (2013), 217-257

Prendergast, David, 'Douglas v DPP and the constitutional requirement for certainty in criminal law'. The Irish Jurist. 50, 1 (2013), 235-243

Walsh, Rachael, 'The evolving relationship between property and participation in English planning law', Modern studies in property law volume 7, ed. Nick Hopkins, Oxford, UK, Hart Publishing (2013), 283

'The symbiosis of property and English environmental law: property rights in a public law context', *Modern Law Review*, 76 (2013), 1010 [Rachael Walsh and Eloise Scotford]

## School of Linguistic, Speech and Communication Sciences

CLINICAL SPEECH AND LANGUAGE STUDIES

Leahy, Margaret, 'Evaluating language assessments with members of the travelling community', Journal of Clinical Speech and Language Studies, 18 (2012), 1-16 [A. Quinn, M. Leahy and K. McTiernan]

V22 Calendar 2014-15

- 'Witnessing stories: definitional ceremonies in narrative therapy with adults who stutter', *Journal of Fluency Disorders*, 37 (2012), 234-241 [Margaret M. Leahy, Mary O'Dwyer and Fiona Ryan]
- McTiernan, Kathleen, 'Storied lives: connecting life course narrative identities and eudaimonic happiness in later life', Growing up, growing old: trajectories of times and lives, eds A. Nicolas and I. Flaherty, Oxford, Inter-Disciplinary Press (2013), 151-174 [D. O'Donnell and K. McTiernan]
- Smith, Martine, 'Safe and social: what does it mean anyway?', British Journal of Learning Disabilities (2014), 10.1111/bld.12087 [G. Tinney, J. Forde, L. Hone, L. Flanagan and M. Smith] 'A feasibility study of the use of oral screens in reducing saliva loss in young people with physical and intellectual impairments', Journal of Disability and Oral Health, 14, 4 (2013), 145-152 [Martine Smith, June Nunn and Trish Morrison]
  - 'Literacy challenges and early intervention for children using aided communication: starting well', Effective SLP interventions for children with cerebral palsy, ed. Fran Redstone, San Diego, CA, Plural Publishing (2014), 305-336
- Walshe, Margaret, 'Oral stimulation techniques in preterm infants international research challenges', Journal of Neonatal Nursing, 19 (2013), 168-174 [Z. Greene, C. O'Donnell and M. Walshe]
  - 'The dysarthria impact profile: a preliminary French experience with Parkinson's disease', Parkinson's Disease – Rehabilitation and Parkinson's Disease (special issue) (2013), 1-6 [A. Lettanneux, M. Walshe, F. Viallet and S. Pinto]

#### CENTRE FOR LANGUAGE AND COMMUNICATION STUDIES.

- Campbell, Nick, 'Investigating the use of non-verbal cues in human-robot interaction with a Nao robot', Proceedings of the 3rd IEEE international conference on cognitive infocommunications, CogInfoCom 2012, Kosice, Slovakia (2012), 679-683 [J. Han, N. Campbell, K. Jokinen and G. Wilcock]
  - 'Laughter and topic transition in multiparty conversation', *Proceedings of the SIGDIAL 2013 conference*, Metz, France, Association for Computational Linguistics (2013), 304-308 [Emer Gilmartin, Francesca Bonin, Carl Vogel and Nick Campbell]
  - 'Investigating fine temporal dynamics of prosodic and lexical accommodation', 14th annual conference of the International Speech Communication Association, INTERSPEECH 2013, Lyon (2013), 539-543 [Francesca Bonin, Celine De Looze, Sucheta Ghosh, Emer Gilmartin, Carl Vogel, Anna Polychroniou, Hugues Salamin, Alessandro Vinciarelli and Nick Campbell]
  - 'Investigating automatic measurements of prosodic accommodation and its dynamics in social interaction', *Speech Communication*, 58 (2013), 11-34 [C. De Looze, S. Scherer, B. Vaughan, B. and N. Campbell]
  - 'Classification of social laughter in natural conversational speech', *Speech Communication*, 28, 1 (2013), 314-325 [Hiroki Tanaka and Nick Campbell]
- Carson, Lorna, 'The LUCIDE network: languages in urban communities integration and diversity for Europe', European Journal of Applied Linguistics, 1, 2 (2013), 305-312
  - 'Cumann na Teangeolaíochta Feidhmí/Irish Association for Applied Linguistics (IRAAL)', European Journal of Applied Linguistics, 1, 2 (2013), 293-304
  - 'Project-based language learning: an activity theory analysis', *Innovation in Language Learning and Teaching*, 8, 2 (2013), 171-189 [M. Gibbes and L. Carson]
  - 'Perspectives on Korea within and from contemporary Europe: the cases of Italy and Ireland', *Scorci di Korea/Views on Korea*, ed. R. Bertoni, Turin, Trauben (2013), 2-13
  - 'Establishing a Korean language programme in a European higher education context: rationale, curriculum and assessment procedures', *Language Learning in Higher Education*, 3, 1 (2013), 151-171 [L. Carson and E.-J. Do]

- De Angelis, Gessica, 'The effect of population distribution on L1 and L2 acquisition: evidence from the multilingual region of South Tyrol', *International Journal of Multilingualism*, 9, 4 (2012), 407-422
  - 'Writing across languages in a bilingual context: a dynamic systems theory approach', *L2 writing development: multiple perspectives*, ed. R.M. Manchòn, Mouton de Gruyter (2012), 47-68 [Gessica De Angelis and Ulrike Jessner]
  - 'A multilingual approach to analysing standardized test results: immigrant primary school children and the role of languages spoken in the bi-/multilingual community', *Intercultural Education*, 25, 1 (2014), 14-28
- De Looze, Celine, 'Investigating fine temporal dynamics of prosodic and lexical accommodation', 14th annual conference of the International Speech Communication Association, INTERSPEECH 2013, Lyon (2013), 539-543 [Francesca Bonin, Celine De Looze, Sucheta Ghosh, Emer Gilmartin, Carl Vogel, Anna Polychroniou, Hugues Salamin, Alessandro Vinciarelli and Nick Campbell]
- Gobl, Christer, 'The voice prominence hypothesis: the interplay of F0 and voice source features in accentuation', 14th annual conference of the International Speech Communication Association, INTERSPEECH 2013, Lyon (2013), 3527-3531 [A. Ní Chasaide, I. Yanushevskaya, J. Kane and C. Gobl]
  - 'A comparative study of glottal open quotient estimation techniques', *14th annual conference of the International Speech Communication Association*, *INTERSPEECH 2013*, Lyon (2013), 1658-1662 [J. Kane, S. Scherer, L.-P. Morency and C. Gobl]
  - 'Using phonetic feature extraction to determine optimal speech regions for maximising the effectiveness of glottal source analysis', *14th annual conference of the International Speech Communication Association*, *INTERSPEECH 2013*, Lyon (2013), 29-33 [J. Kane, I. Yanushevskaya, J. Dalton, C. Gobl and A. Ní Chasaide]
  - 'The effect of fuzzy training targets on voice quality classification', *Multimodal pattern recognition of social signals in human-computer-interaction*, eds Friedhelm Schwenker, Stefan Scherer and Louis-Philippe Morency, Berlin, Heidelberg, Springer (2012), 43-51 [S. Scherer, J. Kane, C. Gobl and F. Schwenker]
  - 'Prediction of creaky voice from contextual factors', *Proceedings of the IEEE international conference on acoustics, speech, and signal processing, ICASSP*, Vancouver, Canada (2013), 7967-7971 [T. Drugman, J. Kane, T. Raitio and C. Gobl]
  - 'Language matters in the perception of affect from voice', Čelovek govor'aščij. K 80-letiju so dn'a roždenija L.V. Bondarko (Speaking man. To commemorate the 80th anniversary of L.V. Bondarko), eds L.A. Verbickaja and N.K. Ivanova, Ivanovo, Russia, Ivanovo State University of Technology (2012), 172-180 [I. Yanushevskaya, A. Ní Chasaide and C. Gobl]
  - 'Speaker and language independent voice quality classification applied to unlabelled corpora of expressive speech', *Proceedings of the IEEE international conference on acoustics, speech, and signal processing, ICASSP*, Vancouver, Canada (2013), 7982-7986 [J. Kane, S. Scherer, M. Aylett, L.-P. Morency and C. Gobl]
  - 'HMM-based synthesis of creaky voice', 14th annual conference of the International Speech Communication Association, INTERSPEECH 2013, Lyon (2013), 2316-2320 [T. Raitio, J. Kane, T. Drugman and C. Gobl]
  - 'Evaluation of automatic glottal source analysis', *Advances in nonlinear speech processing*, eds Thomas Drugman and Thierry Dutoit, Berlin/Heidelberg, Springer (2013), 1-8 [J. Kane and C. Gobl]
  - 'Voice quality in affect cueing: does loudness matter?', Frontiers in Psychology, 4, 335 (2013), 1-14 [I. Yanushevskaya, C. Gobl and A. Ní Chasaide]
- Kallen, Jeffrey L., Irish English: volume 2 The Republic of Ireland, Berlin, De Gruyter Mouton (2013), 313 pp.

V24 Calendar 2014-15

Ní Chasaide, Ailbhe, 'Voice quality in affect cueing: does loudness matter?', Frontiers in Psychology, 4, 335 (2013), 1-14 [I. Yanushevskaya, C. Gobl and A. Ní Chasaide]

'The voice prominence hypothesis: the interplay of F0 and voice source features in accentuation', *14th annual conference of the International Speech Communication Association*, *INTERSPEECH 2013*, Lyon (2013), 3527-3531 [A. Ní Chasaide, I. Yanushevskaya, J. Kane and C. Gobl]

'Using phonetic feature extraction to determine optimal speech regions for maximising the effectiveness of glottal source analysis', *14th annual conference of the International Speech Communication Association*, *INTERSPEECH 2013*, Lyon (2013), 29-33 [J. Kane, I. Yanushevskaya, J. Dalton, C. Gobl and A. Ní Chasaide]

'Language matters in the perception of affect from voice', Čelovek govor'aščij. K 80-letiju so dn'a roždenija L.V. Bondarko (Speaking man. To commemorate the 80th anniversary of L.V. Bondarko), eds L.A. Verbickaja and N.K. Ivanova, Ivanovo, Russia, Ivanovo State University of Technology (2012), 172-180 [I. Yanushevskaya, A. Ní Chasaide and C. Gobl]

O'Rourke, Breffni, 'Introducing blended learning into tertiary level German: an activity theoretical analysis', *Traditions and transitions: curricula for German studies*, eds John L. Plews and Barbara Schmenk, Waterloo, Wilfrid Laurier University Press (2013), 315-332 [G.S. Martin, H. O'Sullivan and B. O'Rourke]

Rose, Heath, 'L2 Learners' attitudes toward, and use of, mnemonic strategies when learning Japanese Kanji', Modern Language Journal, 97, 3 (2013), 981-992

"They envision going to New York, not Jakarta": the differing attitudes toward ELF of students, teaching assistants, and instructors in an English-medium business program in Japan', *Journal of English as a Lingua Franca*, 2, 2 (2013), 229-253 [N. Galloway and H. Rose]

Singleton, David, 'Age and the classroom learning of additional languages', Classroom-oriented research, ed. M. Pawlak, Berlin, Springer (2013), 3-13 [D. Singleton and A. Skrzypek]

'Variation in English lexical acquisition among Polish migrant children in Ireland', *Linguistic and cultural acquisition in a migrant community*, eds D. Singleton, V. Regan and E. Debaene, Bristol, Multilingual Matters (2013), 152-182 [P. Walsh and D. Singleton]

Linguistic and cultural acquisition in a migrant community, eds D. Singleton, V. Regan and E. Debaene, Bristol, Multilingual Matters (2013), 182 pp.

'Phonological short-term memory and knowledge of L2 collocations: the direction of causality', Exploring the microcosm and macrocosm of language teaching and learning. A Festschrift on the occasion of the 70th birthday of Professor Anna Nizegorodcew, eds Elzbieta Manczak-Wohlfeld and Maria Jodlowiec, Cracow, Jagiellonian University Press (2013), 115-132 [A. Skrzypek and D. Singleton

'Affective dimensions of second language ultimate attainment', *The affective dimension in second language acquisition*, eds D. Gabrys-Barker and J. Bielska, Bristol, Multilingual Matters (2013), 29-34

'Second language phonology: a critical perspective on critical period perspectives', Fremdsprachen in der Perspektive lebenslangen Lernens, ed. A. Berndt, Frankfurt am Main, Peter Lang (2013), 119-128 [D. Singleton and R. Kopeckova]

Yanushevskaya, Irena, 'Voice quality in affect cueing: does loudness matter?', Frontiers in Psychology, 4, 335 (2013), 1-14 [I. Yanushevskaya, C. Gobl and A. Ní Chasaide]

'Using phonetic feature extraction to determine optimal speech regions for maximising the effectiveness of glottal source analysis', *14th annual conference of the International Speech Communication Association*, *INTERSPEECH 2013*, Lyon (2013), 29-33 [J. Kane, I. Yanushevskaya, J. Dalton, C. Gobl and A. Ní Chasaide]

'The voice prominence hypothesis: the interplay of F0 and voice source features in accentuation', 14th annual conference of the International Speech Communication Association,

INTERSPEECH 2013, Lyon (2013), 3527-3531 [A. Ní Chasaide, I. Yanushevskaya, J. Kane and C. Gobl]

'Language matters in the perception of affect from voice', Čelovek govor'aščij. K 80-letiju so dn'a roždenija L.V. Bondarko (Speaking man. To commemorate the 80th anniversary of L.V. Bondarko), eds L.A. Verbickaja and N.K. Ivanova, Ivanovo, Russia, Ivanovo State University of Technology (2012), 172-180 [I. Yanushevskaya, A. Ní Chasaide and C. Gobl]

#### CENTRE FOR DEAF STUDIES

Conama, John Bosco, 'Situating the socio-economic position of Irish Deaf Community in the equality framework', Equality, Diversity and Inclusion: An International Journal, 32, 2 (2013), 173-194

'Human rights and the Deaf Community in Ireland', *Journal of Clinical Speech and Language Studies*, 18 (2012), 77-94 [Avril Mullane, John Bosco Conama and Robert Fourine]

## School of Psychology

Balfe, Nora, 'User trust and acceptance of real time rail planning tools', Human factors of systems and technology, eds D. de Waard, N. Merat, H. Jamson, Y. Barnard and O. Carson, Maastrict, Shaker Publishing (2012), 27-36 [R. Anderson-Palmer, N. Balfe, J.R. Wilson, S. Sharples and T. Clarke]

'Using graphical support tools to encourage active planning at stations', *Rail human factors:* supporting reliability, safety and cost reduction, eds N. Dadashi, A. Scott, J.R. Wilson and A. Mills, London, Taylor & Francis (2013), 427-434 [R. Charles, N. Balfe, J.R. Wilson and S. Sharples]

"He's not from around here!: the significance of local knowledge', *Rail human factors: supporting reliability, safety and cost reduction*, eds N. Dadashi, A. Scott, J.R. Wilson and A. Mills, London, Taylor & Francis (2013), 357-366 [L. Pickup, N. Balfe, E. Lowe and J.R. Wilson]

'Signaller information use in traffic regulation decisions', *Rail human factors: supporting reliability, safety and cost reduction*, eds N. Dadashi, A. Scott, J.R. Wilson and A. Mills, London, Taylor & Francis (2013), 409-418 [C. Patrick, N. Balfe, J.R. Wilson and R. Houghton]

'Inferring cognitive state from observed behaviour', *Advances in human aspects of road and rail transportation*, ed. N. Stanton, Boca Raton, CRC Press (2013), 633-642 [S. Sharples, T. Edwards, N. Balfe and J.R. Wilson]

'Development of design principles for automated systems in transport control', *Ergonomics*, 55, 1 (2012), 37-54 [N. Balfe, J.R. Wilson, S. Sharples and T. Clarke]

'Cognitive workload analysis in rail signalling environments', *Cognition, Technology and Work* (2013), 1-13 [C. Krehl and N. Balfe]

Balsters, Joshua, 'The role of the midcingulate cortex in monitoring others' decisions', Frontiers in Neuroscience, 7 (2013), 251 [M.A. Apps, P.L. Lockwood and J.H. Balsters]

'Cerebellum and cognition: evidence for the encoding of higher order rules', *Cerebral Cortex*, 23, 6 (2013), 1433 [J.H. Balsters, C.D. Whelan, I.H. Robertson and N. Ramnani]

'Functional and structural connectivity of frontostriatal circuitry in autism spectrum disorder', Frontiers in Human Neuroscience, 7 (2013), 430 [S. Delmonte, L. Gallagher, E. O'Hanlon, J. McGrath and J.H. Balsters]

'BOLD frequency power indexes working memory performance', *Frontiers in Human Neuroscience*, 7 (2013), 207-215 [J.H. Balsters, I.H. Robertson and V.D. Calhoun]

'Healthy aging is associated with increased neural processing of positive valence but attenuated processing of emotional arousal: an fMRI study', *Neurobiology of Aging* (2012), http://hdl.handle.net/2262/67242 [E.G. Kehoe, J.M. Toomey, J.H. Balsters and A.L. Bokde]

V26 Calendar 2014-15

- Bracken, Maeve, 'Using an adapted form of the picture exchange communication system to increase independent requesting in deafblind adults with learning disabilities', Research in Developmental Disabilities, 35, 2 (2013), 269-277 [M. Bracken and N. Rohrer]
- Byrne, Ruth, 'Cognitive change in insight problem-solving: initial model errors and counterexamples', Journal of Cognitive Psychology, 25, 2 (2013), 210-219 [M.A. Murray and R.M.J. Byrne]
  - 'The development of the rational imagination', *The development of thinking*, eds P. Barouillet and C. Gauffroy, Hove, UK, Psychology Press (2013), 34-48 [J. Meehan and R.M.J. Byrne]
  - *Irish Journal of Psychology* (special issue celebrating fifty years of psychology at Trinity College Dublin, general editors R.M.J. Byrne, R. Carson and B. Hannigan), 33, 2-3 (2012), 156 pp.
  - 'The compatibility heuristic in non-categorical hypothetical reasoning: Inferences between conditionals and disjunctions', *Cognitive Psychology*, 67, 3 (2013), 98-129 [O. Espino and R.M.J. Byrne]
  - 'Intentionality and choice', *Proceedings of the 35th annual conference of the Cognitive Science Society*, eds M. Knauff, N. Pauen, N. Sebanz and I. Wachsmuth, Austin TX, Cognitive Science Society (2013), 1970-1975 [B. Ndubuisi and R.M.J. Byrne]
- Carson, Richard, 'Modulation of human corticospinal excitability by paired associative stimulation', Frontiers in Human Neuroscience, 7 (2013), 823 [R.G. Carson and N.C. Kennedy]
  - 'The effect of altering a single component of a rehabilitation programme on the functional recovery of stroke patients: a systematic review and meta-analysis', *Clinical Rehabilitation*, 28, 2 (2014), 107-117 [K.S. Hayward, R.N. Barker, R.G. Carson and S.G. Brauer]
  - 'SMART arm with outcome-triggered electrical stimulation: a pilot randomized clinical trial', *Topics in Stroke Rehabilitation*, 20, 4 (2013), 289-298 [K.S. Hayward, R.N. Barker, S.G. Brauer, D. Lloyd, S.A. Horsley and R.G. Carson]
  - 'The efficacy of SMART arm training early after stroke for stroke survivors with severe upper limb disability: a protocol for a randomised controlled trial', *BMC Neurology*, 13 (2013), 71 [S.G. Brauer, K.S. Hayward, R.G. Carson, A.G. Cresswell and R.N. Barker]
  - 'Characterizing changes in the excitability of corticospinal projections to proximal muscles of the upper limb', *Brain Stimulation*, 6, 5 (2013), 760-768 [R.G. Carson, B.D. Nelson, A.R. Buick, T.J. Carroll, N.C. Kennedy and R.M. Cann]
  - 'Neural pathways mediating cross education of motor function', *Frontiers in Human Neuroscience*, 7 (2013), 397 [K.L. Ruddy and R.G. Carson]
  - 'Celebrating fifty years of psychology at Trinity College Dublin', *Irish Journal of Psychology*, 33, 2-3 (2012), 63-64 [R.M.J. Byrne, R.G. Carson and B. Hannigan]
- Corrigan, Siobhan, 'Human and organisational factors training as a risk management strategy in an aviation maintenance company', Chemical Engineering Transactions, 33 (2013), http://hdl.handle.net/2262/67787 [Samuel Cromie, Paul Liston, Derek Ross, Siobhan Corrigan, Lindita Vani, Darragh Lynch, Solonas Demosthenous, Chiara Leva and Vangelis Demosthenous]
- Creaner, Mary, 'Experiences of conducting qualitative meta-analysis', Counselling Psychology Review, 28, 4 (2013), 94-104 [L. Timulak and M. Creaner]
- Cromie, Samuel, 'Evaluating the iterative development of VR/AR human factors tools for manual work', Work: A Journal of Prevention, Assessment and Rehabilitation, 41 (supplement 1) (2012), 2208-2215 [P. Liston, A. Kay, S. Cromie, M.C. Leva, M. D'Cruz, H. Patel, A. Langley, S. Sharples and S. Aroma]
  - 'The development of an integrated learning environment for the training and certification of aircraft maintenance engineers: moving beyond the classroom', *International conference on*

- education and new learning technologies (EDULEARN) (2012), 3247-3254 [P. Liston and S. Cromie]
- 'Enhancing systems analysis in healthcare incident investigation: a work in progress', *Irish Ergonomics Review*, 9 (2013), 84-86 [C. McCaughan, D. Coyne, S. Hughes and S. Cromie]
- 'Factors in determining the level of causal analysis in healthcare incident investigations', *Irish Ergonomics Review*, 9 (2013), 87-96 [C. McCaughan, S. Cromie and N. McDonald]
- 'Human and organisational factors training as a risk management strategy in an aviation maintenance company', *Chemical Engineering Transactions*, 33 (2013), http://hdl.handle.net/2262/67787 [Samuel Cromie, Paul Liston, Derek Ross, Siobhan Corrigan, Lindita Vani, Darragh Lynch, Solonas Demosthenous, Chiara Leva and Vangelis Demosthenous]
- Dockree, Paul, 'A supramodal accumulation-to-bound signal that determines perceptual decisions in humans', Nature Neuroscience, 15, 12 (2012), 1729-1735 [R.G. O'Connell, P.M. Dockree and S.P. Kelly]
  - 'Impaired self-awareness following acquired brain injury: current theory, models and anatomical understanding', *Irish Journal of Psychology*, 33, 2-3 (2012), 78-85 [M.C. FitzGerald, S. Carton, F. O'Keeffe, R.F. Coen and P.M. Dockree]
- Foxe, John, 'At what time is the cocktail party? A late locus of selective attention to natural speech', European Journal of Neuroscience, 35, 9 (2012), 1497-1503 [A.J. Power, J.J. Foxe, E.J. Forde, R.B. Reilly and E.C. Lalor]
  - 'Neural correlates of oddball detection in self-motion heading: a high-density event-related potential study of vestibular integration', *Experimental Brain Research*, 219, 1 (2012), 1-11 [H. Nolan, J.S. Butler, R. Whelan, J.J. Foxe, H.H. Bülthoff and R.B. Reilly]
  - 'Effects of ZNF804A on auditory P300 response in schizophrenia', *Translational Psychiatry*, 4 (2014), e345 [T. O'Donoghue, D.W. Morris, C. Fahey, A. Da Costa, S. Moore, E. Cummings, G. Leicht, S. Karch, D. Hoerold, D. Tropea, J.J. Foxe, M. Gill, A. Corvin and G. Donohoe]
- Garavan, Hugh, 'Randomized parcellation based inference', NeuroImage, 89 (2014), 203-215 [B. Da Mota, V. Fritsch, G. Varoquaux, T. Banaschewski, G.J. Barker, A.L.W. Bokde, U. Bromberg, P. Conrod, J. Gallinat, H. Garavan, J.-L. Martinot, F. Nees, T. Paus, Z. Pausova, M. Rietschel, M.N. Smolka, A. Ströhle, V. Frouin, J.-B. Poline and B. Thirion]
- Gormley, Michael, 'Using a pictorial modified Stroop task in the exploration of sexual interests of sexual offenders against children', Sexual Abuse: A Journal of Research and Treatment, 24, 2 (2012), 175-197 [C. Ó Ciardha and M. Gormley]
  - 'Measuring sexual interest using a pictorial modified Stroop task, a pictorial implicit association test and a choice reaction time task', *Journal of Sexual Agression*, 19, 2 (2013), 158-170 [C. Ó Ciardha and M. Gormley]
  - 'A comparison of attention based measures of sexual interest', Sexual Abuse: A Journal of Research and Treatment, 24, 5 (2012), 479-500 [A. Bourke and M. Gormley]
  - 'The contribution of inhibitory deficits to dangerous driving among young people', *Accident Analysis and Prevention*, 51 (2013), 238-242 [F. O'Brien and M. Gormley]
  - 'Risk allostasis: a simulator study of age effects', *Driver behaviour and training VI*, eds Lisa Dorn and Mark Sulliman, Aldershot, Ashgate (2013), 25-42 [B. Lang, A. Parks and M. Gormley]
- Grey, Ian, 'An evaluation of an intervention sequence outline in positive behaviour support for people with autism and severe escape-motivated challenging behaviour', Journal of Intellectual and Developmental Disability, 37, 3 (2012), 209-220 [B. McClean and I.M. Grey]
  - 'A component analysis of staff developed positive behaviour support plans for individuals with intellectual disability and challenging behaviour', *Journal of Intellectual and Developmental Disability*, 37, 2 (2012), 221-231 [B. McClean and I.M. Grey]
  - 'Teaching behaviour change skills to undergraduate medical students', *Journal of Contemporary Medical Education*, 1, 4 (2013), 231-237 [I.M. Grey, B. Al Saihati and B. McClean]

V28 Calendar 2014-15

- Hannigan, Barbara, 'Suicide postvention; coping, support and transformation', *Irish Journal of Psychology*, 33, 2-3 (2012), 115-121 [T. Trimble, B. Hannigan and M. Gaffney]
- Healy, Olive, 'Variations in functional analysis methodology: a systematic review', Journal of Developmental and Physical Disabilities, 24, 3 (2012), 301-326 [S. Lydon, O. Healy, M.F. O'Reilly and R. Lang]
  - 'Investigating prevalence and impact of symptoms of ADHD in a sample of children with autism', Student Psychology Journal, 3 (2012), 59-73 [O. O'Callaghan and O. Healy]
  - 'Investigating the relationship between self-injurious behavior, social deficits, and co-occurring behaviors in children and adolescents with autism spectrum disorder', *Autism Research and Treatment* (2012), 1-7 [P. Waters and O. Healy]
  - 'Examination of an antecedent communication intervention to reduce tangibly maintained challenging behavior: a controlled analog analysis', *Research in Developmental Disabilities*, 33, 5 (2012), 1462-1468 [M. O'Reilly, C. Fragale, S. Gainey, S. Kang, H. Koch, J. Shubert, F.E. Zein, D. Longino, M. Chung, Z. Xu, P. White, R. Lang, T. Davis, M. Rispoli, G. Lancioni, R. Didden, O. Healy, D. Kagohara, L. van der Meer and J. Sigafoos]
  - 'Sensory integration therapy for autism spectrum disorders: a systematic review', *Research in Autism Spectrum Disorders*, 6, 3 (2012), 1004-1018 [R. Lang, M. O'Reilly, O. Healy, M. Rispoli, H. Lydon, W. Streusand, T. Davis, S. Kang, J. Sigafoos, G. Lancioni, R. Didden and S. Giesbers]
  - 'A comparison of experimental functional analysis and the questions about behavioral function (QABF) in the assessment of challenging behavior of individuals with autism', *Research in Autism Spectrum Disorders*, 7, 1 (2013), 66-81 [O. Healy, D. Brett and G. Leader]
  - 'A review of treatments for deficits in social skills and self-help skills in autism spectrum disorder', Research in Autism Spectrum Disorders, 6, 1 (2012), 431-441 [L. Flynn and O. Healy]
  - 'An examination of heart rate during challenging behavior in autism spectrum disorder', *Journal of Developmental and Physical Disabilities*, 25, 1 (2013), 149-170 [S. Lydon, O. Healy and M. Dwyer]
  - 'A systematic review and evaluation of response redirection as a treatment for challenging behavior in individuals with developmental disabilities', *Research in Developmental Disabilities*, 34, 10 (2013), 3148-3158 [S. Lydon, O. Healy, M. O'Reilly and A. McCoy]
  - 'Increasing response variability in children with autism spectrum disorder using lag schedules of reinforcement', *Research in Autism Spectrum Disorders*, 7, 11 (2013), 1481-1488 [C. Murray and O. Healy]
  - 'Early intensive behavioural intervention in autism spectrum disorders', *Recent advances in autism spectrum disorders volume I*, ed. M. Fitzgerald, In Tech (2013), 567-597 [O. Healy and S. Lydon]
  - 'Assistive technology for people with behaviour problems', *Assistive technologies for persons with diverse abilities*, eds G. Lancioni and N. Singh, New York, Springer (2014), 1-20 [M. O'Reilly, G. Lancioni, J. Sigafoos, O. Healy, R. Lang and A. Sorrells]
  - 'An investigation of comorbid psychological disorders, sleep problems, gastrointestinal symptoms and epilepsy in children and adolescents with autism spectrum disorder', *Research in Autism Spectrum Disorders*, 7, 1 (2013), 35-42 [A. Mannion, G. Leader and O. Healy]
- Hevey, David, 'Need for cognition and method effects', International Journal of Psychological and Educational Measurement, 12, 1 (2012), 20-33 [D. Hevey, M. Pertl, K. Thomas, L. Maher, A. Craig and S. Ní Chuinneagáin]
  - 'Psychological distress and individual differences influence performance on decision-making related tasks', *Learning and Perception*, 1, 2 (2012), 165-182 [D. Hevey, M. Pertl, K. Thomas and S. Laureano-Schelten]
  - 'Adaptation to stroke using a model of successful aging', *Neuropsychology, Development, and Cognition*, 19, 4 (2012), 530-547 [C. Donnellan, D. Hevey, A. Hickey and D. O'Neill]

'Service user experience of adapted dialectical behaviour therapy in a community adult mental health setting', *Journal of Mental Health*, 21, 6 (2012), 539-547 [P. McSherry, C. O'Connor, D. Hevey and P. Gibbons]

'Type D moderates the effects of expressive writing on health-related quality of life (HRQOL) following myocardial infarction (MI)', *Irish Journal of Psychology*, 33, 2-3 (2012), 107-114 [D. Hevey, E. Wilczkiewicz and J.H. Horgan]

'Assessing patients' beliefs about their cancer-related fatigue: validation of an adapted version of the illness perception questionnaire', *Journal of Clinical Psychology in Medical Settings*, 19, 3 (2012), 293-307 [M. Pertl, D. Hevey, S. Collier and G. Donohoe]

'Network analysis', *The Psychologist*, 26 (2013), 430-431 [D. Hevey, A. Collins and A. Brogan] "I'm not complaining because I'm alive": barriers to the emergence of a discourse of cancer-related fatigue', *Psychology and Health*, 29, 2 (2014), 141-161 [M. Pertl, D. Hevey and J. Quigley]

'Relationship between adverse early experiences, stressors, psychosocial resources and wellbeing', *Child Abuse and Neglect*, 38, 1 (2014), 65-75 [S. McIlroy and D. Hevey]

'What's distressing about having type 1 diabetes? A qualitative study of young adults' perspectives', *BMC Endocrine Disorders*, 13, 25 (2013), 10.1186/1472-6823-13-25 [M. Balfe, F. Doyle, D. Smith, S. Sreenan, R. Brugha, D. Hevey and R. Conroy]

'Health psychology in Ireland: a healthy prognosis?', *Irish Journal of Psychology*, 34, 3-4 (2013), 147-155 [D. Hevey and A. Hickey]

'The relationship between internalised HIV-related stigma and posttraumatic growth', *AIDS and Behavior*, 17, 5 (2013), 1809-1818 [P.J. Murphy and D. Hevey]

'Eating styles in the morbidly obese: restraint eating, but not emotional and external eating, predicts dietary behaviour', *Psychology and Health*, 28, 6 (2013), 714-725 [A. Brogan and D. Hevey]

'C-reactive protein predicts fatigue independently of depression in breast cancer patients prior to chemotherapy', *Brain Behaviour and Immunity*, 34 (2013), 108-119 [M. Pertl, D. Hevey, N.T. Boyle, M.M. Hughes, S. Collier, A.M. O'Dwyer, A. Harkin, M.J. Kennedy and T.J. Connor]

Hicks, Paula, 'Innovative tools to communicate with young people', Communication skills for child health nurses, eds V. Lambert, T. Long and D. Kelleher, Open University Press (2012), 49-63 [P. Hicks and F. Binns]

'Young children's perspectives of ideal physical design features for hospital built environments', Journal of Child Health Care (2013), http://dx.doi.org/10.1177/136749351 2473852 [V. Lambert, J. Coad, P. Hicks and M. Glacken]

'Sociotechnical implications of promoting social connected well-being through technology in healthcare environments', *Network technology and homebound inclusive education*, eds Guglielmo Trentin and Vincenza Benigno, New York, Nova Science Publishers (2013), 41-68 [P. Hicks and V. Lambert]

'With a little help from my friends: experiences of building a virtual community for children with cancer', *Journal of Community Informatics* (special issue on community informatics for improving health), 9, 2 (2013), 1-15 [P. Hicks, J. Grimson and O. Smith]

'Virtual reality simulation for reducing pain in children (protocol)', *Cochrane Database of Systematic Reviews 2013*, 8 (2013), http://dx.doi.org/10.1002/14651858.CD010686 [V. Lambert, A. Matthews, P. Hicks, L. Boran and D. Devane]

'Social spaces for young children in hospital', *Child: Care, Health and Development* (2013), http://dx.doi.org/10.1111/cch.12016 [V. Lambert, J. Coad, P. Hicks and M. Glacken]

Kay, Alison, 'Maritime health: a review with suggestions for research', International Maritime Health, 63, 1 (2012), 1-6 [M. MacLachlan, B. Kavanagh and A. Kay]

V30 Calendar 2014-15

'Evaluating the iterative development of VR/AR human factors tools for manual work', *Work: A Journal of Prevention, Assessment and Rehabilitation*, 41 (supplement 1) (2012), 2208-2215 [P. Liston, A. Kay, S. Cromie, M.C. Leva, M. D'Cruz, H. Patel, A. Langley, S. Sharples and S. Aroma] 'A compound methodology to assess the impact of human and organizational factors impact on the risk level of hazardous industrial plants', *Reliability Engineering and System Safety*, 119 (2013), 280-289 [A. Monferini, M. Konstantinidou, Z. Nivolianitou, S. Weber, T. Kontogiannis, P. Kafka, A. Kay, C. Leva and M. Demichela]

Leva, Chiara, 'A compound methodology to assess the impact of human and organizational factors impact on the risk level of hazardous industrial plants', Reliability Engineering and System Safety, 119 (2013), 280-289 [A. Monferini, M. Konstantinidou, Z. Nivolianitou, S. Weber, T. Kontogiannis, P. Kafka, A. Kay, C. Leva and M. Demichela]

'Evaluating the iterative development of VR/AR human factors tools for manual work', *Work: A Journal of Prevention, Assessment and Rehabilitation*, 41 (supplement 1) (2012), 2208-2215 [P. Liston, A. Kay, S. Cromie, M.C. Leva, M. D'Cruz, H. Patel, A. Langley, S. Sharples and S. Aroma] 'Human and organisational factors training as a risk management strategy in an aviation maintenance company', *Chemical Engineering Transactions*, 33 (2013), http://hdl.handle.net/ 2262/67787 [Samuel Cromie, Paul Liston, Derek Ross, Siobhan Corrigan, Lindita Vani, Darragh Lynch, Solonas Demosthenous, Chiara Leva and Vangelis Demosthenous]

Liston, Paul, 'The development of an integrated learning environment for the training and certification of aircraft maintenance engineers: moving beyond the classroom', International conference on education and new learning technologies (EDULEARN) (2012), 3247-3254 [P. Liston and S. Cromiel

'Evaluating the iterative development of VR/AR human factors tools for manual work', *Work: A Journal of Prevention, Assessment and Rehabilitation*, 41 (supplement 1) (2012), 2208-2215 [P. Liston, A. Kay, S. Cromie, M.C. Leva, M. D'Cruz, H. Patel, A. Langley, S. Sharples and S. Aroma] 'Human and organisational factors training as a risk management strategy in an aviation maintenance company', *Chemical Engineering Transactions*, 33 (2013), http://hdl.handle.net/2262/67787 [Samuel Cromie, Paul Liston, Derek Ross, Siobhan Corrigan, Lindita Vani, Darragh Lynch, Solonas Demosthenous, Chiara Leva and Vangelis Demosthenous]

- McCauley, Mathew, 'History of aeromedical psychology', Aeromedical psychology, eds C. Kennedy and G. Kay, Ashgate (2013), 1-17 [T. Olson, M. McCauley and C. Kennedy] 'Military mental health professionals on operational deployment: an exploratory study', Community Mental Health Journal, 48, 2 (2012), 238-248 [M. McCauley, H. Liebling-Kalifani and J. Hacker Hughes]
- McDonald, Nicholas, 'Factors in determining the level of causal analysis in healthcare incident investigations', Irish Ergonomics Review, 9 (2013), 87-96 [C. McCaughan, S. Cromie and N. McDonald]
- McGuinness, Corrina, 'Reduced vision selectively impairs spatial updating in fall prone older adults', Multisensory Research, 1, 1 (2013), 69-94 [M.M. Barrett, E.P. Doheny, A. Setti, C. Maguinness, T.G. Foran, R.A. Kenny and F.N. Newell]
- MacLachlan, Malcolm, 'Inclusion of vulnerable groups in health policies: regional policies on health priorities in Africa', African Journal of Disability, 2, 1 (2013), 1-9 [M. Schneider, A.H. Eide, M. Amin, M. MacLachlan and H. Mannan]

'Challenges and opportunities to developing south-north programme partnerships', *Internationalizing the curriculum in organizational psychology*, eds R.L. Griffith, L.F. Thompson and B.K. Armon, New York, Spinger (2014), 17-40 [I. McWha, S.C. Carr, M. MacLachlan and G. Miil

'Inclusion and human rights in African health policies: using EquiFrame for comparative and benchmarking analysis of 51 policies from Malawi, Sudan, South Africa and Namibia', PLoS

ONE, 7, 5 (2012), e35864 [M. MacLachlan, M. Amin, H. Mannan, S. El Tayeb, A. El Khatim, L. Swartz, A. Munthal and G. Van Rooy]

'Human rights and social inclusion in the disability and rehabilitation policies of Sudan, Malawi, Namibia and South Africa', *Journal of Disability Policy Studies*, 23, 2 (2012), 67-81 [H. Mannan, S. El Tayab, M. MacLachlan and M. Amin]

'A systematic review of the effectiveness of alternative cadres in community based rehabilitation', *Human Resources for Health*, 10, 1 (2012), 20-28 [H. Mannan, C. Boostrom, M. MacLachlan, E. McAuliffe, C. Khasnabis and N. Gupta]

'Enhancing research capacity in Africa: a SWOT analysis of the international doctorate in Global health, policy and practice: a development education review', *Policy and Practice: A Development Education Review*, 15 (2012), 101-112 [O. Uduma, S. Doyle, S. Glavey, K. Peltzer, F. Omololu, A.K. Ager, N.M. Tumwesigye, P. Baguma, D.H. Mariam, A. Munthali, M. Mfutso-Bengo, C. Ijsselmuiden and M. MacLachlan]

'An unequal balance?: the effects of unequal pay systems on societal motivation in Ireland', *Irish Journal of Psychology*, 33, 2-3 (2012), 129-136 [K. Hand and M. MacLachlan]

'Core concepts of human rights and inclusion of vulnerable groups in the mental health policies of Malawi, Namibia, and Sudan', *International Journal of Mental Health Systems*, 7, 7 (2013), 1-13 [H. Mannan, S. El Tayeb, M. MacLachlan, M. Amin, J. McVeigh, A. Munthali and G. Van Rooy]

'Is disability a health problem?', *Social Inclusion*, 1, 2 (2013), 139-141 [M. MacLachlan and H. Mannan]

'Non-communicable disease priority actions and social inclusion', *Lancet*, 379, 9812 (2012), 17-18 [H. Mannan, M. Amin and M. MacLachlan]

'Inclusive health', *Tropical Medicine and International Health*, 17 (2012), 139-141 [M. MacLachlan, C. Khasnabis and H. Mannan]

'Aiding international development: some fresh perspectives from organisational psychology', *Using I-O psychology for the greater good: helping those who help others*, eds J.B. Olson-Buchanan, L.K. Bryan and L.F. Thompson, Washington, DC, American Psychological Association (2012), 490-528 [S.C. Carr, S. El Tayeb, M. MacLachlan, L. Marai, E. McAuliffe and I. McWha]

'Maritime health: a review with suggestions for research', *International Maritime Health*, 63, 1 (2012), 1-6 [M. MacLachlan, B. Kavanagh and A. Kay]

'Core concepts of human rights and vulnerable groups in nutrition policy of Sudan', *International Journal of Nutrition and Food Sciences*, 2, 6 (2013), 352-359 [N. Bedri, M. Amin, A. Elkhatim, A.G. Eldin, M. MacLachlan and H. Mannan]

'Disability and health: a research agenda', *Social Inclusion*, 1, 1 (2013), 37-45 [H. Mannan and M. MacLachlan]

'Addressing equitable health of vulnerable groups in international health documents', *ALTER – European Journal of Disability Research*, 7, 3 (2013), 153-162 [A.H. Eide, S.H. Braathen, M. Amin, M. MacLachlan and H. Mannan]

'Health care access', *Encyclopedia of global studies*, eds H.K. Anheier, M. Juergensmeyer and V. Faessel, Thousand Oaks, CA, Sage (2012), 780-783 [M. MacLachlan and H. Mannan]

'Social inclusion and human rights in the international health policies of three European donors: Norway, Ireland and UK', *Disability, CBR and Inclusive Development*, 23, 4 (2012), 24-40 [A.H. Eide, M. Amin, M. MacLachlan, H. Mannan, S.H. Braathen and M. Schneider]

'The human resources challenge to community based rehabilitation: the need for a scientific, systematic and coordinated global response', *Disability, CBR and Inclusive Development*, 23, 4 (2012), 6-16 [H. Mannan, M. MacLachlan and E. McAuliffe]

'HIV issues and people with disabilities: a review and agenda for research', Social Science and

V32 Calendar 2014-15

Medicine, 77 (2013), 31-40 [N. Groce, P. Rohleder, A.H. Eide, M. MacLachlan and L. Swartz]

'Core concepts of human rights and inclusion of vulnerable groups in the Namibian policy on orthopaedic technical services', *Disability, CBR and Inclusive Development*, 23, 3 (2012), 24-47 [G. Van Rooy, E. Amadhila, H. Mannan, J. McVeigh, M. MacLachlan and M. Amin]

'Perceived barriers to accessing health services among people with disabilities in rural northern Namibia', *Disability and Society*, 27, 6 (2012), 761-775 [G. Van Rooy, E.M. Amadhila, P. Mufune, L. Swartz, H. Mannan and M. MacLachlan]

'Self-control and its relation to emotions and psychobiology: evidence from a day reconstruction method study', *Journal of Behavioral Medicine*, 37, 1 (2014), 81-93 [M. Daly, R.F. Baumeister, L. Delany and M. MacLachlan]

'Identifying successful outcomes and important factors to consider in upper limb amputation rehabilitation: an international web-based Delphi survey', *Disability and Rehabilitation*, 35, 20 (2013), 1726-1733 [S. Ní Mhurchadha, P. Gallagher, M. MacLachlan and S. Wegener]

'Developing consensus on important factors associated with lower limb prosthetic prescription and use', *Disability and Rehabilitation*, 34, 24 (2012), 2085-2094 [E. Schaffalitzky, P. Gallagher, M. MacLachlan and S. Wegener]

McNally, Sinead, 'Maternal communicative style in interaction with infant siblings of children with autism', Language, Interaction and Acquisition, 4, 1 (2013), 51-69 [J. Quigley and S. McNally]

'A three-pronged approach to early intervention speech and language therapy delivery in the community', *An Leanbh Óg: The OMEP Ireland Journal of Early Childhood Studies*, 7 (2013), 119-128 [G. Smith and S. McNally]

'Growing up in Ireland, the National Longitudinal Study of Children: an evidence base for policy in early childhood education and care', *An Leanbh Óg: The OMEP Ireland Journal of Early Childhood Studies*, 7 (2013), 5-12

'Prevalence and predictors of grandparent childcare in Ireland: findings from a nationally representative sample of infants and their families', *Child Care in Practice* (2014), http://hdl. handle.net/2262/68330 [S. McNally, M. Share and A. Murray]

Mannan, Hasheem, 'Assessing the quality of European policies on disability and development cooperation: a discussion of core concepts of human rights and coherence', *Disability and International Development*, 23, 1 (2012), 16-24 [A. Andersen and H. Mannan]

'Health care access', *Encyclopedia of global studies*, eds H.K. Anheier, M. Juergensmeyer and V. Faessel, Thousand Oaks, CA, Sage (2012), 780-783 [M. MacLachlan and H. Mannan]

Newell, Fiona, 'The effect of non-informative spatial sounds on haptic scene recognition', International Journal of Autonomous and Adaptive Communications Systems, 6, 4 (2013), 342-365 [J.S. Chan and F.N. Newell]

'Reduced vision selectively impairs spatial updating in fall prone older adults', *Multisensory Research*, 1, 1 (2013), 69-94 [M.M. Barrett, E.P. Doheny, A. Setti, C. Maguinness, T.G. Foran, R.A. Kenny and F.N. Newell]

'Ambient visual information confers a context-specific, long-term benefit on memory for haptic scenes', *Cognition*, 128, 3 (2013), 363-379 [A. Pasqualotto, C.M. Finucane and F.N. Newell]

'A standing posture is associated with increased susceptibility to the sound-induced flash illusion in fall-prone older adults', *Experimental Brain Research* (2013), 1-12 [J. Stapleton, A. Setti, E.P. Doheny, R.A. Kenny and F.N. Newell]

'Combined structural and functional imaging reveals cortical deactivations in grapheme-color synaesthesia', *Frontiers in Cognitive Science*, 4, 755 (2013), PMC3812565 [E. O'Hanlon, F.N. Newell and K. Mitchell]

Nixon, Elizabeth, 'Weight, body image and bullying in 9-year-old children', Journal of Pediatrics and Child Health, 49, 4 (2013), E288-E293 [U. Reulbach, E.L. Ladewig, E. Nixon, M. O'Moore, J. Williams and T.C. O'Dowd]

"it's what's normal for me". Irish children's experiences of growing up in a continuously single parent household', *Journal of Family Issues* (2013), 10.1177/0192513X13494826 [E. Nixon, S. Greene and D. Hogan]

'Including those that exclude themselves: comparisons of self-identifying and non self-identifying stepfamilies', *Journal of Family Studies*, 19, 2 (2013), 209-218 [K. Hadfield and E. Nixon]

'Family policy in Ireland', *Handbook of family policies across the globe*, ed. M. Robila, New York, Springer (2013), 125-136 [T. Fahey and E. Nixon]

O'Connell, Redmond, 'A simultaneous ERP/fMRI investigation of the P300 aging effect', Neurobiology of Aging, 33, 10 (2012), 2448-2461 [R.G. O'Connell, J.H. Balsters, S.M. Kilcullen, W. Campbell, A.W. Bokde, R. Lai, N. Upton and I.H. Robertson]

'Older adults have diminished awareness of errors in the laboratory and daily life', *Psychology and Aging*, 28, 4 (2013), 1032-1041 [S. Harty, R.G. O'Connell, R. Hester and I.H. Robertson]

'A supramodal accumulation-to-bound signal that determines perceptual decisions in humans', *Nature Neuroscience*, 15, 12 (2012), 1729-1735 [R.G. O'Connell, P.M. Dockree and S.P. Kelly] 'Internal and external influences on the rate of sensory evidence accumulation in the human brain', *Journal of Neuroscience*, 33, 50 (2013), 19434-19441 [S.P. Kelly and R.G. O'Connell]

'Pupil diameter co-varies with BOLD activity in human locus coeruleus', *Human Brain Mapping* (2014), 10.1002/hbm.22466 [P.R. Murphy, R.G. O'Connell, M. O'Sullivan, I.H. Robertson and J.H. Balsters]

'Changes in resting connectivity with age: a simultaneous electroencephalogram and functional magnetic resonance imaging investigation', *Neurobiology of Aging*, 34, 9 (2013), 2194-2207 [J.H. Balsters, R.G. O'Connell, A. Galli, H. Nolan, E. Greco, S.M. Kilcullen, A.L. Bokde, R. Lai, N. Upton and I.H. Robertson]

'Linking time-on-task, spatial bias and hemispheric activation asymmetry: a neural correlate of rightward attention drift', *Neuropsychologia*, 51, 7 (2013), 1215-1223 [D.P. Newman, R.G. O'Connell and M.A. Bellgrove]

'An electrophysiological signal that precisely tracks the emergence of error awareness', *Frontiers in Human Neuroscience*, 6 (2012), 65 [P.R. Murphy, I.H. Robertson, D. Allen, R. Hester and R.G. O'Connell]

'Dopamine transporter genotype predicts attentional asymmetry in healthy adults', *Neuropsychologia*, 50, 12 (2012), 2823-2929 [D.P. Newman, R.G. O'Connell, P.J. Nathan and M.A. Bellgrove]

'Neurochemical enhancement of conscious error awareness', *Journal of Neuroscience*, 32, 8 (2012), 2619-2627 [R. Hester, L.S. Nandam, R.G. O'Connell, J. Wagner, M. Strudwick, P.J. Nathan, J.B. Mattingley and M.A. Bellgrove]

'Retest reliability of event-related potentials: evidence from a variety of paradigms', Psychophysiology, 49, 5 (2012), 659-664 [S.M. Cassidy, I.H. Robertson and R.G. O'Connell]

'Monoaminergic modulation of behavioural and electrophysiological indices of error processing', *Psychopharmacology*, 231, 2 (2014), 379-392 [J.J. Barnes, R.G. O'Connell, L.S. Nandam, A.J. Dean and M.A. Bellgrove]

O'Mara, Shane, 'The anterior thalamus provides a subcortical circuit supporting memory and spatial navigation', Frontiers in Systems Neuroscience, 7 (2013), 45 [M.M. Jankowski, K.C. Ronnqvist, M. Tsanov, S.D. Vann, N.F. Wright, J.T. Erichsen, J.P. Aggleton and S.M. O'Mara]

'A comparison of brief pulse and ultrabrief pulse electroconvulsive stimulation on rodent brain and behaviour', *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 37, 1 (2012), 147-152 [S. O'Donovan, M. Kennedy, B. Guinan, S. O'Mara and D.M. McLoughlin]

V34 Calendar 2014-15

'Hippocampal dynamics predict interindividual cognitive differences in rats', *Journal of Neuroscience*, 32, 10 (2012), 3540-3551 [V. Hok, E. Chah, R.B. Reilly and S.M. O'Mara]

'Validation of the face-name pairs task in major depression: impaired recall but not recognition', Frontiers in Psychology, 12, 5 (2014), 92 [K.J. Smith, S. Mullally, D. McLoughlin and S. O'Mara]

'Rosiglitazone enhances learning, place cell activity, and synaptic plasticity in middle-aged rats', *Neurobiology of Aging*, 33, 4 (2012), 835.e13-835.e30 [B.W. Wang, V. Hok, A. Della-Chiesa, C. Callaghan, S. Barlow, M. Tsanov, R. Bechara, E. Irving, D.J. Virley, N. Upton and S.M. O'Mara]

'Age and cortisol levels modulate judgment of positive and negative facial expressions', *Psychoneuroendocrinology*, 37, 6 (2012), 827-835 [J. Feeney, P. Gaffney and S.M. O'Mara]

'Suppressing the encoding of new information: a behavioral study derived from principles of hippocampal function', *PLoS ONE*, 8, 1 (2013), e50814 [S.L. Mullally and S.M. O'Mara]

'Hippocampal volume is decreased in adults with hypothyroidism', *Thyroid*, 24, 3 (2014), 433-440 [G.E. Cooke, S. Mullally, N. Correia, S.M. O'Mara and J. Gibney]

'Respiratory cycle entrainment of septal neurons mediates the fast coupling of sniffing rate and hippocampal theta rhythm', *European Journal of Neuroscience*, 36, 6 (2013), 957-974 [M. Tsanov, E. Chah, R. Reilly and S.M. O'Mara]

'Segregation of parallel inputs to the anteromedial and anteroventral thalamic nuclei of the rat', Journal of Comparative Neurology, 521, 13 (2013), 2966-2986 [N. Wright, S.D. Vann, J. Erichsen, S.M. O'Mara and J.P. Aggleton]

'Age-related declines in delayed non-match-to-sample performance (DNMS) are reversed by the novel 5HT6 receptor antagonist SB742457', *Neuropharmacology*, 63, 5 (2012), 890-897 [C.K. Callaghan, V. Hok, A. Della-Chiesa (...), N. Upton and S.M. O'Mara]

'An exploration of depressive symptoms in hepatitis C patients taking interferon-alpha: increase in sickness behaviors but not negative cognitions', *Journal of Clinical and Experimental Hepatology*, 2, 3 (2012), 218-223 [K.J. Smith, S. Norris, S. McKiernan, B. Hynes, A.M. O'Dwyer and S.M. O'Mara]

Quigley, Jean, "I'm not complaining because i'm alive": barriers to the emergence of a discourse of cancer-related fatigue', Psychology and Health, 29, 2 (2014), 141-161 [M. Pertl, D. Hevey and J. Quigley]

'Maternal communicative style in interaction with infant siblings of children with autism', Language, Interaction and Acquisition, 4, 1 (2013), 51-69 [J. Quigley and S. McNally]

Robertson, Ian, 'A study into the automation of cognitive assessment tasks for delivery via the telephone: lessons for developing remote monitoring applications for the elderly', *Technology and Health Care*, 21, 4 (2013), 387-396 [S. D'Arcy, V. Rapcan, A. Gali, N. Burke, G.C. O'Connell, I.H. Robertson and R.B. Reilly!

'Association between circadian rhythms, sleep and cognitive impairment in healthy older adults: an actigraphic study', *Journal of Neural Transmission*, 119, 10 (2012), 1233-1239 [A. Cochrane, I.H. Robertson and A.N. Coogan]

'Sustained attention, attentional selectivity, and attentional capacity across the lifespan', *Attention, Perception and Psychophysics*, 74, 8 (2012), 1570-1582 [L.P. McAvinue, T. Habekost, K.A. Johnson, S. Kyllingsbæk, S. Vangkilde, C. Bundesen and I.H. Robertson]

'Transcranial brain stimulation studies of episodic memory in young adults, elderly adults and individuals with memory dysfunction: a review', *Brain Stimulation*, 5, 2 (2012), 103-109 [R. Manenti, M. Cotelli, I.H. Robertson and C. Miniussi]

'The neglected role of reward in rehabilitation', *Journal of Neurology, Neurosurgery and Psychiatry*, 84, 4 (2013), 363

'Methylphenidate improves some but not all measures of ATTENTION, as measured by the

TEA-Ch in medication-naïve children with ADHD', *Child Neuropsychology* (2013), 10.1080/09297049.2013.790358 [K. Paton, P. Hammond, E. Barry, M. Fitzgerald, F. McNicholas, A. Kirley, I.H. Robertson, M.A. Bellgrove, M. Gill and K.A. Johnson]

'Cognitive function is preserved in older adults with a reported history of childhood sexual abuse', Journal of Traumatic Stress, 26, 6 (2013), 735-743 [J. Feeney, Y. Kamiya, I.H. Robertson and R.A. Kenny]

'The neural basis of impaired self-awareness after traumatic brain injury', *Brain*, 137, 2 (2014), 586-597 [T. Ham, V. Bonnelle, P. Hellyer, S. Jilka, I.H. Robertson, R. Leech and D. Sharp]

'A simultaneous ERP/fMRI investigation of the P300 aging effect', *Neurobiology of Aging*, 33, 10 (2012), 2448-2461 [R.G. O'Connell, J.H. Balsters, S.M. Kilcullen, W. Campbell, A.W. Bokde, R. Lai, N. Upton and I.H. Robertson]

'Metacognitive and online error awareness deficits after prefrontal cortex lesions', *Neuropsychologia*, 51, 3 (2013), 385-391 [D. Hoerold, N. Pender and I.H. Robertson]

'Identifying early inflammatory changes in monocyte-derived macrophages from a population with IQ-discrepant episodic memory', *Plos ONE*, 8, 5 (2013), e63194 [Eric J. Downer, Raasay S. Jones, Claire L. McDonald, Eleonora Greco, Sabina Brennan, Thomas J. Connor, Ian H. Robertson and Marina A. Lynch]

'BOLD frequency power indexes working memory performance', *Frontiers in Human Neuroscience*, 7 (2013), 207-215 [J.H. Balsters, I.H. Robertson and V.D. Calhoun]

'An evaluation of a working memory training scheme in older adults', *Frontiers in Aging Neuroscience*, 5 (2013), 20 [L.P. McAvinue, M. Golemme, M. Castorina, E. Tatti, F.M. Pigni, S. Salomone, S. Brennan and I.H. Robertson]

'The relationship between sustained attention, attentional selectivity, and capacity', *Journal of Cognitive Psychology*, 24, 3 (2012), 313-328 [L.P. McAvinue, S. Vangkilde, K.A. Johnson, T. Habekost, S. Kyllingsbæk, I.H. Robertson and C. Bundesen]

'Pupil diameter covaries with BOLD activity in human locus coeruleus', *Human Brain Mapping* (2014), 10.1002/hbm.22466 [P.R. Murphy, R.G. O'Connell, M. O'Sullivan, I.H. Robertson and J.H. Balsters]

'Retest reliability of event-related potentials: evidence from a variety of paradigms', Psychophysiology, 49, 5 (2012), 659-664 [S.M. Cassidy, I.H. Robertson and R.G. O'Connell]

'An electrophysiological signal that precisely tracks the emergence of error awareness', *Frontiers in Human Neuroscience*, 6 (2012), 65 [P.R. Murphy, I.H. Robertson, D. Allen, R. Hester and R.G. O'Connell]

'Changes in resting connectivity with age: a simultaneous electroencephalogram and functional magnetic resonance imaging investigation', *Neurobiology of Aging*, 34, 9 (2013), 2194-2207 [J.H. Balsters, R.G. O'Connell, A. Galli, H. Nolan, E. Greco, S.M. Kilcullen, A.L. Bokde, R. Lai, N. Upton and I.H. Robertson]

'Cerebellum and cognition: evidence for the encoding of higher order rules', *Cerebral Cortex*, 23, 6 (2013), 1433 [J.H. Balsters, C.D. Whelan, I.H. Robertson and N. Ramnani]

'Older adults have diminished awareness of errors in the laboratory and daily life', *Psychology and Aging*, 28, 4 (2013), 1032-1041 [S. Harty, R.G. O'Connell, R. Hester and I.H. Robertson]

'A right hemisphere role in cognitive reserve', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68175

'The impact of cognitive training and mental stimulation on cognitive and everyday functioning of healthy older adults: a systematic review and meta-analysis', *Ageing Research Reviews* (2014), http://hdl.handle.net/2262/68232 [Michelle E. Kelly, David Loughrey, Brian A. Lawlor, Ian H. Robertson, Cathal Walsh and Sabina Brennan]

Stapleton, John, 'A glance back on 50 years of research in perception', Irish Journal of Psychology, 33, 2-3 (2012), 65-71 [M. Barrett, B. Cullen, C. Maguinness, N. Merriman, E. Roudaia, J. Stapleton, B.M.C. Stienen and F.N. Newell]

V36 Calendar 2014-15

- Swords, Lorraine, 'Stigma associated with disease and disability during childhood and adolescence: a developmental approach', *The stigma of disease and disability: understanding causes and overcoming injustices*, ed. P. Corrigan, Washington DC, American Psychological Association (2014), 205-222 [C. Heary, E. Hennessy and L. Swords]
- Timulak, Ladislav, 'Experiences of conducting qualitative meta-analysis', Counselling Psychology Review, 28, 4 (2013), 94-104 [L. Timulak and M. Creaner]
  - 'Meta-analysis of qualitative studies: a tool for reviewing qualitative research findings in psychotherapy', *Quantitative and qualitative methods in psychotherapy research*, eds W. Lutz and S. Knox, London, Routledge (2014), 309-324
  - 'Qualitative meta-analysis', *The Sage handbook of qualitative data analysis*, ed. U. Flick, London, Sage (2013), 481-495
  - 'Qualitative meta-analysis of insight events in psychotherapy', *Counselling Psychology Quarterly*, 26 (2013), 131-150 [L. Timulak and R. McElvaney]
  - 'Kvalitatívna analýza výpovedí úcastníkov verejných workshopov o prežívaní budovania komunity', *Ceskoslovenská Psychologie*, 57, 1 (2013), 15-29 [J. Halamová, L. Timulak and L. Adamovová]
- *Trimble, Tim,* 'Obsessive compulsive symptoms in patients with schizophrenia on clozapine and with obsessive compulsive disorder: a comparison study', *Comprehensive Psychiatry*, 55, 1 (2014), 130-136 [M. Doyle, A. Chorcorain, E. Griffith, T. Trimble and E. O'Callaghan]
- Wilson, Charlotte, 'Effects of psychotherapy for anxiety in children and adolescents: a metaanalytic review', Clinical Psychology Review, 32, 4 (2012), 251-262 [S. Reynolds, C. Wilson, J. Austin and L. Hopper]
  - 'Thought control strategies in young people; links with OCD symptoms and meta-cognitive beliefs', *Behavioural and Cognitive Psychotherapy*, 40, 4 (2012), 438-451 [C. Wilson and M. Hall]

#### Research student

Cullen, Brendan, 'A glance back on 50 years of research in perception', Irish Journal of Psychology, 33, 2-3 (2012), 65-71 [M. Barrett, B. Cullen, C. Maguinness, N. Merriman, E. Roudaia, J. Stapleton, B.M.C. Stienen and F.N. Newell]

#### Confederal School of Religions, Peace Studies and Theology

#### RELIGIONS AND THEOLOGY

- Grieser, Alexandra, 'Wahrnehmung und Religion: Religions Ãsthetik und die Frage nach den Teilen und dem Ganzen in der Religionswissenschaft', Erwaegen Wissen Ethik/Deliberation Knowledge Ethics, 23, 2 (2012), 266-268
- Junker-Kenny, Maureen, Religion and public reason. A comparison of the positions of John Rawls, Jürgen Habermas and Paul Ricoeur, Berlin/New York, De Gruyter (2014), 322 pp.
- Pevarello, Daniele, The sentences of Sextus and the origins of Christian asceticism, Tübingen, Mohr Siebeck (2013), 246 pp.
  - Il discorso eucaristico in Giovanni 6: unità e messaggio. Complessità e ricchezza di un caso di ipertestualità, Bologna, Dehoniane (2012), 160 pp.
- Russell, Caitriona, 'Developing an ethics of competence, care and communication', An Irish reader in modern theology: the legacy of the last fifty years. Volume III: medical and bio ethics, eds E. McDonagh and V. MacNamara, Dublin, Columba Press (2013), 31-34 [C. Russell and D. O'Neill] 'Ethicists and clinicians: the case for collaboration in the teaching of medical ethics', An Irish reader in modern theology: the legacy of the last fifty years. Volume III: medical and bio ethics, eds E. McDonagh and V. MacNamara, Dublin, Columba Press (2013), 25-30 [C. Russell and D. O'Neill]

- Wold, Benjamin, 'The universality of creation in 4QInstruction', Revue de Qumran, 102, 1 (2014), 211-226
  - 'Exile in Second Temple and Hellenistic Judaism', Encyclopedia of the Bible and its reception, ed. Sidnie W. Crawford, Walter de Gruyter (2013), 1-4
  - '1/4QInstruction', Campanion to the Dead Sea Scrolls, eds G.J. Brooke and C. Hempel, T&T Clark (2012), 1-4
- IRISH SCHOOL OF ECUMENICS (TRINITY COLLEGE DUBLIN)
- Atack, Iain, 'Pacifism and nonviolent political action: from civil resistance to political transformation', Filozofski Godisnuak, 25, 1 (2013), 1-21
- Aldrovandi, Carlo, Apocalyptic movements in international politics: Christian and Jewish Zionism, Palgrave McMillian (2014), 272 pp.
- Chan, Yiu Sing Lúcás, 'Catholic theological ethics: some reflections on the Asian scenario', Moral theology in India today, ed. Shaji George Kochuthara, Bangalore, India, Dharmaram (2013), 101-121
- Fernando, Jude Lal, Religion, conflict and peace in Sri Lanka: the politics of interpretation of nationhoods, Berlin, LIT Verlag (2013), 362 pp.
  - 'War by other means: expansion of Sinhala Buddhism into the Tamil region in "post-war" Īlam', Buddhism among Tamils in Tamilakam and Īlam, part 3, extension and conclusions, ed. Peter Schalk, Uppsala, Uppsala University (2013), 175-238
  - 'Ecumenism in modern and postmodern contexts: in search for an ethic of unity and identity", Swedish Missiological Themes (SMT), 100, 1 (2012), 65-89
- Hogan, Linda, 'The ethical imagination and the anatomy of change: a perspective from social ethics', Proceedings from the Catholic Theological Society of America, 68 (2013), 18-30
  - Feminist Catholic theological ethics, New York, Orbis (2014), 288 pp. [Linda Hogan and Agbonkhianmghe Orobator]
  - 'Formative and transformative: Charles Curran's contribution to theological ethics', *Journal of Religious Ethics*, 40, 3 (2013), 355-375
- Pierce, Andrew, 'The modernist millennium', Beyond the end: the future of millennial studies, eds Joshua Searle and Kenneth G.C. Newport, Sheffield, Sheffield Phoenix Press (2012), 75-93 'Re-reading Lumen Gentium and Unitatis Redintegratio', Search, 36, 2 (2013), 84-94
- Smyth, Geraldine, 'What lies beneath: from purity and power to crisis and Kairos', Broken faith: why hope matters, eds Patrick Claffey, Joe Egan and Marie Keenan, Oxford and Bern, Peter Lang (2013), 145-173
- Tannam, Etain, 'The response of the EU to the International Court of Justice's (ICJ) judgement on Kosovo', Europe-Asia Studies, 15, 5 (2013), 946-965
  - 'The divided Irish', *Europe's divided nations*, eds T. Mabry, J. McGarry, M. Moore and B. O'Leary, Philadelphia, University of Pennsylvania Press (2013), 308-337
- Tombs, David, "A solid and united phalanx?": Protestant churches and the Ulster Covenant, 1912-2012', Catholics, Protestants and Muslims: Irish religious conflict in comparative perspective, ed. John Wolfe, London, Palgrave (2014), 23-41 [Nicola Morris and David Tombs]
- Wylie, Gillian, 'ICT 4 the MDGs? A perspective on ICTs role in addressing urban poverty in the context of the millennium development goals', *Information Technology and International Development*, 9, 4 (2013), 55-70 [Siobhán Clarke, Gillian Wylie and Hans Zomer]

#### LOYOLA INSTITUTE

- Garrigan, Siobhan, 'A new model for ecumenical worship', Studia Liturgica, 43, 1 (2013), 32-53
- Ryan, Fáinche, Christian anthropology: theology for today, Dublin, The Priory Institute (2012), 104 pp.

V38 Calendar 2014-15

Christian anthropology: theology for today, volume two, Dublin, The Priory Institute (2012), 156 pp.

'A papal interview: women', The Furrow, 64, 11 (2013), 589-591

'Why do we still need Aquinas?', New Blackfriars, 95, 1056 (2014), 160-176

'The Christian God and the stark reality of evil', Seductive concepts. Perspectives on sins, vices and virtues, eds Moreno Bonca and Simon Bacon, Oxford, Inter-Disciplinary Press (2014), 3-15

# School of Social Sciences and Philosophy

#### **ECONOMICS**

- Aravena Novelli, Claudia, 'Environmental pricing of externalities from different sources of electricity generation in Chile', Energy Economics, 34 (2012), 1214-1225 [C. Aravena, W.G. Hutchinson and A. Longo]
- Barrett, Alan, 'Immigrant welfare receipt across Europe', International Journal of Manpower, 34, 1 (2013), 8-23 [Alan Barrett and Bertrand Maître]
  - 'Early-life causes and later-life consequences of migration: evidence from older Irish adults', Journal of Population Ageing, 6, 1-2 (2013), 29-45 [Alan Barrett and Irene Mosca]
- Bénétrix, Agustín, 'Fiscal cyclicality and EMU', Journal of International Money and Finance, 34 (2013), 164-176 [Agustin Bénétrix and Philip R. Lane]
  - 'Fiscal shocks and the real exchange rate', *International Journal of Central Banking*, 9, 3 (2013), 1-32 [Agustín S. Bénétrix and Philip Lane]
  - 'How housing slumps end', *Economic Policy*, 27, 72 (2012), 647-692 [Agustín S. Bénétrix, Barry Eichengreen and Kevin O'Rourke]
  - 'Fiscal shocks and real wages', International Journal of Finance and Economics, 17, 3 (2012), 203-220
  - 'The cyclical conduct of Irish fiscal policy', *World Economy*, 35, 10 (2012), 1277-1290 [Agustín Bénétrix and Philip R. Lane]
- Di Cosmo, Valeria, 'Ownership, scale economies and efficiency in the Italian water sector', Journal of Industry, Competition and Trade, 13, 3 (2013), 399-415
- Denny, Eleanor, 'A smart integrated network for an offshore island', IEEE Proceedings, 101, 4 (2012), http://hdl.handle.net/2262/67110 [E. Denny and A. Keane]
  - 'The impact of electricity storage on wholesale electricity prices', *Energy Policy*, 58 (2012), 6-16 [B. Nyamdash and E. Denny]
  - 'Electricity prices and generator behaviour in gross pool electricity marketsity from biomass', Energy Policy, 63 (2013), 628-637 [A. O'Mahoney and E. Denny]
  - 'Recreating the economics textbook: a student assignment', *International Review of Economics Education* (2014), DOI: 10.1016/j.iree.2014.04.005
  - 'Power system operation with large penetrations of wind generation', *Handbook of wind power systems*, eds N. Iliadis *et al.*, Springer (2013), 357 [ISBN 978-3-642-41079-6]
  - 'A cost-benefit analysis of generating electricity from biomass', *Energy Policy*, 57 (2013), 347-354 [A. O'Mahoney, F. Thorne and E. Denny]
  - 'Factors influencing the performance of non-economics majors in an introductory ecohnomics course', *International Review of Economics Education* (2014), DOI: 10.1016/j.iree.2014.04.003
- FitzGerald, John, 'The impact of a carbon tax on economic growth and carbon dioxide emissions in Ireland', Journal of Environmental Planning and Management, 56, 7 (2013), 934-952 [Thomas Conefrey, John FitzGerald, Laura Malaguzzi Valeri and Richard S.J. Tol]
  - 'Restoring credibility in policy-making in Ireland', *Public Money and Management*, 32, 1 (2012), 27-34

- Gorecki, Paul, 'Usage of generics in Ireland: recent trends and policy developments', Journal of Generic Medicines (2013), http://dx.doi.org/10.1177/1741134313515667 [Aoife Brick, Paul K. Gorecki and Anne Nolan]
  - 'The small public service vehicle market in Ireland: regulation and the recession', *Economic and Social Review*, 44, 2 (2013), 247-272
- Kelly, Elish, 'The impact of the recession on the structure and labour market success of NEET youth in Ireland', Intereconomics, 48, 4 (2013), 196-235 [Elish Kelly and Seamus McGuinness]
- Lane, Philip, 'Fiscal cyclicality and EMU', Journal of International Money and Finance, 34 (2013), 164-176 [Agustín S. Bénétrix and Philip Lane]
  - 'Domestic credit growth and international capital flows', *Scandinavian Journal of Economics*, 116, 1 (2014), 218-252 [Philip R. Lane and Peter McQuade]
  - 'The credit environment and financial globalisation', *National Institute Economic Review*, 225 (2013), R14-R22
  - 'Cross-border financial integration in Asia and the macro-financial policy framework', *World Economics*, 14, 2 (2013), 37-52
  - 'Growth and adjustment challenges for the Euro area', *Economic and Social Review*, 44, 2 (2013), 273-295
  - 'Fiscal shocks and the real exchange rate', *International Journal of Central Banking*, 9, 3 (2013), 1-32 [Agustín S. Bénétrix and Philip Lane]
  - 'External imbalances and macroeconomic policy', New Zealand Economic Papers, 47, 1 (2013), 53-70
  - 'Financial globalisation and the crisis', Open Economies Review, 24, 3 (2013), 555-580
- Lyons, Ronan, 'The real value of house prices: what the cost of accommodation can tell policymakers', Journal of the Statistical and Social Inquiry Society of Ireland, 41 (2012), 71-91 'The value of domestic building energy efficiency evidence from Ireland', Energy Economics, 40C (2013), 943-952 [Marie Hyland, Ronan C. Lyons and Seán Lyons]
- Lyons, Seán, 'Simulating demand for electric vehicles using revealed preference data', Energy Policy, 62 (2013), 686-696 [Áine Driscoll, Seán Lyons, Franco Mariuzzo and Richard S.J. Tol]
   'The value of domestic building energy efficiency evidence from Ireland', Energy Economics, 40C (2013), 943-952 [Marie Hyland, Ronan C. Lyons and Seán Lyons]
- Matthews, Alan, 'Greening agricultural payments in the EU's Common Agricultural Policy', BAE Bio-based and Applied Economics, 2, 1 (2013), 1-27
  - 'The EU's agricultural and fisheries policies and Africa', *The European Union in Africa: incoherent policies, asymmetrical partnership, declining relevance?*, ed. M. Carbone, Manchester, Manchester University Press (2013), 189-208
- Narciso, Gaia, 'Remittance flows to developing countries: trends, importance and impact', Enacting globalization: multidisciplinary perspectives on integration, ed. L. Brennan, London, Palgrave Macmillan (2013), 230-240 [C. Batista, G. Narciso and C. Newman]
- Newman, Carol, 'Trade liberalization and industry structure: evidence from Vietnam', Enacting globalization: multidisciplinary perspectives on integration, ed. L. Brennan, Basingstoke, Palgrave Macmillan (2013), 171-182
  - 'Investment financing and financial development: new evidence from Vietnam', *Understanding banks in emerging markets*, eds T. Beck, R. De Haas and S. Ongena, Centre for Economic Policy Research, VoxEU.org e-book (2013), 19-25 [C. O'Toole and C. Newman]
  - 'Social capital, network effects and savings in rural Vietnam', *Review of Income and Wealth*, 60, 1 (2014), 79-99 [C. Newman, F. Tarp and K. Van den Broeck]

V40 Calendar 2014-15

'Disinvestment, farm size and gradual farm exit: the impact of subsidy decoupling in a European context', *American Journal of Agricultural Economics*, 95, 5 (2013), 1068-1087 [A. Kazukauskas, C. Newman, D. Clancy and J. Sauer]

'Financing constraints and agricultural investment: effects of the Irish financial crisis', *Journal of Agricultural Economics*, 65, 1 (2014), 152-176 [C. O'Toole, C. Newman and T. Hennessy]

'Quantifying the economic return to participatory extension programmes in Ireland: an endogenous switching regression analysis', *Journal of Agricultural Economics*, 64, 2 (2013), 467-482 [D. Lapple, T. Hennessy and C. Newman]

'Industry switching in developing countries', *World Bank Economic Review*, 27, 2 (2013), 1068-1087 [C. Newman, J. Rand and F. Tarp]

'Remittance flows to developing countries: trends, importance and impact', *Enacting globalization: multidisciplinary perspectives on integration*, ed. L. Brennan, Basingstoke, Palgrave Macmillan (2013), 230-240 [C. Batista, G. Narciso and C. Newman]

'The impact of decoupled subsidies on productivity in agriculture: a cross-country analysis using microdata', *Agricultural Economics*, 45, 3 (2014), 327-336 [K. Kazukauskas, C. Newman and J. Sauer]

O'Hagan, John, 'War and individual life-cycle creativity: tentative evidence in relation to composers', Journal of Cultural Economics, 37, 3 (2013), 347-358 [John O'Hagan and K. Borowiecki]

'Migration and clustering of creative workers: historical case studies of visual artists and composers', *Enacting globalization: multidisciplinary perspectives on international integration*, ed. L. Brennan, Basingstoke, Palgrave Macmillan (2013), 125-133

- O'Toole, Conor, 'Financing constraints and agricultural investment: effects of the Irish financial crisis', *Journal of Agricultural Economics*, 65, 1 (2014), 152-176 [C. O'Toole, C. Newman and T. Hennessy]
- Scanlon, Paul, The Manchester school, general editors George Bratsiotis, Michael Wycherley and Paul Scanlon, 81, S1 (2013), 124 pp.
- Siedschlag, Iulia, 'What determines the location choice of R&D activities by multinational firms?', Research Policy, 42, 8 (2013), 1420-1430 [Iulia Siedschlag, Donal Smith, Camelia Turcu and Xiaoheng Zhang]

'Human capital and growth of information and communication technology-intensive industries: empirical evidence from open economies', *Regional Studies*, 47, 9 (2013), 1403-1424 [Gavin Murphy and Julia Siedschlag]

'Is foreign direct investment to China crowding out the foreign direct investment to other countries?', China Economic Review, 25 (2013), 1-16 [Laura Resmini and Iulia Siedschlag]

Wycherley, Michael, The Manchester School, general editors George Bratsiotis, Michael Wycherley and Paul Scanlon, 81, S1 (2013), 124 pp.

#### PHILOSOPHY

Alweiss, Lilian, 'Beyond existence and non-existence', International Journal of Philosophical Studies (special issue on intentionality), 21, 3 (2013), 448-469

Berman, David, 'Why early atheists loved Berkeley's idealism', Le Cabinet du curieux, eds Witold K. Pietrazak and Magdalena Kozluk, Paris, Classiques Garnier (2013), 397-407

Kauppinen, Antti, 'Meaningfulness and time', Philosophy and Phenomenological Research, 84, 2 (2012), 345-377

'Ethics and empirical psychology', *Empirically informed ethics*, eds Markus Christen *et al.*, New York, Springer (2013), 279-305

'A humean theory of moral intuition', Canadian Journal of Philosophy, 43, 3 (2013), 360-381

- 'Empathy, emotion regulation and moral judgment', *Empathy and morality*, ed. Heidi Maibom, Oxford University Press (2014), 97-121
- 'Fittingness and idealization', Ethics, 124, 3 (2014), 572-588
- Levine, James, 'Principia mathematica, the multiple relation theory of judgment and molecular facts', *The Palgrave centenary companion to principia mathematics*, eds Nicholas Griffin and Bernard Linsky, Basingstoke, Palgrave Macmillan (2013), 247-304
- O'Grady, Paul, 'McCabe, Wittgenstein and Aquinas', New Blackfriars, 93, 1048 (2012), 631-644 'Relativism', Oxford bibliographies online (2012), DOI: 10.1093/OBO/9780195396577-0084 'Philosophy and Gestalt psychotherapy', Philosophy as a way of life, eds Clarke, Chase and McGhee, Wiley Blackwell (2013), 223-240
- Simons, Peter, 'Continuant causation, fundamentality, and freedom', Mental causation and ontology, eds Sophie C. Gibb, E. Jonathan Lowe and Röngnvaldur D. Ingthorsson, Oxford, Oxford University Press (2013), 233-247
  - 'Where it's at: modes of occupation and kinds of occupant', *Mereology and location*, ed. Shieva Kleinschmidt, Oxford, Oxford University Press (2014), 59-68
  - 'Metaphysics in analytic philosophy', *The Oxford handbook of the history of analytic philosophy*, ed. Michael Beaney, Oxford, Oxford University Press (2013), 709-728
  - 'Franz Brentano', *The Routledge companion to phenomenology*, eds Sebastian Luft and Søren Overgaard, London, Routledge (2012), 17-27
  - Joint ventures in philosophy, St Augustin, Academia (2014), 223 pp. [Edgar Morscher and Peter Simons]
  - 'Four categories and more', *Contemporary Aristotelian metaphysics*, ed. Tuomas E. Tahko, Oxford, Oxford University Press (2012), 126-139

#### POLITICAL SCIENCE

- Benoit, Kenneth, 'Validating estimates of latent traits from textual data using human judgment as a benchmark', Political Analysis, 21 (2013), 298-313 [Will Lowe and Kenneth Benoit]
  - 'Natural sentences as valid unit for coded political texts', *British Journal of Political Science*, 42, 4 (2012), 937-951 [Thomas Däubler, Kenneth Benoit, Slava Mikhaylov and Michael Laver]
  - 'How to scale coded text units without bias: a response to Gemenis', *Electoral Studies*, 31 (2012), 605-608 [Kenneth Benoit, Michael Laver, Will Lowe and Slava Mikhaylov]
  - 'The dimensionality of political space: epistemological and methodological considerations', European Union Politics, 13, 2 (2012), 194-218 [Kenneth Benoit and Michael Laver]
  - 'Coder reliability and misclassification in the human coding of party manifestos', *Political Analysis*, 20, 1 (2012), 78-91 [Slava Mikhaylov, Michael Laver and Kenneth Benoit]
- Chari, Raj, Hard questions for democracy, Abingdon, Oxon., New York, Routledge (2013), 194 pp.
  - 'The parliamentary election in Spain, November 2011', *Electoral Studies*, 32, 2 (2013), 377-380
- D'Arcy, Michelle, 'Non-state actors and universal services in Tanzania and Lesotho: state-building by alliance', Journal of Modern African Studies, 51, 2 (2013), 219-247
  - 'Plus ça change? County-level politics in Kenya after devolution', *Journal of Eastern African Studies*, 8, 1 (2014), 173-191 [Agnes Cornell and Michelle D'Arcy]
- Gallagher, Michael, 'The political role of the President', The Irish Presidency: power, ceremony and politics, eds John Coakley and Kevin Rafter, Dublin, Irish Academic Press (2013), 40-59
- Louwerse, Tom, 'Een bijzonder meerderheidskabinet? Parlementair gedrag tijdens het kabinet Rutte-I', Res Publica, 55, 4 (2013), 459-480 [S. Otjes and T. Louwerse]

V42 Calendar 2014-15

- 'Parliament withoug government: the Belgian parliament during the long government formation', West European Politics, 37, 4 (2014), 475-496 [P. Van Aelst and T. Louwerse]
- Marsh, Michael, 'A conservative revolution: the electoral response to economic crisis in Ireland', Journal of Elections, Public Opinion and Parties, 24, 2 (2014), 160-179 [Michael Marsh and Slava Mikhaylov]
- Stone, Peter, 'Is Browne the colour of mud?', International Journal of Interdisciplinary Educational Studies, 7, 3 (2012), 53-62 [Michele Westhead and Peter Stone]
  - 'Access to higher education by the luck of the draw', Comparative Education Review, 57, 3 (2013), 577-599
  - 'A renaissance for random selection?', Redescriptions, 16 (2012), 125-136

#### SOCIOLOGY

- Bradby, Barbara, 'Our affair with Mila Kunis: a group ethnography of cinema-going and the male gaze', Participations: A Journal of Audience Studies, 10, 1 (2013), 3-35
- Darmody, Merike, 'Persistent absenteeism among Irish primary school pupils', Educational Review, 65, 4 (2013), 488-501 [Maeve Thornton, Merike Darmody and Selina McCoy]
  - 'Cumulative disadvantage? Educational careers of migrant students in Irish secondary schools', *Race Ethnicity and Education* (2012), http://dx.doi.org/10.1080/13613324.2012. 674021 [Merike Darmody, Delma Byrne and Frances McGinnity]
- Faas, Daniel, 'Germany after the "PISA shock": revisiting national, European and multicultural values in curriculum and policy discourses', Managing diversity in education: languages, policies, pedagogies, eds David Little, Constant Leung and Piet van Avermaet, Bristol, Multilingual Matters (2013), 43-56
  - 'Ireland', *The Palgrave handbook of race and ethnic inequalities in education*, eds Peter Stevens and Gary Dworkin, Basingstoke, Palgrave (2014), 658-684 [D. Faas and R. Fionda]
  - 'Intercultural education in Europe: policies, practices and trends', *British Educational Research Journal*, 40, 2 (2014), 300-318 [D. Faas, C. Hajisoteriou and P. Angelides]
- Finlay, Andrew, 'Ethnic statistics: Ringelheim, reification and the residuary method', Ethnic and Racial Studies, 37, 4 (2014), 753-756
- Holohan, Anne, Community, competition and citizen science: voluntary distributed computing in a globalized world, UK, Ashgate (2013), 135 pp.
- Holton, Robert, 'Global social divisions', Social divisions, ed. Geoff Payne, Basingstoke, Palgrave Macmillan (2013). 375-391
- Landy, David, 'Talking human rights: how social movement activists are constructed and constrained by human rights discourse', International Sociology, 28, 4 (2013), 409-428
- Lentin, Ronit, 'Migrant-led activism and integration from below in recession Ireland', Enacting globalization: multidisciplinary perspectives on international integration, ed. L. Brennan, Basingstoke, Palgrave Macmillan (2013), 76-85
  - 'A woman died: abortion and the politics of birth in Ireland', Feminist Review, 105 (2013), 130-136
- McGinnity, Frances, 'Cumulative disadvantage? Educational careers of migrant students in Irish secondary schools', Race Ethnicity and Education (2012), http://dx.doi.org/10.1080/13613324. 2012.674021 [Merike Darmody, Delma Byrne and Frances McGinnity]
- Moriarty, Elaine, 'Learning from Poland? What recent mass immigration to Ireland tells us about contemporary Irish migration', Enacting globalization: multidisciplinary perspectives on international integration, ed. L. Brennan, Basingstoke, Palgrave Macmillan (2013), 146-155 [James Wickham, Alicja Bobek, Sally Daly, Torben Krings, Elaine Moriatry and Justnya Salamonska]

- Smyth, Emer, 'Improving second level education', Why education matters: the importance of education to Ireland's economy and society, ed. Fintan O'Toole, Dublin, ASTI (2013), 34-37 [Selina McCoy and Emer Smyth]
- Wickham, James, 'Learning from Poland? What recent mass immigration to Ireland tells us about contemporary Irish migration', Enacting globalization: multidisciplinary perspectives on international integration, ed. L. Brennan, Basingstoke, Palgrave Macmillan (2013), 146-155 [James Wickham, Alicja Bobek, Sally Daly, Torben Krings, Elaine Moriatry and Justnya Salamonska]
  - Nach d em Ende der party: Irlands Beschäftigungsmodell und das merkwürdige Überleben des Sozialstaats', *Spaltende Integration*, ed. Steffen Lehadorff, Hamberg, VSA (2014), 109-130
- Wiley, Miriam, 'The future cost of stroke in Ireland: an analysis of the potential impact of demographic change and implementation of evidence-based therapies', Age and Ageing, 42, 3 (2013), 299-306 [Samantha Smith, Frances Horgan, Eithne Sexton, Seamus Cowman, Anne Hickey, Peter Kelly, Hannah McGee, Sean Murphy, Desmond O'Neill, Maeve Royston, Emer Shelley and Miriam M. Wiley]

## School of Social Work and Social Policy

- Buckley, Helen, 'Using intelligence to shape reforms in child protection', Journal of Applied Social Studies, 12, 1 (2012), http://hdl.handle.net/2262/67058
  - 'Lessons on child protection: a survey of newly qualified primary level teachers in Ireland', *Child Abuse Review*, 22 (2013), 80-92 [Kathryn McGarry and Helen Buckley]
- Cahill, Suzanne, 'Diagnosis and disclosure of dementia a comparative qualitative study of Irish and Swedish general practitioners', Ageing and Mental Health, 17, 1 (2012), 77-84 [V. Moore and S. Cahill]
- 'A national survey of memory clinics in the Republic of Ireland', *International Psychogeriatrics/ IPA* (2014), 1-9 [S. Cahill, M. Pierce and V. Moore]
- Foley, Geraldine, 'Why and how do people with motor neurone disease (MND) engage with allied healthcare professionals? Findings from a qualitative study on the service user experience of healthcare services', *Physical Therapy Reviews*, *Rehabilitation and Therapy Research Society 9th annual conference*, Belfast (2014), 47 [G. Foley, V. Timonen and O. Hardiman]
  - 'Understanding psycho-social processes underpinning engagement with services in motor neurone disease: a qualitative study', *Palliative Medicine*, 28, 4 (2014), 318-325 [G. Foley, V. Timonen and O. Hardiman]
  - 'Acceptance and decision making in amyotrophic lateral sclerosis from a life-course perspective', Qualitative Health Research, 24, 1 (2014), 67-77 [G. Foley, V. Timonen and O. Hardiman]
- Foreman, Maeve, 'A whole-hospital approach? Some staff views of a hospital bereavement care service', Death Studies, 37, 6 (2013), 552-568 [T. Walsh, G. Breslin, P. Curry, M. Foreman and M. McCormack]
- Gilligan, Robbie, 'The "dance" of kinship care in England and Ireland: navigating a course between regulation and relationships', Psychosocial Interventions, 22, 3 (2013), 185-192 [Emily R. Munro and Robbie Gilligan]
  - 'Foreword', *Team parenting for children in foster care: a model for integrated therapeutic care*, ed. J. Caw with J. Sebba, London, Jessica Kingsley Publishers (2014), 9-11
  - 'Case study 12: obtaining informed and voluntary consent in a group context', *Ethical research involving children*, eds A. Graham, M. Powell, N. Taylor, D. Anderson and R. Fitzgerald, Florence, Italy, UNICEF Office of Research Innocenti (2013), 138-141 [Muireann Ní Raghallaigh and Robbie Gilligan]

V44 Calendar 2014-15

Education of children in care in Ireland: an exploratory study, Dublin, Office of the Ombudsman for Children (2013), 136 pp. [Merike Darmody, Lean McMahon, Joanne Banks and Robbie Gilligan]

Kirwan, Gloria, 'Up close and personal: engaging with service user knowledge', 6th NAIRTL annual conference and 4th biennial threshold concepts conference, threshold concepts: from personal practice to communities of practice (e-publication), 27-29 June 2012, Trinity College Dublin, eds C. O'Mahony, A. Buchanan, M. O'Rourke and B. Higgs, UCC, Ireland, NAIRTL (2014), 143-148 'Professional reputation and identity in the online world', International Review of Information Ethics, 19 (2013), 47-55 [G. Kirwan and C. Mc Guckin]

'The group values of educational encounters: working with service users and students in a participatory classroom environment', *Social Work with Groups*, 36, 2-3 (2013), 191-207

Linehan, Christine, 'People with intellectual disability and epilepsy; a neglected population',
 Epilepsy and Behavior, 28, 3 (2013), 379-385 [R. Thompson, C. Linehan, M. Glynn and M. Kerr]
 'The role of natural supports in promoting independent living for people with disabilities', British Journal of Learning Disabilities, 41 (2013), 199-207 [C. Duggan and C. Linehan]

'What's new in epidemiology?', Learning Disability and Epilepsy Review, 19, 2 (2013), 9-14

- Mayock, Paula, 'Moving on, not out: when young people remain homeless', Journal of Youth Studies, 16, 4 (2013), 441-459 [P. Mayock, M.L. Corr and E. O'Sullivan]
- O'Sullivan, Eoin, 'Moving on, not out: when young people remain homeless', *Journal of Youth Studies*, 16, 4 (2013), 441-459 [P. Mayock, M.L. Corr and E. O'Sullivan]
- Share, Michelle, 'Prevalence and predictors of grandparent childcare in Ireland: findings from a nationally representative sample of infants and their families', Child Care in Practice (2014), http://hdl.handle.net/2262/68330 [S. McNally, M. Share and A. Murray]
  - 'Supporting parental involvement in children's early learning: lessons from community childcare centres in Dublin's Docklands', *Child Care in Practice*, 19, 4 (2013), 355-374 [M. Share and L. Kerrins]
- Timonen, Virpi, 'Acceptance and decision making in amyotrophic lateral sclerosis from a life-course perspective', Qualitative Health Research, 24, 1 (2014), 67-77 [G. Foley, V. Timonen and O. Hardiman]

'Depressive symptoms among older adults: the impact of early and later life circumstances and marital status', *Aging and Mental Health* (2013), http://hdl.handle.net/2262/66935 [Y. Kamiya, M. Doyle, J. Henretta and V. Timonen]

'Family, state, class and solidarity: re-conceptualising intergenerational solidarity through the grounded theory approach', *European Journal of Ageing*, 10, 3 (2013), 171-179 [Virpi Timonen, Catherine Conlon. Thomas Scharf and Gemma Carnev]

'Back to basics or into a brave new world? The potential and pitfalls of biomarkers in explaining the pathways between social engagement and health', *Applied demography and public health* (*Applied demography series volume 3*), eds N. Hoque, M.A. McGehee and B.S. Bradshaw, New York, Springer (2013), 313-336 [Y. Kamiya, V. Timonen, R. Romero-Ortuno and R.A. Kenny]

'Understanding psycho-social processes underpinning engagement with services in motor neurone disease: a qualitative study', *Palliative Medicine*, 28, 4 (2014), 318-325 [G. Foley, V. Timonen and O. Hardiman]

Walsh, Trish, 'Strengths-based practice in child welfare', Child Care in Practice, 20, 1 (2014), 1-6 [T. Walsh and J. Canavan]

Irish Social Worker, general editor Trish Walsh (2013), 52 pp.

Child Care in Practice, eds Trish Walsh and John Canavan, 20, 1 (2014), 157 pp.

'Pregnancy loss in rural Ireland: an experience of disenfranchised grief', *British Journal of Social Work* (2013), 17 [A. Mulvihill and T. Walsh]

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BY MEMBERS OF THE STAFF AND BY RESEARCH STUDENTS WORKING UNDER THEIR SUPERVISION

The publications information has been derived from the College's Research Support System. Every effort has been made to ensure that the information is accurate and complete. Please notify the Research Support Systems Administrator (email: rssadmin@tcd.ie) of any errors or omissions which will be corrected in next year's Calendar.

## School of Biochemistry and Immunology

#### **BIOCHEMISTRY**

Caffrey, Martin, 'A fast, simple and robust protocol for growing crystals in the lipidic cubic phase', Journal of Applied Crystallography, 45, 6 (2012), 1330-1333 [M. Aherne, J.A. Lyons and M. Caffrey]

'Structural insights into electron transfer in caa3-type cytochrome oxidase', *Nature*, 487, 7408 (2012), 514-518 [J.A. Lyons, D. Aragão, O. Slattery, A.V. Pisliakov, T. Soulimane and M. Caffrey] 'Crystallizing membrane proteins for structure-function studies using lipidic mesophases', *NATO science for peace and security series A: Chemistry and biology*, eds R. Read, A.G. Urzhumtsev and V.Y. Lunin, Springer (2013), 33-46

'Use of a robot for high-throughput crystallization of membrane proteins in lipidic mesophases', Journal of Visualised Experiments, 67 (2012), e4000 [D. Li, C. Boland, K. Walsh and M. Caffrey]

'Harvesting and cryo-cooling crystals of membrane proteins grown in lipidic mesophases for structure determination by macromolecular crystallography', *Journal of Visualized Experiments: JoVE*, 67 (2012), e4001 [D. Li, C. Boland, D. Aragão, K. Walsh and M. Caffrey]

'Why GPCRs behave differently in cubic and lamellar lipidic mesophases', *Journal of the American Chemical Society*, 134, 38 (2012), 15858-15868 [G. Khelashvili, P.B.C. Albornoz, N. Johner, S. Mondal, M. Caffrey and H. Weinstein]

'Crystal structure of the integral membrane diacylglycerol kinase', *Nature*, 497, 7450 (2013), 521-524 [D.F. Li, J.A. Lyons, V.E. Pye, L. Vogeley, D. Aragão, C.P. Kenyon, S.T.A. Shah, C. Doherty, M. Aherne and M. Caffrey]

'Membrane protein structure determination using crystallography and lipidic mesophases: recent advances and successes', *Biochemistry*, 51, 32 (2012), 6266-6288 [M. Caffrey, D. Li and A. Dukkipati]

Cunningham, Colm, 'New horizons in the pathogenesis, assessment and management of delirium', Age and Ageing, 42, 6 (2013), 667-674 [A.M. Maclullich, A. Anand, D.H. Davis, T. Jackson, A.J. Barugh, R.J. Hall, K.J. Ferguson, D.J. Meagher and C. Cunningham]

'Cyclooxygenase-1-dependent prostaglandins mediate susceptibility to systemic inflammation-induced acute cognitive dysfunction', *Journal of Neuroscience*, 33, 38 (2013), 15248-15258 [E.W. Griffin, D.T. Skelly, C.L. Murray and C. Cunningham]

'A systematic analysis of the peripheral and CNS effects of systemic LPS, IL-1 $\beta$ , TNF- $\alpha$  and IL-6 challenges in C57BL/6 mice', *PloS ONE*, 8, 7 (2013), e69123 [D.T. Skelly, E. Hennessy, M.A. Dansereau and C. Cunningham]

- Curtis, Annie, 'Knitting up the raveled sleave of care', Science Translational Medicine, 5, 212 (2013), http://dx.doi.org/10.1126/scitranslmed.3007225 [G. Yang, G. Paschos, A.M., Curtis, E.S. Musiek, S.C. McLoughlin and G.A. FitzGerald]
  - 'Platelet microRNAs: Novy Mir\* or mired in human complexity?', Circulation Research, 112, 4 (2013), 576-578 [A.M. Curtis and G.A. Fitzgerald]
  - 'Endothelial microparticles: sophisticated vesicles modulating vascular function', *Vascular Medicine*, 18, 4 (2013), 204-214 [A.M. Curtis, J. Edelberg, R. Jonas, W.T. Rogers, J.S. Moore, W. Syed and E.R. Mohler]
  - 'Circadian clock proteins and immunity', *Immunity*, 40, 2 (2014), 178-186 [Anne M. Curtis, Marina M. Bellet, Paolo Sassone-Corsi and Luke A.J. O'Neill]
- Davey, Gavin, 'Peroxiredoxin 5 links mitochondrial redox signalling with calcium dynamics: impact on Parkinson's disease', Journal of Neurochemistry, 125, 3 (2013), 332-333 [G.P. Davey and J.P. Bolaños]
  - 'Databases and tools in glycobiology', *Methods in Molecular Biology*, 899 (2012), 325-350 [N.V. Artemenko, A.G. McDonald, G.P. Davey and P.M. Rudd]
- Griffin, Éadaoin, 'Cyclooxygenase-1-dependent prostaglandins mediate susceptibility to systemic inflammation-induced acute cognitive dysfunction', *Journal of Neuroscience*, 33, 38 (2013), 15248-15258 [E.W. Griffin, D.T. Skelly, C.L. Murray and C. Cunningham]
- Kelly, Vincent, 'Enhancing the teaching and learning of laboratory sciences through a virtual learning environment', The digital learning revolution in Ireland: case studies from the National Learning Resources Service, eds A. Marcus-Quinn, C. Bruen, M. Allen, A. Dundon and Y. Diggins, Newcastle upon Tyne, Cambridge Scholars Publishing (2012), 181-194 [G.A. Robinson, N. Nic A' Bháird and V.P. Kelly]
  - 'Succinate is an inflammatory signal that induces IL-1 beta through HIF-1 alpha', *Nature*, 496, 7444 (2013), 238 [G.M. Tannahill, A.M. Curtis, J. Adamik (...), V.P. Kelly *et al.*]
- Khan, Amir, 'Structural biology of arf and rab GTPases effector recruitment and specificity', Structure, 21, 8 (2013), 1284-1297 [A.R. Khan and J. Ménétrey]
  - 'Structural and functional analysis of FIP2 binding to the endosome-localised Rab25 GTPase', *Biochimica et Biophysica Acta – Proteins and Proteomics*, 1834, 12 (2013), 2679-2690 [P. Lall, C.P. Horgan, S. Oda (...), M.W. McCaffrey and A.R. Khan]
  - 'Structure of NADP(+)-dependent glutamate dehydrogenase from *Escherichia coli* reflections on the basis of coenzyme specificity in the family of glutamate dehydrogenases', *FEBS Journal*, 280, 18 (2013), 4681-4692 [M.A. Sharkey, T.F. Oliveira, P.C. Engel and A.R. Khan]
  - 'Oligomerization of rab/effector complexes in the regulation of vesicle trafficking', *Progress in Molecular Biology and Translational Science*, 117 (2013), 579-614
  - 'Mapping the interactions between a RUN domain from DENND5/Rab6IP1 and sorting nexin 1', *PloS ONE*, 7, 4 (2012), e35637 [H. Fernandes, E. Franklin, F. Jollivet, K. Bliedtner and A.R. Khan]
  - 'Poxvirus antagonism of innate immunity by Bcl-2 fold proteins', *Journal of Structural Biology*, 181, 1 (2013), 1-10 [E. Franklin and A.R. Khan]
  - 'Protein camouflage in cytochrome c-calixarene complexes', *Nature Chemistry*, 4, 7 (2012), 527-533 [R.E. McGovern, H. Fernandes, A.R. Khan, N.P. Power and P.B. Crowley]
- McDonald, Andrew, 'Fifty-five years of enzyme classification: advances and difficulties', FEBS Journal (2013), DOI:10.1111/febs.12530 [Andrew G. McDonald and Keith F. Tipton]
  - 'The effects of tyramine and 4-aminophenol on the oscillating peroxidase-oxidase reaction', Journal of Physical Chemistry B, 118, 1 (2014), 18-25 [Andrew G. McDonald and Keith F. Tipton]

W2 Calendar 2014-15

- Mantle, Timothy, 'Activation of human biliverdin-lxα reductase by urea: generation of kinetically distinct forms during the unfolding pathway', Biochimica et Biophysica Acta Proteins and Proteomics, 1834, 12 (2013), 2573-2578 [E. Franklin, T. Mantle and A. Dunne]
- Mok, Kenneth, 'Lipids as tumoricidal components of human α-lactalbumin made lethal to tumor cells (HAMLET): unique and shared effects on signaling and death', Journal of Biological Chemistry, 288, 24 (2013), 17460-17471 [J.C.S. Ho, P. Storm, A. Rydström, B. Bowen, F. Alsin, L. Sullivan, I. Ambite, K.H. Mok, T. Northen and C. Svanborg]

'New dicoumarol sodium compound: crystal structure, theoretical study and tumoricidal activity against osteoblast cancer cells', *Chemistry Central Journal*, 7, 1 (2013), 110 [S. Rehman, M. Ikram, A. Khan, S. Min, E. Azad, T.S. Hofer, K.H. Mok, R.J. Baker, A.J. Blake and S.U. Rehman] 'Electrostatic interactions play an essential role in the binding of oleic acid with α-lactalbumin in the HAMLET-like complex: a study using charge-specific chemical modifications', *Proteins: Structure, Function and Bioinformatics*, 81, 1 (2013), 1-17 [Y. Xie, S. Min, N.P. Harte, H. Kirk, J.E. O'Brien, H.P. Voorheis, C. Svanborg and K. Hun Mok]

'Synthesis, characterization, in vitro antimicrobial, and U2OS tumoricidal activities of different coumarin derivatives', *Chemistry Central Journal*, 7, 1 (2013), 68 [S. Rehman, M. Ikram, R.J. Baker, M. Zubair, E. Azad, S. Min, K. Riaz, K.H. Mok and S.-U. Rehman]

'The formation of an anti-cancer complex under simulated gastric conditions', *Food Digestion*, 4, 1 (2013), 7-18 [L.M. Sullivan, K.H. Mok and A. Brodkorb]

Murray, James, 'Transcriptional up-regulation of ULK1 by ATF4 contributes to cancer cell survival', Biochemical Journal, 449, 2 (2013), 389-400 [L.R. Pike, D.C. Singleton, F. Buffa, O. Abramczyk, K. Phadwal, J.L. Li, A.K. Simon, J.T. Murray and A.L. Harris]

'The cell survival kinase SGK1 and its targets FOXO3a and NDRG1 in aged human brain', *Neuropathology and Applied Neurobiology*, 39, 6 (2013), 623-633 [P. Sahin, C. McCaig, J. Jeevahan, J.T. Murray and A.H. Hainsworth]

'Nutrient ingestion increased mTOR signaling, but not hVps34 activity in human skeletal muscle after sprint exercise', *Physiological Reports*, 1, 5 (2013), e00076 [H.C. Rundqvist, M.R. Lilja, O. Rooyackers, K. Odrzywol, J.T. Murray, M. Esbjörnsson and E. Jansson]

'Ran GTPase in nuclear envelope formation and cancer metastasis', *Cancer biology and the nuclear envelope*, eds Eric Schirmer and Jose de las Heras, 773, 3, Springer (2014), 323-351 [Kyle B. Matchett, Suzanne McFarlane, Sophie E. Hamilton, Yousef S.A. Eltuhamy, Matthew A. Davidson, James T. Murray, Ahmed M. Faheem and Mohamed El-Tanani]

'Transcriptional up-regulation of ULK1 by ATF4 contributes to cancer cell survival', *Biochemical Journal*, 449, 2 (2013), 389-400 [L.R.G. Pike, D.C. Singleton, F. Buffa, O. Abramczyk, K. Phadwal, J.-L. Li, A.K. Simon, J.T. Murray and A.L. Harris]

'Impact of oncogenic driver mutations on feedback between the PI3K and MEK pathways in cancer cells', *Bioscience Reports*, 32, 4 (2012), 413-422 [H.F. Yuen, O. Abramczyk, G. Montgomery, K.K. Chan, Y.H. Huang, T. Sasazuki, S. Shirasawa, S. Gopesh, K.W. Chan, D. Fennell, P. Janne, M. El-Tanani and J.T. Murray]

'Threats to an ecosystem service: pressures on pollinators', *Frontiers in Ecology and the Environment*, 11, 5 (2013), 251-259 [A. Vanbergen and Insect Pollinators Initiative]

'Ran is a potential therapeutic target for cancer cells with molecular changes associated with activation of the PI3K/Akt/mTORC1 and Ras/MEK/ERK pathways', *Clinical Cancer Research*, 18, 2 (2012), 380-391 [H.F. Yuen, K.K. Chan, C. Grills, J.T. Murray, A. Platt-Higgins, O.S. Eldin, K. O'Byrne, P. Janne, D.A. Fennell, P.G. Johnston, P.S. Rudland and M. El-Tanani]

'TBX2 represses CST6 resulting in uncontrolled legumain activity to sustain breast cancer proliferation: a novel cancer-selective target pathway with therapeutic opportunities', *Oncotarget*, 5, 6 (2014), 1609-1620 [Z.C. D'Costa, C. Higgins, C.W. Ong, G.W. Irwin, D. Boyle, D.G. McArt, K. McCloskey, N.E. Buckley, N.T. Crawford, L. Thiagarajan, J.T. Murray, R.D.

Kennedy, K.A. Mulligan, D.P. Harkin, D.J. Waugh, C.J. Scott, M. Salto-Tellez, R. Williams and P.B. Mullan]

Nathwani, Seema, 'Aromatic bis-N-hydroxyguanidinium derivatives: synthesis, biophysical, and biochemical evaluations', Journal of Medicinal Chemistry, 56, 2 (2013), 451-459 [A. Kahvedzic, S.M. Nathwani, D.M. Zisterer and I. Rozas]

'Novel cis-restricted beta-lactam combretastatin A-4 analogues display anti-vascular and anti-metastatic properties in vitro', *Oncology Reports*, 29, 2 (2013), 585-594 [S.M. Nathwani, L. Hughes, L.M. Greene, M. Carr, N.M. O'Boyle, S. McDonnell, M.J. Meegan and D.M. Zisterer]

Nolan, Derek, 'Mechanism of *Trypanosoma brucei gambiense* resistance to human serum', *Nature*, 501, 7467 (2013), 430-434 [P. Uzureau, S. Uzureau, L. Lecordier, F. Fontaine, P. Tebabi, F. Homblé, A. Grélard, V. Zhendre, D.P. Nolan *et al.*]

'Inhibition of late-stage autophagy synergistically enhances pyrrolo-1,5-benzoxazepine-6-induced apoptotic cell death in human colon cancer cells', *International Journal of Oncology*, 43, 3 (2013), 927-935 [L.M. Greene, D.P. Nolan, D. Regan-Komito, G. Campiani, D.C. Williams and D.M. Zisterer]

'The vascular targeting agent combretastatin-A4 directly induces autophagy in adenocarcinomaderived colon cancer cells', *Biochemical Pharmacology*, 84, 5 (2012), 612-624 [L.M. Greene, N.M. O'Boyle, D.P. Nolan, M.J. Meegan and D.M. Zisterer]

'Identification and characterization of a stage specific membrane protein involved in flagellar attachment in *Trypanosoma brucei*', *PLoS ONE*, 8, 1 (2013), e52846 [K. Woods, N. Nic A' Bhaird, C. Dooley, D. Perez-Morga and D.P. Nolan]

'Vinyl sulfone-based peptidomimetics as anti-trypanosomal agents: design, synthesis, biological and computational evaluation', *Journal of Medicinal Chemistry*, 56, 17 (2013), 6638-6650 [E. Dunny, W. Doherty, P. Evans, J.P. Malthouse, D. Nolan and A.J. Knox]

O'Neill, Luke, 'Circadian clock proteins and immunity', *Immunity*, 40, 2 (2014), 178-186 [Anne M. Curtis, Marina M. Bellet, Paolo Sassone-Corsi and Luke A.J. O'Neill]

'Mal, more than a bridge to MyD88', *IUBMB Life*, 65, 9 (2013), 777-786 [N.J. Bernard and L.A. O'Neill]

'The role of Ets2 transcription factor in the induction of microRNA-155 by LPS, and its targeting by IL-10', *Journal of Biological Chemistry*, 289, 9 (2014), 4316-4325 [S.R. Quinn, N.E. Mangan, B.E. Caffrey, M.P. Gantier, B.R. Williams, P.J. Hertzog, C.E. McCoy and L.A. O'Neill]

'Distinct mechanisms for induction and tolerance regulate the immediate early genes encoding interleukin  $1\beta$  and tumor necrosis factor  $\alpha'$ , *PLoS ONE*, 8, 8 (2013), e70622 [J. Adamik, K.Z.Q. Wang, S. Unlu, A.-J.A. Su, G. Tannahill, D.L. Galson, L.A. O'Neill and P.E. Auron]

'A long noncoding RNA mediates both activation and repression of immune response genes', *Science*, 341, 6147 (2013), 789-792 [S. Carpenter, D. Aiello, M.K. Atianand, E.P. Ricci, P. Gandhi, L.L. Hall, M. Byron, B. Monks, M. Henry-Bezy, J.B. Lawrence, L.A. O'Neill, M.J. Moore, D.R. Caffrey and K.A. Fitzgerald]

'How metabolism generates signals during innate immunity and inflammation', *Journal of Biological Chemistry*, 288, 32 (2013), 22893-22898 [A.F. McGettrick and L.A.J. O'Neill]

'Bruton's tyrosine kinase mediates the synergistic signalling between TLR9 and the B cell receptor by regulating calcium and calmodulin', *PLoS ONE*, 8, 8 (2013), e74103 [E.F. Kenny, S.R. Quinn, S.L. Doyle, P.M. Vink, H. van Eenennaam and L.A.J. O'Neill]

'NLRP3 and IL-1β in macrophages as critical regulators of metabolic diseases', *Diabetes, Obesity and Metabolism*, 15, S3 (2013), 19-25 [A.F. McGettrick and L.A.J. O'Neill]

'Conjugated linoleic acid suppresses IRF3 activation via modulation of CD14', *Journal of Nutritional Biochemistry*, 24, 5 (2013), 920-928 [J.K. Dowling, C.E. McCoy, S.L. Doyle, N. Benlarbi, M. Canavan, L. O'Neill and C.E. Loscher]

W4 Calendar 2014-15

'Succinate is an inflammatory signal that induces IL-1 beta through HIF-1 alpha', *Nature*, 496, 7444 (2013), 238 [G.M. Tannahill, A.M. Curtis, J. Adamik (...), S.C. Corr *et al.*]

'miR-223: infection, inflammation and cancer', *Journal of Internal Medicine*, 274, 3 (2013), 215-226 [M. Haneklaus, M. Gerlic, L.A.J. O'Neill and S.L. Masters]

'Building unique bonds to fight misplaced DNA', *Cell Research*, 23, 9 (2013), 1065-1066 [C.T. Fagundes and L.A.J. O'Neill]

'The history of toll-like receptors-redefining innate immunity', *Nature Reviews Immunology*, 13, 6 (2013), 453-460 [L.A.J. O'Neill, D. Golenbock and A.G. Bowie]

'MyD88 adaptor-like (Mal) functions in the epithelial barrier and contributes to intestinal integrity via protein kinase C', *Mucosal Immunology*, 7, 1 (2014), 57-67 [S.C. Corr, E.M. Palsson-McDermott, I. Grishina, S.P. Barry, G. Aviello, N.J. Bernard, P.G. Casey, J.B.J. Ward, S.J. Keely, S. Dandekar, P.G. Fallon and L.A.J. O'Neill]

'The Warburg effect then and now: from cancer to inflammatory diseases', *BioEssays*, 35, 11 (2013), 965-973 [E.M. Palsson-McDermott and L.A.J. O'Neill]

'Nuclear factor κB2 p52 protein has a role in antiviral immunity through IκB kinase epsilon-dependent induction of Sp1 protein and interleukin 15', *Journal of Biological Chemistry*, 288, 35 (2013), 25066-25075 [S.L. Doyle, K.A. Shirey, A.F. McGettrick, E.F. Kenny, S. Carpenter, B.E. Caffrey, S. Gargan, S.R. Quinn, J.H. Caamaño, P. Moynagh, S.N. Vogel and L.A. O'Neill]

'Promyelocytic leukemia protein interacts with the apoptosis-associated speck-like protein to limit inflammasome activation', *Journal of Biological Chemistry*, 289, 10 (2014), 6429-6437 [J.K. Dowling, C.E. Becker, N.M. Bourke (...), A. Mansell and L.A.J. O'Neill]

Porter, Richard, 'Uncoupling protein 1 dependent reactive oxygen species production by thymus mitochondria', International Journal of Biochemistry and Cell Biology, 45, 1 (2013), 81-89 [K.J. Clarke and R.K. Porter]

'Lack of activation of UCP1 in isolated brown adipose tissue mitochondria by glucose-O-ω-modified saturated fatty acids of various chain lengths', *Journal of Chemical Biology*, 6, 3 (2013), 121-133 [E.P. Breen, W. Pilgrim, K.J. Clarke, C. Yssel, M. Farrell, J. Zhou, P.V. Murphy and R.K. Porter]

'Studies on the function and regulation of mitochondrial uncoupling proteins', Advances in Experimental Medicine and Biology, 748 (2012), 171-184

'A role for ubiquitinylation and the cytosolic proteasome in turnover of mitochondrial uncoupling protein 1 (UCP1)', *Biochimica et Biophysica Acta – Bioenergetics*, 1817, 10 (2012), 1759-1767 [K.J. Clarke, A.E. Adams, L.H. Manzke, T.W. Pearson, C.H. Borchers and R.K. Porter]

*Tipton, Keith,* 'The effects of tyramine and 4-aminophenol on the oscillating peroxidase-oxidase reaction', *Journal of Physical Chemistry B*, 118, 1 (2014), 18-25 [Andrew G. McDonald and Keith F. Tipton]

'Fifty-five years of enzyme classification: advances and difficulties', *FEBS Journal* (2013), DOI: 10.1111/febs.12530 [Andrew G. McDonald and Keith F. Tipton]

Williams, Clive, 'Synthesis, spectroscopic and biological studies of a fluorescent Pt(ii) (terpy) based 1,8-naphthalimide conjugate as a DNA targeting agent', Chemical Communications, 49, 76 (2013), 8522-8524 [S. Banerjee, J.A. Kitchen, S.A. Bright, J.E. O'Brien, D.C. Williams, J.M. Kelly and T. Gunnlaugsson]

Zisterer, Daniela, 'Design, synthesis and biochemical evaluation of estrogen receptor ligand conjugates as tumour targeting agents', Letters in Drug Design and Discovery, 9, 3 (2012), 295-304 [N.O. Keely, D.M. Zisterer and M.J. Meegan]

'The microtubule targeting agent PBOX-15 inhibits integrin-mediated cell adhesion and induces apoptosis in acute lymphoblastic leukaemia cells', *International Journal of Oncology*, 42, 1 (2013), 239-246 [J. Lysaght, N.K. Verma, E.N. Maginn, J.M. Ryan, G. Campiani, D.M. Zisterer, D.C. Williams, P.V. Browne, M.P. Lawler and A.M. McElligott]

'Aromatic bis-N-hydroxyguanidinium derivatives: synthesis, biophysical, and biochemical evaluations', *Journal of Medicinal Chemistry*, 56, 2 (2013), 451-459 [A. Kahvedzic, S.M. Nathwani, D.M. Zisterer and I. Rozas]

'Novel cis-restricted beta-lactam combretastatin A-4 analogues display anti-vascular and anti-metastatic properties in vitro', *Oncology Reports*, 29, 2 (2013), 585-594 [S.M. Nathwani, L. Hughes, L.M. Greene, M. Carr, N.M. O'Boyle, S. McDonnell, M.J. Meegan and D.M. Zisterer]

'Synthesis and biochemical activities of antiproliferative amino acid and phosphate derivatives of microtubule-disrupting beta-lactam combretastatins', *European Journal of Medicinal Chemistry*, 62 (2013), 705-721 [N.M. O'Boyle, L.M. Greene, N.O. Keely, S. Wang, T.S. Cotter, D.M. Zisterer and M.J. Meegan]

'The novel pyrrolo-1,5-benzoxazepine, PBOX-6, synergistically enhances the apoptotic effects of carboplatin in drug sensitive and multidrug resistant neuroblastoma cells', *Biochemical Pharmacology*, 87, 4 (2014), 611-624 [J.C. Lennon, S.A. Bright, E. Carroll, S. Butini, G. Campiani, A. O'Meara, D.C. Williams and D.M. Zisterer]

'The vascular targeting agent combretastatin-A4 directly induces autophagy in adenocarcinoma-derived colon cancer cells', *Biochemical Pharmacology*, 84, 5 (2012), 612-624 [L.M. Greene, N.M. O'Boyle, D.P. Nolan, M.J. Meegan and D.M. Zisterer]

#### Research students

Haneklaus, Moritz, 'Cutting edge: miR-223 and EBV miR-BART15 regulate the NLRP3 inflammasome and IL-1ß production', Journal of Immunology, 189, 8 (2012), 3795-3799 [M. Haneklaus, M. Gerlic, A.A. Kurowska-Stolarska, D. Rainey, B. Pich, I.B. McInnes, W. Hammerschmidt, L.A. O'Neill and S.L. Masters]

'Modulatory mechanisms controlling the NLRP3 inflammasome in inflammation: recent developments', *Current Opinion in Immunology*, 25, 1 (2013), 40-45 [M. Haneklaus, L.A. O'Neill and R.C. Coll]

Quinn, Susan, see O'Neill, Luke

#### **IMMUNOLOGY**

Bowie, Andrew, 'The history of toll-like receptors – redefining innate immunity', Nature Reviews Immunology, 13, 6 (2013), 453-460 [L.A.J. O'Neill, D. Golenbock and A.G. Bowie]

'Immune sensing of DNA', Immunity, 38, 5 (2013), 870-880 [S. Paludan and A. Bowie]

'Innate immune detection of microbial nucleic acids', *Trends in Microbiology*, 21, 8 (2013), 413-420 [C. Gürtler and A.G. Bowie]

'Recognition of herpes viruses by the innate immune system', *Nature Reviews Immunology*, 13 (2013), 614 [S.R. Paludan, A.G. Bowie, K.A. Horan and K.A. Fitzgerald]

'Innate antiviral signalling in the central nervous system', *Trends in Immunology*, 35, 2 (2014), 79-87 [M. Carty, L. Reinert, S.R. Paludan and A.G. Bowie]

'Poxviral protein A52 stimulates p38 mitogen-activated protein kinase (MAPK) activation by causing tumor necrosis factor receptor-associated factor 6 (TRAF6) self-association leading to transforming growth factor \( \mathbb{G} - \text{activated kinase 1 (TAK1) recruitment'}, \) \( Journal \) of \( Biological Chemistry, 288, 47 (2013), 33642-33653 \] [J. Stack, T.P. Hurst, S.M. Flannery, K. Brennan, S. Rupp, S. Oda, A.R. Khan and A.G. Bowie]

'Removing the TREX1 safety net: oxidized DNA overcomes immune silencing by exonuclease TREX1', *Immunity*, 39, 3 (2013), 423-425

'Innate sensing of bacterial cyclic dinucleotides: more than just STING', *Nature Immunology*, 13, 12 (2012), 1137-1139

Corr, Sinead, 'Succinate is an inflammatory signal that induces IL-1 beta through HIF-1 alpha', Nature, 496, 7444 (2013), 238 [G.M. Tannahill, A.M. Curtis, J. Adamik (...), S.C. Corr et al.]

W6 Calendar 2014-15

'MyD88 adaptor-like (Mal) functions in the epithelial barrier and contributes to intestinal integrity via protein kinase C', *Mucosal Immunology*, 7, 1 (2014), 57-67 [S.C. Corr, E.M. Palsson-McDermott, I. Grishina, S.P. Barry, G. Aviello, N.J. Bernard, P.G. Casey, J.B.J. Ward, S.J. Keely, S. Dandekar, P.G. Fallon and L.A.J. O'Neill]

'TLR9 provokes inflammation in response to fetal DNA: mechanism for fetal loss in preterm birth and preeclampsia', *Journal of Immunology* 188, 11 (2012), 5706-5712 [A. Scharfe-Nugent, S.C. Corr, S.B. Carpenter, L. Keogh, B. Doyle, C. Martin, K.A. Fitzgerald, S. Daly, J.J. O'Leary and L.A. O'Neill]

Dunne, Aisling, 'Erratum: NF-кВ activation by the toll-IL-1 receptor domain protein MyD88 adapter-like is regulated by caspase-1', Proceedings of the National Academy of Sciences of the United States of America, 110, 43 (2013), 17600 [S.M. Miggin, E. Palsson-McDermott, A. Dunne, C. Jefferies, E. Pinteaux, K. Banahan, C. Murphy, P. Moynagh, M. Yamamoto, S. Akira, N. Rothwell, D. Golenbock, K.A. Fitzgerald and L.A.J. O'Neill]

'Activation of human biliverdin-lxα reductase by urea: generation of kinetically distinct forms during the unfolding pathway', *Biochimica et Biophysica Acta – Proteins and Proteomics*, 1834, 12 (2013), 2573-2578 [E. Franklin, T. Mantle and A. Dunne]

'Activating the NLRP3 inflammasome using the amyloidogenic peptide IAPP', *Methods in Molecular Biology*, 1040 (2013), 9-18 [C. Westwell-Roper, A. Dunne, M.L. Kim, C.B. Verchere and S.L. Masters]

'Osteoarthritis-associated basic calcium phosphate crystals induce pro-inflammatory cytokines and damage-associated molecules via activation of Syk and PI3 kinase', *Clinical Immunology*, 144, 3 (2012), 228-236 [C.C. Cunningham, E. Mills, L.A. Mielke, L.K. O'Farrell, E. Lavelle, A. Mori, G.M. McCarthy, K.H. Mills and A. Dunne]

Fletcher, Jean, Response to comment on the article by Allen et al. 'A pilot study of the immunological effects of high-dose vitamin D in healthy volunteers', Multiple Sclerosis, 19, 4 (2013), 509 [J. Fletcher, M. Hutchinson and N. Tubridy]

'CD141+ myeloid dendritic cells are enriched in healthy human liver', *Journal of Hepatology*, 60, 1 (2014), 135-142 [A. Kelly, R. Fahey, J.M. Fletcher, C. Keogh, A.G. Carroll, R. Siddachari, J. Geoghegan, J.E. Hegarty, E.J. Ryan and C. O'Farrelly]

'Dose-related effects of vitamin D on immune responses in patients with clinically isolated syndrome and healthy control participants: study protocol for an exploratory randomized double-blind placebo-controlled trial', *Trials*, 14 (2013), 272 [K. O'Connell, S. Kelly, K. Kinsella, S. Jordan, O. Kenny, D. Murphy, E. Heffernan, R. O'Laoide, D. O'Shea, C. McKenna, L. Cassidy, J. Fletcher, C. Walsh, J. Brady, C. McGuigan, N. Tubridy and M. Hutchinson]

Gardiner, Clair, 'Variation in both IL28B and KIR2DS3 genes influence pegylated interferon and ribavirin hepatitis C treatment outcome in HIV-1 co-infection', *PLoS ONE*, 8, 6 (2013), e66831 [C. Keane, D. O'Shea, T. Reiberger, M. Peck-Radosavljevic, G. Farrell, C. Bergin and C.M. Gardiner]

Lavelle, Edward, 'Adjuvant strategies in vaccines', Cancer immunotherapy: immune suppression and tumor growth, eds Prendergast and Jaffee, Academic Press (2013), 333-349 [C. Hearnden and E.C. Lavelle]

'Relative contribution of Th1 and Th17 cells in adaptive immunity to *Bordetella pertussis*: towards the rational design of an improved acellular pertussis vaccine', *PLoS Pathogens*, 9, 4 (2013), e1003264 [P.J. Ross, C.E. Sutton, S. Higgins, A.C. Allen, K. Walsh, A. Misiak, E.C. Lavelle, R.M. McLoughlin and K.H. Mills]

'Recent advances in microparticles and nanoparticles for mucosal vaccination', *Current Topics in Microbiology and Immunology*, 354 (2012), 75-99 [E.A. McNeela and E.C. Lavelle]

'Targeted nasal vaccination provides antibody independent protection against *Staphylococcus aureus*', *Journal of Infectious Diseases* (2013), 1-6 [K. Misstear, E.A. McNeela, A.G. Murphy,

J.A. Geoghegan, K.M. O'Keeffe, J. Fox, K. Chan, S. Heuking, N. Collin, T.J. Foster, R.M. McLoughlin and E.C. Lavelle]

'Chemical surface functionalization of carbon nanoparticles modulates inflammatory cell recruitment and NLRP3 inflammasome activation', *Small*, 9, 24 (2013), 4194-4206 [M. Yang, K. Flavin, I. Kopf, G. Radics, C.H.A. Hearnden, G.J. McManus, B. Moran, A. Villalta-Cerdas, L.A. Echegoyen, S. Giordani and E.C. Lavelle]

'The synthesis and biological evaluation of mycobacterial p-hydroxybenzoic acid derivatives (p-HBADs)', *Organic and Biomolecular Chemistry*, 12, 7 (2014), 1114-1123 [J. Bourke, C.F. Brereton, S.V. Gordon, E.C. Lavelle and E.M. Scanlan]

'Lung dendritic cells induce migration of protective T cells to the gastrointestinal tract', *Journal of Experimental Medicine*, 210, 9 (2013), 1871-1888 [D.T. Ruane, L. Brane, B. Reis, C. Cheong, J. Poles, Y. Do, H. Zhu, K. Velinzon, J.-H. Choi, N. Studt, L. Mayer, E.C. Lavelle, R. Steinman, D. Mucida and S. Mehandru]

'NIrp-3-driven interleukin 17 production by  $\gamma\delta$  T cells controls infection outcomes during *Staphylococcus aureus* surgical site infection', *Infection and Immunity*, 81, 12 (2013), 4478-4489 [B.M. Maher, M.E. Mulcahy, A.G. Murphy, M. Wilk, K.M. O'Keeffe, J.A. Geoghegan, E.C. Lavelle and R.M. McLoughlin]

'A novel immunomodulatory hemocyanin from the limpet *Fissurella latimarginata* exhibits outstanding anti-tumor activity in melanoma', *PLoS ONE*, 9, 1 (2014), e87240 [S. Arancibia, C. Espinoza, F. Salazar, M. Del Campo, R. Tampe, T.-Y. Zhong, P. De Ioannes, B. Moltedo, J. Ferreira, E.C. Lavelle, A. Manubens, A.E. De Ioannes and M.I. Becker]

'The immunomodulatory properties of the vaccine adjuvant alum', *Current Opinion in Immunology*, 28C (2014), 1-5 [E. Oleszycka and E.C. Lavelle]

McCoy, Claire, 'The role of Ets2 transcription factor in the induction of microRNA-155 by LPS, and its targeting by IL-10', Journal of Biological Chemistry, 289, 9 (2014), 4316-4325 [S.R. Quinn, N.E. Mangan, B.E. Caffrey, M.P. Gantier, B.R. Williams, P.J. Hertzog, C.E. McCoy and L.A. O'Neill]

'Conjugated linoleic acid suppresses IRF3 activation via modulation of CD14', *Journal of Nutritional Biochemistry*, 24, 5 (2013), 920-928 [J.K. Dowling, C.E. McCoy, S.L. Doyle, N. Benlarbi, M. Canavan, L.A. O'Neill and C.E. Loscher]

McGettrick, Anne, 'The GOLD domain-containing protein TMED1 is involved in interleukin-33 signaling', Journal of Biological Chemistry, 288, 8 (2013), 5616-5623 [D.J. Connolly, L.A. O'Neill and A.F. McGettrick]

'Succinate is an inflammatory signal that induces IL-1 beta through HIF-1 alpha', *Nature*, 496, 7444 (2013), 238 [G.M. Tannahill, A.M. Curtis, J. Adamik (...), A.F. McGettrick *et al.*]

'How metabolism generates signals during innate immunity and inflammation', *Journal of Biological Chemistry*, 288, 32 (2013), 22893-22898 [A.F. McGettrick and L.A.J. O'Neill]

'The GOLD domain-containing protein TMED7 inhibits TLR4 signalling from the endosome upon LPS stimulation', *Nature Communications*, 3 (2012), 7-10 [S.L. Doyle, H. Husebye, D.J. Connolly, T. Espevik, L.A. O'Neill and A.F. McGettrick]

McLoughlin, Rachel, 'NIrp-3-driven interleukin 17 production by γδ T cells controls infection outcomes during Staphylococcus aureus surgical site infection', Infection and Immunity, 81, 12 (2013), 4478-4489 [B.M. Maher, M.E. Mulcahy, A.G. Murphy, M. Wilk, K.M. O'Keeffe, J.A. Geoghegan, E.C. Lavelle and R.M. McLoughlin]

'Staphylococcus aureus colonization: modulation of host immune response and impact on human vaccine design', Frontiers in Immunology, 4 (2014), 507 [A.F. Brown, J.M. Leech, T.R. Rogers and R.M. McLoughlin]

'Targeted nasal vaccination provides antibody independent protection against *Staphylococcus aureus*', *Journal of Infectious Diseases* (2013), 1-6 [K. Misstear, E.A. McNeela, A.G. Murphy,

W8 Calendar 2014-15

J.A. Geoghegan, K.M. O'Keeffe, J. Fox, K. Chan, S. Heuking, N. Collin, T.J. Foster, R.M. McLoughlin and E.C. Lavelle]

'Relative contribution of Th1 and Th17 cells in adaptive immunity to *Bordetella pertussis*: towards the rational design of an improved acellular pertussis vaccine', *PLoS Pathogens*, 9, 4 (2013), e1003264 [P.J. Ross, C.E. Sutton, S. Higgins, A.C. Allen, K. Walsh, A. Misiak, E.C. Lavelle, R.M. McLoughlin and K.H. Mills]

'Interleukin-6 signaling drives fibrosis in unresolved inflammation', *Immunity*, 40, 1 (2014), 40-50 [C.A. Fielding, G.W. Jones, R.M. McLoughlin *et al.*]

'Nasal colonisation by *Staphylococcus aureus* depends upon clumping factor B binding to the squamous epithelial cell envelope protein loricrin', *PLoS Pathogens*, 8, 12 (2012), e1003092 [M.E. Mulcahy, J.A. Geoghegan, I.R. Monk, K.M. O'Keeffe, E.J. Walsh, T.J. Foster and R.M. McLoughlin]

Mills, Kingston, 'Alveolar macrophages contribute to respiratory tolerance by inducing FoxP3 expression in naive T cells', American Journal of Respiratory Cell and Molecular Biology, 48, 6 (2013), 773-780 [M.M. Coleman, D. Ruane, B. Moran, P.J. Dunne, J. Keane and K.H. Mills]

'Relative contribution of Th1 and Th17 cells in adaptive immunity to *Bordetella pertussis*: towards the rational design of an improved acellular pertussis vaccine', *PLoS Pathogens*, 9, 4 (2013), e1003264 [P.J. Ross, C.E. Sutton, S. Higgins, A.C. Allen, K. Walsh, A. Misiak, E.C. Lavelle, R.M. McLoughlin and K.H. Mills]

'Mouse and pig models for studies of natural and vaccine-induced immunity to *Bordetella pertussis*', *Journal of Infectious Diseases*, 209 (supplement 1) (2014), S16-9 [K.H. Mills and V. Gerdts]

'Do we need a new vaccine to control the re-emergence of pertussis?', *Trends in Microbiology*, 22, 2 (2014), 49-52 [K.H. Mills, P.J. Ross, A.C. Allen and M.M. Wilk]

'Prior exposure to bacteria attenuates viral disease of the respiratory tract: a role for IL-17 and innate immune memory?', *American Journal of Respiratory and Critical Care Medicine*, 189, 2 (2014), 126-128

'Retinoic acid expression associates with enhanced IL-22 production by γδ T cells and innate lymphoid cells and attenuation of intestinal inflammation', *Journal of Experimental Medicine*, 210, 6 (2013), 1117-1124 [L.A. Mielke, S.A. Jones, M. Raverdeau, R. Higgs, A. Stefanska, J.R. Groom, A. Misiak, L.S. Dungan, C.E. Sutton, G. Streubel, A.P. Bracken and K.H. Mills]

'Long-term exposure to a high-fat diet results in the development of glucose intolerance and insulin resistance in interleukin-1 receptor I deficient mice', *American Journal of Physiology, Endocrinology and Metabolism* (2013), http://dx.doi.org/10.1152/ajpendo.00297.2013 [F.C. McGillicuddy, C.M. Reynolds, O. Finucane, E. Coleman, K.A. Harford, C. Grant, D. Sergi, L.M. Williams, K.H. Mills and H.M. Roche]

'Dendritic cells and other innate determinants of T helper cell polarisation', *Trends in Immunology*, 34, 11 (2013), 521-530 [K.P. Walsh and K.H.G. Mills]

'Respiratory infection promotes T cell infiltration and amyloid-β deposition in APP/PS1 mice', *Neurobiology of Aging*, 35, 1 (2014), 109-121 [R. McManus, K.H.G. Mills and M.A. Lynch]

'Blocking retinoic acid receptor-α enhances the efficacy of a dendritic cell vaccine against tumours by suppressing the induction of regulatory T cells', *Cancer Immunology, Immunotherapy*, 62, 7 (2013), 1273-1282 [K.C. Galvin, L. Dyck, N.A. Marshall, A.M. Stefanska, K.P. Walsh, B. Moran, S.C. Higgins (...), K.H.G. Mills]

'Network analysis of adipose tissue gene expression highlights altered metabolic and regulatory transcriptomic activity in high-fat-diet-fed IL-1RI knockout mice', *Journal of Nutritional Biochemistry*, 24, 5 (2013), 788-795 [M.J. Morine, S. Toomey, F.C. McGillicuddy, C.M. Reynolds, K.A. Power, J.A. Browne, C. Loscher (...), H.M. Roche]

'The role of inflammasome-derived IL-1 in driving IL-17 responses', *Journal of Leukocyte Biology*, 93, 4 (2013), 489-497 [K.H.G. Mills, L.S. Dungan, S.A. Jones and J. Harris]

'Conjugated linoleic acid suppresses dendritic cell activation and subsequent Th17 responses', Journal of Nutritional Biochemistry (2014), http://hdl.handle.net/2262/68467 [Eve Draper, Joseph DeCourcey, Sarah C. Higgins, Mary Canavan, Fiona McEvoy, Mark Lynch, Brian Keogh, Clare Reynolds, Helen M. Roche, Kingston H.G. Mills and Christine E. Loscher]

Moran, Barry, 'Remote access technology offers tremendous possibilities to the cytometry community', Cytometry. Part A: Journal of the International Society for Analytical Cytology, 83, 12 (2013), 1062-1065 [B. Moran, A. Blanco-Fernández, R. Gardner, J. Tigges, V. Toxavidis and J.F. Daley]

'Blocking retinoic acid receptor-α enhances the efficacy of a dendritic cell vaccine against tumours by suppressing the induction of regulatory T cells', *Cancer Immunology, Immunotherapy*, 62, 7 (2013), 1273-1282 [K.C. Galvin, L. Dyck, N.A. Marshall, A.M. Stefanska, K.P. Walsh, B. Moran, S.C. Higgins (...), K.H.G. Mills]

'Alveolar macrophages contribute to respiratory tolerance by inducing FoxP3 expression in naive T cells', *American Journal of Respiratory Cell and Molecular Biology*, 48, 6 (2013), 773-780 [M.M. Coleman, D. Ruane, B. Moran, P.J. Dunne, J. Keane and K.H. Mills]

Narciandi, Fernando, 'Global endometrial transcriptomic profiling: transient immune activation precedes tissue proliferation and repair in healthy beef cows', *BMC Genomics*, 13, 1 (2012), 489 [C. Foley, A. Chapwanya, C.J. Creevey, F. Narciandi, D. Morris, E.M. Kenny, P. Cormican, J.J. Callanan, C. O'Farrelly and K.G. Meade]

'Functional characterisation of bovine interleukin 8 promoter haplotypes in vitro', *Molecular Immunology*, 50, 1-2 (2012), 108-116 [K.G. Meade, G.M. O'Gorman, F. Narciandi, D.E. MacHugh and C. O'Farrelly]

'The postpartum endometrial inflammatory response: a normal physiological event with potential implications for bovine fertility', *Reproduction, Fertility, and Development*, 24, 8 (2012), 1028-1039 [A. Chapwanya, K.G. Meade, C. Foley, F. Narciandi, A.C. Evans, M.L. Doherty, J.J. Callanan and C. O'Farrelly]

O'Farrelly, Cliona, 'Rapid, early and sustained virological responses in a cohort of Irish patients treated with pegylated interferon and ribavirin for chronic hepatitis C virus infection', *Irish Journal of Medical Science*, 181, 1 (2012), 53-58 [S. Sarwar, E.J. Ryan, M. Iqbal, P.A. McCormick, C. O'Farrelly and J. Hegarty]

'Functional characterisation of bovine interleukin 8 promoter haplotypes in vitro', *Molecular Immunology*, 50, 1-2 (2012), 108-116 [K.G. Meade, G.M. O'Gorman, F. Narciandi, D.E. MacHugh and C. O'Farrelly]

'Adipose tissue invariant NKT cells protect against diet-induced obesity and metabolic disorder through regulatory cytokine production', *Immunity*, 37, 3 (2012), 574-587 [L. Lynch, M. Nowak, B. Varghese, J. Clark, A.E. Hogan, V. Toxavidis, S.P. Balk, D. O'Shea, C. O'Farrelly and M.A. Exley]

'The postpartum endometrial inflammatory response: a normal physiological event with potential implications for bovine fertility', *Reproduction, Fertility, and Development*, 24, 8 (2012), 1028-1039 [A. Chapwanya, K.G. Meade, C. Foley, F. Narciandi, A.C. Evans, M.L. Doherty, J.J. Callanan and C. O'Farrelly]

'Elevated circulating osteoprotegerin and reduced matrix-metalloprotease-9 in post-menopausal women with chronic hepatitis C virus infection', *Cytokine*, 60, 2 (2012), 328-333 [K.S. Nanda, J.J. Brady, B.F. Murray, O. Sullivan, U. Fearon, M.J. McKenna, J.E. Hegarty, C. O'Farrelly and E.J. Ryan]

'Taking the rap: multiple effects of blocking mammalian target of rapamycin', *Hepatology*, 57, 1 (2013), 1-3 [G. Klintmalm and C. O'Farrelly]

'Endometrial epithelial cells are potent producers of tracheal antimicrobial peptide and serum amyloid A3 gene expression in response to E. coli stimulation', Veterinary Immunology and

W10 Calendar 2014-15

Immunopathology, 151, 1-2 (2013), 157-162 [A. Chapwanya, K.G. Meade, M.L. Doherty, J.J. Callanan and C. O'Farrelly]

'Next generation sequencing reveals the expression of a unique miRNA profile in response to a gram-positive bacterial infection', *PLoS ONE*, 8, 3 (2013), e57543 [N. Lawless, A.B.K. Foroushani, M.S. McCabe, C. O'Farrelly and D.J. Lynn]

'Suicidal ideation is associated with elevated inflammation in patients with major depressive disorder', *Depression and Anxiety*, 30, 4 (2013), 307-314 [A. O'Donovan, G. Rush, G. Hoatam, B.M. Hughes, A. McCrohan, C. Kelleher, C. O'Farrelly and K.M. Malone]

'Hepatitis C virus targets the interferon-α JAK/STAT pathway by promoting proteasomal degradation in immune cells and hepatocytes', *FEBS Letters*, 587, 10 (2013), 1571-1578 [N.J. Stevenson, N.M. Bourke, E.J. Ryan, M. Binder, L. Fanning, J.A. Johnston, J.E. Hegarty, A. Long and C. O'Farrelly]

'Global endometrial transcriptomic profiling: transient immune activation precedes tissue proliferation and repair in healthy beef cows', *BMC Genomics*, 13, 1 (2012), 489 [C. Foley, A. Chapwanya, C.J. Creevey, F. Narciandi, D. Morris, E.M. Kenny, P. Cormican, J.J. Callanan, C. O'Farrelly and K.G. Meade]

'Avian resistance to *Campylobacter jejuni* colonization is associated with an intestinal immunogene expression signature identified by mRNA sequencing', *PloS ONE*, 7, 8 (2012), e40409 [S. Connell, K.G. Meade, B. Allan, A.T. Lloyd, E. Kenny, P. Cormican, D.W. Morris, D.G. Bradley and C. O'Farrelly]

'miR-19a: an effective regulator of SOCS3 and enhancer of JAK-STAT signalling', *PLoS ONE*, 8, 7 (2013), e69090 [A.S. Collins, C.E. McCoy, A.T. Lloyd, C. O'Farrelly and N.J. Stevenson]

'Commitment of decidual haematopoietic progenitor cells in first trimester pregnancy', *American Journal of Reproductive Immunology*, 67, 1 (2012), 9-16 [L. Szereday, E. Miko, M. Meggyes, A. Barakonyi, B. Farkas, A. Varnagy, J. Bodis, L. Lynch, C. O'Farrelly and J. Szekeres-Bartho]

'Endometrial aspiration biopsy: a non-invasive method of obtaining functional lymphoid progenitor cells and mature natural killer cells', *Reproductive Biomedicine Online*, 25, 3 (2012), 322-328 [M. McMenamin, T. Lysakova-Devine, M. Wingfield, C. O'Herlihy and C. O'Farrelly]

Palsson-McDermott, Eva, 'MyD88 adaptor-like (Mal) functions in the epithelial barrier and contributes to intestinal integrity via protein kinase C', Mucosal Immunology, 7, 1 (2014), 57-67 [S.C. Corr, E.M. Palsson-McDermott, I. Grishina, S.P. Barry, G. Aviello, N.J. Bernard, P.G. Casey, J.B.J. Ward, S.J. Keely, S. Dandekar, P.G. Fallon and L.A.J. O'Neill]

'Succinate is an inflammatory signal that induces IL-1 beta through HIF-1 alpha', *Nature*, 496, 7444 (2013), 238 [G.M. Tannahill, A.M. Curtis, J. Adamik, E.M. Palsson-McDermott *et al.*]

Stevenson, Nigel, 'miR-19a: an effective regulator of SOCS3 and enhancer of JAK-STAT signalling', PLoS ONE, 8, 7 (2013), e69090 [A.S. Collins, C.E. McCoy, A.T. Lloyd, C. O'Farrelly and N.J. Stevenson]

'Hepatitis C virus targets the interferon-α JAK/STAT pathway by promoting proteasomal degradation in immune cells and hepatocytes', *FEBS Letters*, 587, 10 (2013), 1571-1578 [N.J. Stevenson, N.M. Bourke, E.J. Ryan, M. Binder, L. Fanning, J.A. Johnston, J.E. Hegarty, A. Long and C. O'Farrelly]

Sutton, Caroline, 'Relative contribution of Th1 and Th17 cells in adaptive immunity to Bordetella pertussis: towards the rational design of an improved acellular pertussis vaccine', PLoS Pathogens, 9, 4 (2013), e1003264 [P.J. Ross, C.E. Sutton, S. Higgins, A.C. Allen, K. Walsh, A. Misiak, E.C. Lavelle, R.M. McLoughlin and K.H. Mills]

#### School of Chemistry

Allen, Jeremy, 'The electronic structure of the antimony chalcogenide series: prospects for optoelectronic applications', Journal of Solid State Chemistry (2014), http://hdl.handle.net/ 2262/68226 [John J. Carey, Jeremy P. Allen, David O. Scanlon and Graeme W. Watson]

- Baker, Robert, 'New mechanism for the ring-opening polymerization of lactones? Uranyl aryloxide-induced intermolecular catalysis', *Inorganic Chemistry*, 52, 15 (2013), 9077-9086 [A. Walshe, J. Fang, L. Maron and R.J. Baker]
  - 'Synthesis, characterization, in vitro antimicrobial, and U2OS tumoricidal activities of different coumarin derivatives', *Chemistry Central Journal*, 7 (2013), 1-12 [S. Rehman, M. Ikram, R.J Baker, M. Zubair, E. Azad, S. Min, K. Riaz, K.H. Mok and S.-U. Rehman]
  - 'An EXAFS and HR-XANES study of the uranyl peroxides  $[UO_2(\eta^2-O_2)(H_2O)_2]$   $nH_2O$  (n=0,2) and Uranyl (Oxy)hydroxide  $[(UO_2)_4O(OH)_6]$   $6H_2O'$ , Dalton Transactions, 43, 11 (2014), 4400-4407 [Aurora Walshe, Tim Prüßmann, Tonya Vitova and Robert J. Baker]
  - Fingerprinting the oxidation state of U(IV) by emission spectroscopy', *Dalton Transactions*, 42 (2013), 14677-14680 [Emtithal Hashem, Giulia Lorusso, Marco Evangelisti, Thomas McCabe, Carola Schulzke, James A. Platts and Robert J. Baker]
  - 'Uranium minerals and their relevance to long term storage of nuclear fuels', *Coordination Chemistry Reviews*, 266-267 (2014), 123-136
- Boland, John, 'Europium-directed self-assembly of a luminescent supramolecular gel from a tripodal terpyridine-based ligand', Angewandte Chemie International Edition, 51, 29 (2012), 7208-7212 [O. Kotova, R. Daly, C.M.G. dos Santos, M. Boese, P.E. Kruger, J.J. Boland and T. Gunnlaugsson]
  - 'Chemical nano-gardens: growth of salt nanowires from supramolecular self-assembly gels', *ACS Nano*, 7, 6 (2013), 4838-4845 [R. Daly, O. Kotova, M. Boese, T. Gunnlaugsson and J.J. Boland]
  - 'Spectroscopic characterization of a single dangling bond on a bare Si(100)- $c(4 \times 2)$  surface for n- and p-type doping',  $Physical\ Review\ B$ , 86, 3 (2012), 035318 [M. Mantega, I. Rungger, B. Naydenov, J.J. Boland and S. Sanvito]
- Colavita, Paula, 'Natural reducing agents for electroless nanoparticle deposition: mild synthesis of metal/carbon nanostructured microspheres', Materials Chemistry and Physics, 140 (2013), 343-349 [P. Duffy, L.A. Reynolds, S.E. Sanders, K.M. Metz and P.E. Colavita]
- Doyle, Richard, 'Hydrous nickel oxide: redox switching and the oxygen evolution reaction in aqueous alkaline solution', Journal of the Electrochemical Society, 159, 12 (2012), H932-H944 [Michael E.G. Lyons, Richard L. Doyle, Ian Godwin, Maria O'Brien and Lisa Russell]
- Draper, Sylvia, 'Structure-property relationships and O-1(2) photosensitisation in sterically encumbered diimine pt-ii acetylide complexes', Chemistry A European Journal, 19, 46 (2013), 15615-15646 [D. Nolan, B. Gil, L.S. Wang, J.Z. Zhao and S.M. Draper]
  - 'Intriguing Diels-Alder products: chiral centres with an added twist', *Chemical Communications*, 50, 13 (2014), 1599-1601 [C. Delaney, S.D. Perera, G.M. Ó Máille and S.M. Draper]
  - 'The synthesis and characterisation of novel ferrocenyl polyphenylenes', *Dalton Transactions*, 41, 29 (2012), 8850-8860 [D.J. Roberts, D. Nolan, G.M. Ó Máille, G.W. Watson, A. Singh, I. Ledoux-Rak and S.M. Draper]
  - 'A structurally versatile coordination polymer: demonstrating spontaneous resolution, conformational polymorphism and gel formation', *CrystEngComm*, 33 (2013), 6602-6605 [Savarimuthu Philip Anthony, Longsheng Wang, Sunil Varughese and Sylvia M. Draper]
  - 'Implementing a multidisciplinary program for developing learning, communication, and teamworking skills in second-year undergraduate chemistry students', *Journal of Chemical Education*, 90 (2013), 338-344 [N.B. McGoldrick, B. Marzec, P.N. Scully and S.M. Draper]
- Duesberg, Georg, 'Large magnetoresistance in few layer graphene stacks with current perpendicular to plane geometry', Advanced Materials, 24, 14 (2012), 1862-1866 [Z.-M. Liao, H.-C. Wu, S. Kumar, G.S. Duesberg, Y.-B. Zhou, G.L.W. Cross, I.V. Shvets and D.-P. Yu]
  - 'Helium ion microscopy of graphene: Beam damage, image quality and edge contrast', *Nanotechnology*, 24, 33 (2013), http://dx.doi.org/10.1088/0957-4484/24/33/335702 [D. Fox, Y.B.

W12 Calendar 2014-15

Zhou, A. O'Neill, S. Kumar, J.J. Wang, J.N. Coleman, G.S. Duesberg, J.F. Donegan and H.Z. Zhang1

'Inkjet-defined field-effect transistors from chemical vapour deposited graphene', *Carbon* (2014), http://hdl.handle.net/2262/68184 [Sarah Hurch, Hugo Nolan, Toby Hallam, Nina C. Berner, Niall McEvoy and Georg S. Duesberg]

Evans, Rachel, 'Harnessing self-assembly strategies for the rational design of conjugated polymer based materials', Journal of Materials Chemistry C, 1 (2013), 4190-4200

'Sugar-derived organogels as templates for structured, photoluminescent conjugated polymer inorganic hybrid materials', *Chemical Communications*, 49 (2014), 6155-6157 [Patricia C. Marr, Katherine McBride and Rachel C. Evans]

'Charge-modulated self-assembly and growth of conjugated polyelectrolyte-polyoxometalate hybrid networks', *Chemical Communications*, 50 (2013), 5233-5235 [J.E. Houston, A.R. Patterson, A.C. Jayasundera, W. Schmitt and R.C. Evans]

Gun'ko, Yurii, 'Graphene-ionic liquid electrolytes for dye sensitised solar cells', Journal of Materials Chemistry A, 1, 29 (2013), 8379-8384 [L.J. Brennan, S.T. Barwich, A. Satti, A. Faure and Y.K. Gun'kol

'Nanoparticle-based drug delivery: case studies for cancer and cardiovascular applications', *Cellular and Molecular Life Sciences*, 69, 3 (2012), 389-404 [P. Galvin, D. Thompson, K.B. Ryan, A. McCarthy, A.C. Moore, C.S. Burke, M. Dyson, B.D. MacCraith, Y.K. Gun'ko, M.T. Byrne, Y. Volkov, C. Keely, E. Keehan, M. Howe, C. Duffy and R. MacLoughlin]

'Evaluating the potential of quantum dots for in vitro biological studies: effects on gene expression using microarray analysis', *Methods in Molecular Biology*, 906 (2012), 171-183 [B.R. Prasad, E. O'Connell, T.J. Smith, V.A. Gérard, Y.K. Gun'ko and Y. Rochev]

'Length dependent pathogenic effects of nickel nanowires in the lungs and the peritoneal', *Nanotoxicology* (2012), 899-911 [C.A. Poland, F. Byrne, W.S. Cho, A. Prina-Mello, F.A. Murphy, G.L. Davies, J.M. Coey, Y. Gun'ko, R. Duffin, Y. Volkov and K. Donaldson]

'A safe-by-design approach to the development of gold nanoboxes as carriers for internalization into cancer cells', *Biomaterials*, 35, 9 (2014), 2543-2557 [D. Movia, V. Gerard, C.M. Maguire, N. Jain, A.P. Bell, V. Nicolosi, T. O'Neill, D. Scholz, Y. Gun'ko, Y. Volkov and A. Prina-Mello]

'Multifactorial determinants that govern nanoparticle uptake by human endothelial cells under flow', *International Journal of Nanomedicine*, 7 (2012), 2943-2956 [S.P. Samuel, N. Jain, F. O'Dowd, T. Paul, D. Kashanin, V.A. Gerard, Y.K. Gun'ko, A. Prina-Mello and Y. Volkov]

Gunnlaugsson, Thorfinnur, 'Recognition and sensing of biologically relevant anions in alcohol and mixed alcohol-aqueous solutions using charge neutral cleft-like glycol-derived pyridylamidothiourea receptors', Journal of Organic Chemistry, 77, 7 (2012), 3115-3126 [R.M. Duke, T. McCabe, W. Schmitt and T. Gunnlaugsson]

'The effect of the 4-amino functionality on the photophysical and DNA binding properties of alkyl-pyridinium derived 1,8-naphthalimides', *Organic and Biomolecular Chemistry*, 11, 34 (2013), 5642-5655 [S. Banerjee, J.A. Kitchen, T. Gunnlaugsson and J.M. Kelly]

'Chemical nano-gardens: growth of salt nanowires from supramolecular self-assembly gels', *ACS Nano*, 7, 6 (2013), 4838-4845 [R. Daly, O. Kotova, M. Boese, T. Gunnlaugsson and J.J. Boland]

'Colorimetric "naked eye" sensing of anions using a thiosemicarbazide receptor: a case study of recognition through hydrogen bonding versus deprotonation', *Tetrahedron Letters*, 54, 22 (2013), 2770-2775 [K. Pandurangan, J.A. Kitchen and T. Gunnlaugsson]

'Fluorescent tren-based 4-amino-1,8-naphthalimide sensor for Cu(II) based on the use of the (fluorophore-spacer-receptor) photoinduced electron transfer (PET) principle', *Supramolecular Chemistry*, 25, 2 (2013), 101-108 [E.B. Veale, J.A. Kitchen and T. Gunnlaugsson]

'pH-responsive luminescent lanthanide-functionalized gold nanoparticles with "on-off" Ytterbium switchable near-infrared emission', *Angewandte Chemie – International Edition*, 51, 38 (2012), 9624-9627 [L.K. Truman, S. Comby and T. Gunnlaugsson]

'Formation of luminescent terbium(III) self-assemblies from pyridyl bis-amidothioureas based ligands in MeOH and in water-DMSO solutions and their use in anion sensing application', *Organic and Biomolecular Chemistry*, 10, 30 (2012), 6069-6073 [C. Lincheneau, R.M. Duke and T. Gunnlaugsson]

'Europium-directed self-assembly of a luminescent supramolecular gel from a tripodal terpyridine-based ligand', *Angewandte Chemie – International Edition*, 51, 29 (2012), 7208-7212 [O. Kotova, R. Daly, C.M.G. dos Santos, M. Boese, P.E. Kruger, J.J. Boland and T. Gunnlaugsson]

'Selective detection of the reduced form of glutathione (GSH) over the oxidized (GSSG) form using a combination of glutathione reductase and a Tb(III)-cyclen maleimide based lanthanide luminescent "switch on" assay', *Journal of the American Chemical Society*, 134, 26 (2012), 10725-10728 [B.K. McMahon and T. Gunnlaugsson]

'Pushing the limit: synthesis, photophysical and DNA binding studies of a NIR-emitting Ru(II)-polypyridyl probe with "light switch" behaviour', *Dalton Transactions*, 41, 22 (2012), 6607-6610 [R.B.P. Elmes, J.A. Kitchen, D.C. Williams and T. Gunnlaugsson]

'Photophysical and biological investigation of novel luminescent Ru(II)-polypyridyl-1,8-naphthalimide Troger's bases as cellular imaging agents', *Chemical Communications*, 48, 20 (2012), 2588-2590 [R.B.P. Elmes, M. Erby, S.A. Bright, D.C. Williams and T. Gunnlaugsson]

'Circularly polarized lanthanide luminescence from Langmuir-Blodgett films formed from optically active and amphiphilic EuIII-based self-assembly complexes', *Angewandte Chemie – International Edition*, 51, 3 (2012), 704-708 [J.A. Kitchen, D.E. Barry, L. Mercs, M. Albrecht, R.D. Peacock and T. Gunnlaugsson]

'Synthesis of luminescent homo-dinuclear cationic lanthanide cyclen complexes bearing amide pendant arms through the use of copper catalysed (1,3-huisgen, CuAAC) click chemistry', *Organic and Biomolecular Chemistry*, 10, 2 (2012), 314-322 [J.K. Molloy, O. Kotova, R.D. Peacock and T. Gunnlaugsson]

'Luminescent lanthanide-binding peptides: sensitising the excited states of Eu(III) and Tb(III) with a 1,8-naphthalimide-based antenna', *Organic and Biomolecular Chemistry*, 10, 1 (2012), 126-133 [C.S. Bonnet, M. Devocelle and T. Gunnlaugsson]

'Synthesis and photophysical evaluations of fluorescent quaternary bipyridyl-1,8-naphthalimide conjugates as nucleic acid targeting agents', *Supramolecular Chemistry*, 24, 3 (2012), 175-188 [G.J. Ryan, R.B.P. Elmes, S.J. Quinn and T. Gunnlaugsson]

'Synthesis, spectroscopic and biological studies of a fluorescent Pt(ii) (terpy) based 1,8-naphthalimide conjugate as a DNA targeting agent', *Chemical Communications*, 49, 76 (2013), 8522-8524 [S. Banerjee, J.A. Kitchen, S.A. Bright, J.E. O'Brien, D.C. Williams, J.M. Kelly and T. Gunnlaugsson]

'Hydrogen bonding interactions and supramolecular networks of pyridine-aryl based thiosemicarbazides and their Zn(II) complexes', *CrystEngComm*, 15, 7 (2013), 1421-1431 [K. Pandurangan, J.A. Kitchen, T. McCabe and T. Gunnlaugsson]

Lloyd, D.R., 'How old are the platonic solids?', The best writing on mathematics 2013, ed. Mircea Pitici, Princeton, NJ, Princeton University Press (2014), 149-162

Lyons, Michael, 'Redox switching and oxygen evolution at hydrous nickel oxide films in aqueous alkaline solution', ECS Transactions, 221st ECS meeting, Seattle, Washington, Electrochemical Society (2013), 21-51 [M. O'Brien, L. Russell, I. Godwin, R.L. Doyle and M.E.G. Lyons]

"Rusty" metal electrodes: redox chemistry and electrochemical water splitting catalysis', *Irish Chemical News*, 1 (2013), 16-26 [Michael E.G. Lyons, Richard L. Doyle, Ian Godwin, Anja Cakara, Patrick O'Brien, Maria O'Brien and Lisa Russell]

W14 Calendar 2014-15

'Enhanced oxygen evolution at hydrous nickel oxide electrodes via electrochemical aging in alkaline solution', *Electrochemistry Communications*, 32 (2013), 39-42 [Ian J. Godwin and Michael E.G. Lyons]

'Non-enzymatic glucose oxidation at electrocatalytic metal oxide films', *ECS transactions*, *223rd ECS meeting*, Toronto, ON, Electrochemical Society (2013), 1-15 [R.L. Doyle, G. Komarkova, P. O'Brien and M.E.G. Lyons]

'Redox and oxygen evolution properties of nafion and single walled carbon nanotube/hydrous iron oxide composite films', *Electrocatalysis*, 5 (2014), 114-124 [Richard L. Doyle and Michael E.G. Lyons]

'Dimensionally stable anodes (DSA) for electrochemical water splitting: redox properties, OER kinetics and mechanism at RuO<sub>2</sub>/NiO modified electrodes in aqueous base', *ECS transactions, 223rd ECS Spring meeting,* Toronto, ON, Electrochemical Society (2013), 21-31 [Ian J. Godwin and Michael E.G. Lyons]

'Controlling the spontaneous attachment of aryldiazonium salts onto amorphous carbon surfaces', *Journal of Physical Chemistry C*, 117 (2013), 22768-22777 [Deirdre M. Murphy, Ronan J. Cullen, Dilushan R. Jayasundara, Richard L. Doyle, Michael E.G. Lyons and Paula E. Colavita]

'The oxygen evolution reaction at manganese oxide films in base: kinetics and mechanism', *ECS transactions*, *223rd ECS meeting*, Toronto, ON, Electrochemical Society (2013), 59-77 [Michelle P. Browne, Ronan J. Cullen, Richard L. Doyle, Paula E. Colavita and Michael E.G. Lyons]

'The oxygen evolution reaction at hydrous iron oxide films in base: kinetics and mechanism', *ECS transactions, 221st ECS meeting*, Seattle, Washington, Electrochemical Society (2013), 3-19 [Richard L. Doyle and Michael E.G. Lyons]

'Redox and electrochemical water splitting catalytic properties of hydrated metal oxide modified electrodes', *Physical Chemistry Chemical Physics*, 15, 33 (2013), 13737-13783 [Richard L. Doyle, Ian J. Godwin, Michael P. Brandon and Michael E.G. Lyons]

McDonald, Aidan, 'A mononuclear carboxylate-rich oxoiron(IV) complex – a structural and functional mimic of TauD "J", Chemical Science (2012), 1680 [Aidan R. McDonald, Yisong Guo, Van V. Vu, Emile L. Bominaar, Eckard Münck and Lawrence Que, Jr]

'Intramolecular gas phase reactions of synthetic non-heme oxoiron(IV) ions', *Chemistry A European Journal* (2012), 11747 [Rubén Mas-Ballesté, Aidan R. McDonald, Dana Reed, Dandamudi Usharani, Petr Milko, Sason Shaik and Lawrence Que, Jr]

'Characterization of a thiolato-iron(III)-peroxide dianion complex', *Angewandte Chemie* (2012), 9132 [Aidan R. McDonald, Katherine M. van Heuvelen, Yisong Guo, Eckard Münck and Lawrence Que, Jr]

'High-valent nonheme iron-oxo complexes: synthesis, structure, and spectroscopy', Coordination Chemistry Reviews (2013), 414 [Aidan R. McDonald and Lawrence Que, Jr]

Morton-Blake, D.A., 'Molecular dynamics of the transport of ions', 9th international conference on diffusion in solids and liquids, ed. Andreas Oechsner, Madrid, Spain (2013), http://hdl.handle.net/2262/67428 [D.A. Morton-Blake and Conan Kumari-Doyle]

'Molecular dynamics of the transport of ions in a synthetic channel', *Diffusion Fundamentals*, 1 (2014), 77-95

Naydenov, Borislav, 'Engineering the electronic structure of surface dangling bond nanowires of different size and dimensionality', Nanotechnology, 24 (2013), 275202 [Borislav Naydenov and John J. Boland]

Pandurangan, Komala, 'Hydrogen bonding interactions and supramolecular networks of pyridinearyl based thiosemicarbazides and their Zn(II) complexes', CrystEngComm, 15, 7 (2013), 1421-1431 [K. Pandurangan, J.A. Kitchen, T. McCabe and T. Gunnlaugsson]

Plunkett, Shane, 'Synthesis and reactivity of allenylporphyrins', European Journal of Organic Chemistry, 2013, 8 (2013), 1566-1579 [Shane Plunkett, Katja Dahms and Mathias O. Senge] 'From thioether substituted porphyrins to sulfur linked porphyrin dimers: an unusual SNAr via thiolate displacement?', Chemical Communications, 50, 3 (2014), 353-355 [A.A. Ryan, S. Plunkett, A. Casey, T. McCabe and M.O. Senge]

Rozas, Isobel, 'Computational study of the proton affinity and basicity of structurally diverse a1-adrenoceptor ligands', Journal of Physical Organic Chemistry, 25, 4 (2012), 351-360 [C. Matijssen, G.K. Kinsella, G.W. Watson and I. Rozas]

'On the protonated state of amidinium-like diaromatic derivatives: x-ray and UV studies', Structural Chemistry, 23, 2 (2012), 315-323 [P.S. Nagle, A. Kahvedzic, T. McCabe and I. Rozas] 'Aromatic bis-N-hydroxyguanidinium derivatives: synthesis, biophysical, and biochemical evaluations', Journal of Medicinal Chemistry, 56, 2 (2013), 451-459 [A. Kahvedzic, S.M. Nathwani, D.M. Zisterer and I. Rozas]

'Non-covalent interactions: complexes of guanidinium with DNA and RNA nucleobases', *Journal of Physical Chemistry B*, 117, 39 (2013), 11608-11616 [F. Blanco, B. Kelly, G. Sánchez-Sanz, C. Trujillo, I. Alkorta, J. Elguero and I. Rozas]

'A theoretical study on the aromaticity of benzene and related derivatives incorporating a C-C≡C-C fragment dedicated to Professor Ibon Alkorta on the occasion of his 50th anniversary', *Tetrahedron*, 69, 35 (2013), 7333-7344 [G. Sánchez-Sanz, C. Trujillo, I. Rozas and J. Elguero] 'A structural study of *N,N*'-bis-aryl-*N*"-acylguanidines', *New Journal of Chemistry*, 37, 8 (2013), 2408-2418 [D.H. O'Donovan, B. Kelly, E. Diez-Cecilia, M. Kitson and I. Rozas]

'Copper(II) chloride promoted transformation of amines into guanidines and asymmetrical *N,N*-disubstituted guanidines', *Tetrahedron Letters*, 54, 30 (2013), 3982-3984 [B. Kelly and I. Rozas] 'p-toluenesulfonic acid-catalyzed solvent-free synthesis and biological evaluation of new 1-(4',6'-dimethylpyrimidin-2'-yl)-5-amino-4*H*-3-arylpyrazole derivatives', *Medicinal Chemistry Research* (2013), 1-11 [R. Aggarwal, A. Bansal, I. Rozas, E. Diez-Cecilia, A. Kaur, R. Mahajan and J. Sharmal

'Solvent effects on guanidinium-anion interactions and the problem of guanidinium Y-aromaticity', *Journal of Physical Organic Chemistry*, 26, 5 (2013), 378-385 [I. Rozas, G. Sánchez-Sanz, I. Alkorta and J. Elguero]

'Synthesis, biological evaluation and molecular modeling study of 5-trifluoromethyl- $\Delta^2$ -pyrazoline and isomeric 5/3-trifluoromethylpyrazole derivatives as anti-inflammatory agents', *European Journal of Medicinal Chemistry*, 70 (2013), 350-357 [R. Aggarwal, A. Bansal, I. Rozas, B. Kelly, P. Kaushik and D. Kaushik]

'Cation-π vs.  $\pi$ -π interactions: complexes of 2-pyridinylguanidinium derivatives and aromatic systems', *Computational and Theoretical Chemistry*, 998 (2012), 64-73 [B. Kelly, G. Sánchez-Sanz, F. Blanco and I. Rozas]

'Aminoalkyl derivatives of guanidine di-aromatic minor groove binders with antiprotozoal activity', Journal of Medicinal Chemistry, 56, 3 (2013), 700-711 [C. McKeever, M. Kaiser and I. Rozas]

'Antidepressant-like properties of three new α-adrenoceptor antagonists', *Neuropharmacology*, 65 (2013), 13-19 [C. Muguruza, F. Rodríguez, I. Rozas, J.J. Meana, L. Urigüen and L.F. Callado]

'Regioselectivity in the intramolecular heck reaction of a series of cyclic sulfonamides: an experimental and computational study', *Chemistry – A European Journal*, 18, 42 (2012), 13379-13387 [K. Geoghegan, P. Evans, I. Rozas and I. Alkorta]

'New methods for the preparation of aryl 2-iminoimidazolidines', *Tetrahedron Letters*, 53, 34 (2012), 4532-4535 [D.H. O'Donovan and I. Rozas]

'High DNA affinity of a series of amide linked aromatic dications', *Journal of Medicinal Chemistry*, 55 (2012), 4397-4406 [P.S. Nagle, F. Rodríguez, B. Nguyen, W.D. Wilson and I. Rozas]

W16 Calendar 2014-15

Ryan, Aoife, 'From thioether substituted porphyrins to sulfur linked porphyrin dimers: an unusual SNAr via thiolate displacement?', Chemical Communications, 50, 3 (2014), 353-355 [A.A. Ryan, S. Plunkett, A. Casey, T. McCabe and M.O. Senge]

'Synthesis and functionalization of triply fused porphyrin dimers', *European Journal of Organic Chemistry*, 2013, 18 (2013), 3700-3711 [A.A. Ryan and M.O. Senge]

'Chemical synthesis in solution and porphyrin nanostructures on surfaces – similar concepts, different results', *ECS Transactions*, 45 (2013), 77-90 [A.A. Ryan, A.A. Cafolla and M.O. Senge]

Satti, Amro, 'Graphene-ionic liquid electrolytes for dye sensitised solar cells', Journal of Materials Chemistry A, 1, 29 (2013), 8379-8384 [L.J. Brennan, S.T. Barwich, A. Satti, A. Faure and Y.K. Gun'ko]

Scanlan, Eoin, 'Native chemical ligation, thiol-ene click: a methodology for the synthesis of functionalized peptides', Journal of Organic Chemistry, 78, 9 (2013), 4270-4277 [L. Markey, S. Giordani and E.M. Scanlan]

'Carbohydrate coatings via aryldiazonium chemistry for surface biomimicry', *Chemistry of Materials*, 25, 20 (2013), 4122-4128 [D.R. Jayasundara, T. Duff, M.D. Angione, J. Bourke, D.M. Murphy, E.M. Scanlan and P.E. Colavita]

'Applications of 5-exo-trig thiyl radical cyclizations for the synthesis of thiosugars', *Journal of Organic Chemistry*, 78, 21 (2013), 10917-10930 [A. Malone and E.M. Scanlan]

'An unusual glycosylation product from a partially protected fucosyl donor under silver triflate activation conditions', *Organic and Biomolecular Chemistry*, 11, 48 (2013), 8452-8457 [R. Daly and E.M. Scanlan]

'The synthesis and biological evaluation of mycobacterial p-hydroxybenzoic acid derivatives (p-HBADs)', *Organic and Biomolecular Chemistry*, 12, 7 (2014), 1114-1123 [J. Bourke, C.F. Brereton, S.V. Gordon, E.C. Lavelle and E.M. Scanlan]

Schmitt, Wolfgang, 'A facile "bottom-up" approach to prepare free-standing nano-films based on manganese coordination clusters', Chemical Communications, 49, 67 (2013), 7400-7402 [L. Zhang, C.I. Onet, R. Clérac, M. Rouzières, B. Marzec, M. Boese, M. Venkatesan and W. Schmitt]

'Towards nanoscopic Mn-containing hybrid polyoxomolybdates: synthesis, structure, magnetic properties, and solution behavior of a {Mn<sub>6</sub>Mo<sub>10</sub>} cluster', *European Journal of Inorganic Chemistry*, 10-11 (2013), 1654-1658 [L. Zhang, R. Clérac, C.I. Onet, C. Healy and W.Schmitt]

'Charge-modulated self-assembly and growth of conjugated polyelectrolyte-polyoxometalate hybrid networks', *Chemical Communications* (2013), http://dx.doi.org/10.1039/C3CC47552B [J.E. Houston, A.R. Patterson, A.C. Jayasundera, W. Schmitt and R.C. Evans]

'Homologous size-extension of hybrid vanadate capsules – solid state structures, solution stability and surface deposition', *Chemical Communications*, 50, 18 (2014), 2265-2267 [M.B. Mahimaidoss, S.A. Krasnikov, L. Reck, C.I. Onet, J.M. Breen, N. Zhu, B. Marzec, I.V. Shvets and W. Schmitt]

'Hetero-epitaxial approach by using labile coordination sites to prepare catenated metal-organic frameworks with high surface areas', *Chemistry*, 20, 13 (2014), 3595-3599 [N. Zhu, M.J. Lennox, G. Tobin, L. Goodman, T Düren and W Schmitt]

'Polymorphism of metal-organic frameworks: direct comparison of structures and theoretical N2-uptake of topological-and-isomers', *Chemical Communications*, 50, 32 (2014), 4207-4210 [N Zhu, M.J. Lennox, T. Düren and W. Schmitt]

'Self-assembly of hybrid organic-inorganic polyoxovanadates: functionalised mixed-valent clusters and molecular cages', *Dalton Transactions*, 41 (2012), 2918-2926 [J.M. Breen, R. Clerac, L. Zhang, S.M. Cloonan, E. Kennedy, M. Feeney, T. McCabe, D.C. Williams and W. Schmitt]

'Extending the family of Zn-based MOFs: synthetic approaches to chiral framework structures and MOFs with large pores and channels', *Chemical Communications*, 48 (2012), 3638-3640 [N.Y. Zhu, G. Tobin and W. Schmitt]

Senge, Mathias, 'Fractal structures in n-phenyl-porphyrin J-aggregate films', Materials Chemistry and Physics, 143, 3 (2014), 963-968 [M.H.V. Reddy, R.M. Al-Shammari, N. Al-Attar (...), T.E. Keyes, J.H. Rice]

'Micro- or nanorod and nanosphere structures derived from a series of phenyl-porphyrins', *Physical Chemistry Chemical Physics*, 16, 9 (2014), 4386-4393 [M. Harsha Vardhan Reddy, R.M. Al-Shammari, N. Al-Attar (...), T.E. Keyes and J.H. Rice]

'Laser induced protonation of free base porphyrin in chloroform results in the enhancement of positive nonlinear absorption due to conformational distortion', *Journal of Porphyrins and Phthalocyanines*, 17, 11 (2013), 1129-1133 [Monika Zawadzka, Jun Wang, Werner J. Blau and Mathias O. Senge]

'Organische Chemie 2013', *Nachrichten aus der Chemie*, 61, 3 (2013), 265-297 [Florian Beuerle, Anke Krueger (...), Mathias O. Senge *et al.*]

'Solvent effect on the nonlinear absorption of  $5,10-A_2B_2$  meso substituted porphyrins', *Photochemical and Photobiological Sciences*, 12 (2013), 1811-1823 [M. Zawadzka, J. Wang, W.J. Blau and M.O. Senge]

'Synthesis and reactivity of allenylporphyrins', *European Journal of Organic Chemistry*, 2013, 8 (2013), 1566-1579 [Shane Plunkett, Katja Dahms and Mathias O. Senge]

'From thioether substituted porphyrins to sulfur linked porphyrin dimers: an unusual SNAr via thiolate displacement?', *Chemical Communications*, 50, 3 (2014), 353-355 [A.A. Ryan, S. Plunkett, A. Casey, T. McCabe and M.O. Senge]

'Chemical synthesis in solution and porphyrin nanostructures on surfaces – similar concepts, different results', *ECS Transactions*, 45 (2013), 77-90 [A.A. Ryan, A.A. Cafolla and M.O. Senge] 'Synthesis and functionalization of triply fused porphyrin dimers', *European Journal of Organic Chemistry*, 2013, 18 (2013), 3700-3711 [A.A. Ryan and M.O. Senge]

'The molecular and crystal structures of galvinol derivatives', Zeitschrift für Naturforschung, 67B (2012), 1137-1143

'Platelets, photosensitizers and PDT', *Photodiagnosis and Photodynamic Therapy*, 10 (2013), 1-16 [M. Senge and M.W. Radomski]

'5,15-Bis(4-pentyl-oxyphen-yl)porphyrin', Acta Crystallographica. Section E, Structure Reports Online, 69, pt 7 (2013), o1048

'High content screening as high quality assay for biological evaluation of photosensitizers in vitro', *PloS ONE*, 8, 7 (2013), e70653 [G.M. Vaz, E. Paszko, A.M. Davies and M.O. Senge]

'Synthesis and biological evaluation of Foscan® bile acid conjugates to target esophageal cancer cells', *Bioorganic and Medicinal Chemistry Letters*, 23, 9 (2013), 2495-2499 [L. Rogers, F. Majer, N.N. Sergeeva, E. Paszko, J.F. Gilmer and M.O. Senge]

Watson, Graeme, 'Oxygen vacancy ordering and the conductivity maximum in Y<sub>2</sub>O<sub>3</sub>-doped CeO<sub>2</sub>', Chemistry of Materials, 24, 1 (2012), 222-229 [M. Burbano, S.T. Norberg, S. Hull, S.G. Eriksson, D. Marrocchelli, P.A. Madden and G.W. Watson]

'Strain effects on the ionic conductivity of Y-doped ceria: a simulation study', *Journal of Electroceramics*, 32, 1 (2014), 28-36 [M. Burbano, D. Marrocchelli and G.W. Watson]

'Reducing the chemical expansion coefficient in ceria by addition of zirconia', *Energy and Environmental Science*, 6, 4 (2013), 1142-1146 [S.R. Bishop, D. Marrocchelli, W. Fang, K. Amezawa, K. Yashiro and G.W. Watson]

'Computational testing of trivalent dopants in CeO<sub>2</sub> for improved high-kappa dielectric behaviour', *Journal of Materials Chemistry C*, 1 (2013), 1093-1098 [P.L.R. Keating, D.O. Scanlon and G.W. Watson]

W18 Calendar 2014-15

'PbO₂: from semi-metal to transparent conducting oxide by defect chemistry control', *Chemical Communications*, 49 (2013), 448-450 [A. Walsh, A.B. Kehoe, D.J. Temple, G.W. Watson and D.O. Scanlon]

'Tracking DNA excited states by picosecond-time-resolved infrared spectroscopy: signature band for a charge-transfer excited state in stacked adenine-thymine systems', *Journal of Physical Chemistry Letters*, 4 (2013), 2739-2744 [G.W. Doorley, M. Wojdyla, G.W. Watson, M. Towrie, A.W. Parker, J.M. Kelly and S.J. Quinn]

'Band alignment of rutile and anatase TiO<sub>2</sub>', *Nature Materials*, 12, 9 (2013), 798-801 [D.O. Scanlon, C.W. Dunnill, J. Buckeridge, S.A. Shevlin, A.J. Logsdail, S.M. Woodley, C.R. Catlow, M.J. Powell, R.G. Palgrave, I.P. Parkin, G.W. Watson, T.W. Keal, P. Sherwood, A. Walsh and A.A. Sokol]

'Band gap engineering of  $In_2O_3$  by alloying with  $Tl_2O_3$ ', *Applied Physics Letters*, 103, 26 (2013), article no. 262108 [D.O. Scanlon, A. Regoutz, R.G. Egdell, D.J. Morgan and G.W. Watson]

'Understanding the defect chemistry of tin monoxide', *Journal of Materials Chemistry C*, 1, 48 (2013), 8194-8208 [J.P. Allen, D.O. Scanlon, L.F.J Piper and G.W. Watson]

'Cu₃MCh₃ (M = Sb, Bi; Ch = S, Se) as candidate solar cell absorbers: insights from theory', Physical Chemistry Chemical Physics, 15, 37 (2013), 15477-15484 [A.B. Kehoe, D.J. Temple, G.W. Watson and D.O. Scanlon]

'Effects of Li-ion vacancies on the ionic conduction mechanism of LiMgSO<sub>4</sub>F', *Modelling and Simulation in Materials Science and Engineering*, 21, 7 (2013), article no. 074003 [D. Marrocchelli, M. Salanne and G.W. Watson]

'Convergence of density and hybrid functional defect calculations for compound semiconductors', *Physical Review B – Condensed Matter and Materials Physics*, 88, 11 (2013), article no. 115201 [H. Peng, D.O. Scanlon, V. Stevanovic, J. Vidal, G.W. Watson and S. Lany]

'Electronic structure of epitaxial sn-doped anatase grown on SrTiO<sub>3</sub>(001) by dip coating', *Journal of Physical Chemistry C*, 117, 29 (2013), 15221-15228 [F.E. Oropeza, K.H.L. Zhang, R.G. Palgrave, A. Regoutz, R.G. Egdell, J.P. Allen, N.M. Galea and G.W. Watson]

'Energy-band alignment of II-VI/Zn<sub>3</sub>P<sub>2</sub> heterojunctions from x-ray photoemission spectroscopy', Journal of Applied Physics, 113, 20 (2013), article no. 203705 [J.P. Bosco, D.O. Scanlon, G.W. Watson, N.S. Lewis and H.A. Atwater]

'Elucidating the nature of pseudo Jahn-Teller distortions in Li xMnPO<sub>4</sub>: combining density functional theory with soft and hard x-ray spectroscopy', *Journal of Physical Chemistry C*, 117, 20 (2013), 10383-10396 [L.F.J. Piper, N.F. Quackenbush, S. Sallis, D.O. Scanlon, G.W. Watson, K.-W. Nam, X.-Q. Yang (...), M.S. Whittingham

'Electronic structures of antimony oxides', *Journal of Physical Chemistry C*, 117, 28 (2013), 14759-14769 [J.P. Allen, J.J. Carey, A. Walsh, D.O. Scanlon and G.W. Watson]

'Origin of the bipolar doping behavior of SnO from x-ray spectroscopy and density functional theory', *Chemistry of Materials*, 25, 15 (2013), 3114-3123 [N.F. Quackenbush, J.P. Allen, D.O. Scanlon, S. Sallis, J.A. Hewlett, A.S. Nandur, B. Chen (...), L.F.J. Piper]

'The electronic structure of the antimony chalcogenide series: prospects for optoelectronic applications', *Journal of Solid State Chemistry* (2014), http://hdl.handle.net/2262/68226 [John J. Carey, Jeremy P. Allen, David O. Scanlon and Graeme W. Watson]

'The band structure of WO₃ and non-rigid-band behaviour in Na₀, WO₃ derived from soft x-ray spectroscopy and density functional theory', *Journal of Physics: Condensed Matter*, 25, 16 (2013), 165501 [B. Chen, J. Laverock, L.F.J. Piper, A.R.H. Preston, S.W. Cho, A. DeMasi, K.E. Smith, D.O. Scanlon, G.W. Watson, R.G. Egdell, P.A. Glans and J.H. Guo]

'On the possibility of p-type SnO<sub>2</sub>', *Journal of Materials Chemistry*, 22, 48 (2012), 25236-25245 [D.O. Scanlon and G.W. Watson]

#### Research students

Brennan, Lorcan, see Gun'ko, Yurii

Rogers, Luke, 'Fractal structures in n-phenyl-porphyrin J-aggregate films', Materials Chemistry and Physics, 143, 3 (2014), 963-968 [M.H.V. Reddy, R.M. Al-Shammari, N. Al-Attar (...), T.E. Keyes, J.H. Rice]

Vaz. Gisela, see Senge, Matthias

## **School of Computer Science and Statistics**

#### COMPUTER SYSTEMS

Bouroche, Mélanie, 'Trust evaluation for participatory sensing', 9th international conference on mobile and ubiquitous systems: computing networking and services, Beijing (2012), 176-187 [Atif Manzoor, Mélanie Bouroche, Siobhán Clarke and Vinny Cahill]

'On-ramp traffic merging using cooperative intelligent vehicles: a slot-based approach', *Proceedings, ITSC, IEEE conference on intelligent transportation systems*, Anchorage, AK, IEEE (2012), 900-906 [D. Marinescu, J. Čurn, M. Bouroche and V. Cahill]

'BLESS: a divine energy saving protocol for wireless sensor networks', *IFIP wireless days*, Dublin (2012), 6402883 [M. Mohan, A. Bhattacharya, M. Bouroche and V. Cahill]

*IEEE 802.15. 4 and ZigBee as enabling technologies for low-power wireless systems with quality-of-service constraints*, Springer (2013), 125 pp. [Stefano Tennina, Marco Tiloca, Jan-Hinrich Hauer, Mélanie Bouroche, Mario Alves, Anis Koubaa, Petr Jurcik, Nuno Pereira, Ricardo Severino, Eduardo Tovar, Gianluca Dini and Roberta Daidoneby]

'MDDSVsim: an integrated traffic simulation platform for autonomous vehicle research', *The international workshop on vehicular traffic management for smart cities (VTM 2012)*, Dublin (2012), http://hdl.handle.net/2262/67582 [Niall O'Hara, Marco Slot, Dan Marinescu, Jan Čurn, Dawei Yang, Mikael Asplund, Mélanie Bouroche, Siobhán Clarke and Vinny Cahill]

'Unstable path routing in urban-scale WSN', *ACM SIGBED Review*, 9, 3 (2012), 24-28 [Farrukh Mirza, Mélanie Bouroche and Vinny Cahill]

'Research challenges in participatory sensing for urban management applications,' 11th IT&T conference, Cork Institute of Technology (2012), 2-9 [Mélanie Bouroche, Vinny Cahill, Siobhán Clarke, Ivana Dusparic, Anurag Garg and Fabian Bustamante]

'Data sensing and dissemination framework for smart cities', 6th international conference on MOBILe wireless MiddleWARE, operating systems, and applications (MobilWare), Bologna (2013), 1-8 [Atif Manzoor, Constantinos Patsakis, Siobhán Clarke, Vinny Cahill, Jessica McCarthy, Gabriel Mullarkey and Mélanie Bouroche]

'Analyzing the impact of different action primitives in designing high-level human activity recognition systems', *Journal of Ambient Intelligence and Smart Environments*, 5, 5 (2013), 443-461 [A. Manzoor, H.-L. Truong, A. Calatroni, D. Roggen, M. Bouroche, S. Clarke, V. Cahill, G. Tröster and S. Dustdar]

'Towards a distributed secure in-vehicle communication architecture for modern vehicles', Computers and Security, 40 (2014), 60-74 [C. Patsakis, K. Dellios and M. Bouroche]

Cahill, Vinny, 'BLESS: a divine energy saving protocol for wireless sensor networks', IFIP wireless days, Dublin (2012), 6402883 [M. Mohan, A. Bhattacharya, M. Bouroche and V. Cahill]

'Trust evaluation for participatory sensing', 9th international conference on mobile and ubiquitous systems: computing networking and services, Beijing (2012), 176-187 [Atif Manzoor, Mélanie Bouroche, Siobhán Clarke and Vinny Cahill]

'Reducing electricity costs in a dynamic pricing environment', *Proceedings of IEEE 3rd international conference on smart grid communications*, Taiwan (2012), 169-174 [Edgar Gálvan-López, Colin Harris, Ivana Dusparic, Siobhán Clarke and Vinny Cahill]

W20 Calendar 2014-15

'On-ramp traffic merging using cooperative intelligent vehicles: a slot-based approach', Proceedings, ITSC, IEEE conference on intelligent transportation systems, Anchorage, AK, IEEE (2012), 900-906 [D. Marinescu, J. Čurn, M. Bouroche and V. Cahill]

'Autonomic multi-policy optimization in pervasive systems: overview and evaluation', *ACM Transactions on Autonomous and Adaptive Systems*, 7, 1 (2012), article no. 11 [I. Dusparic and V. Cahill]

'MDDSVsim: an integrated traffic simulation platform for autonomous vehicle research', *The international workshop on vehicular traffic management for smart cities (VTM 2012)*, Dublin (2012), http://hdl.handle.net/2262/67582 [Niall O'Hara, Marco Slot, Dan Marinescu, Jan Čurn, Dawei Yang, Mikael Asplund, Mélanie Bouroche, Siobhán Clarke and Vinny Cahill]

'Research challenges in participatory sensing for urban management applications,' 11th IT&T conference, Cork Institute of Technology (2012), 2-9 [Mélanie Bouroche, Vinny Cahill, Siobhán Clarke, Ivana Dusparic, Anurag Garg and Fabian Bustamante]

'Unstable path routing in urban-scale WSN', *ACM SIGBED Review*, 9, 3 (2012), 24-28 [Farrukh Mirza, Mélanie Bouroche and Vinny Cahill]

'Analyzing the impact of different action primitives in designing high-level human activity recognition systems', *Journal of Ambient Intelligence and Smart Environments*, 5, 5 (2013), 443-461 [A. Manzoor, H.-L. Truong, A. Calatroni, D. Roggen, M. Bouroche, S. Clarke, V. Cahill, G. Tröster and S. Dustdar]

Clarke, Siobhán, 'Model driven engineering of cross-layer monitoring and adaptation', Proceedings of the 1st international conference on model-driven engineering and software development, MODELSWARD, Barcelona (2013), 331-340 [H. Song, A. Raj, S. Hajebi, S. Clarke and A. Clarke]

'MDDSVsim: an integrated traffic simulation platform for autonomous vehicle research', *The international workshop on vehicular traffic management for smart cities (VTM 2012)*, Dublin (2012), http://hdl.handle.net/2262/67582 [Niall O'Hara, Marco Slot, Dan Marinescu, Jan Čurn, Dawei Yang, Mikael Asplund, Mélanie Bouroche, Siobhán Clarke and Vinny Cahill]

Research challenges in participatory sensing for urban management applications,' 11th IT&T conference, Cork Institute of Technology (2012), 2-9 [Mélanie Bouroche, Vinny Cahill, Siobhán Clarke, Ivana Dusparic, Anurag Garg and Fabian Bustamante]

'Reducing electricity costs in a dynamic pricing environment', *Proceedings of IEEE 3rd international conference on smart grid communications*, Taiwan (2012), 169-174 [Edgar Galván-López, Colin Harris, Ivana Dusparic, Siobhán Clarke and Vinny Cahill]

'Rapid GUI development on legacy systems: a runtime model-based solution', *Proceedings of the 7th workshop on Models@run.time, MRT 2012*, Innsbruck (2012), 25-30 [Hui Song, Michael Gallagher and Siobhán Clarke]

'Trust evaluation for participatory sensing', 9th international conference on mobile and ubiquitous systems: computing networking and services, Beijing (2012), 176-187 [Atif Manzoor, Mélanie Bouroche, Siobhán Clarke and Vinny Cahill]

'Analyzing the impact of different action primitives in designing high-level human activity recognition systems', *Journal of Ambient Intelligence and Smart Environments*, 5, 5 (2013), 443-461 [A. Manzoor, H.-L. Truong, A. Calatroni, D. Roggen, M. Bouroche, S. Clarke, V. Cahill, G. Tröster and S. Dustdar]

Doherty, Gavin, 'A service-based evaluation of a therapist-supported online cognitive behavioural therapy programme for depression', *Journal of Medical Internet Research*, 15, 6 (2013), e121 [J. Sharry, R. Davidson, O. McLoughlin and G. Doherty]

'Analysing interactive devices based on information resource constraints', *International Journal of Human-Computer Studies*, 72, 3 (2014), 284-297 [J.C. Campos, G. Doherty and M.D. Harrison]

- 'WebWOZ: a platform for designing and conducting web-based Wizard of Oz experiments', Proceedings of SIGdial meeting on discourse and dialogue, Association for Computational Linguistics (2013), 160-163 [S. Schlögl, S. Luz and G. Doherty]
- Dusparic, Ivana, 'Research challenges in participatory sensing for urban management applications', 11th IT&T conference, Cork Institute of Technology (2012), 2-9 [Mélanie Bouroche, Vinny Cahill, Siobhán Clarke, Ivana Dusparic, Anurag Garg and Fabian Bustamante]
  - 'Autonomic multi-policy optimization in pervasive systems: overview and evaluation', *ACM Transactions on Autonomous and Adaptive Systems*, 7, 1 (2012), article no. 11 [I. Dusparic and V. Cahill]
  - 'Reducing electricity costs in a dynamic pricing environment', *Proceedings of IEEE 3rd international conference on smart grid communications*, Taiwan (2012), 169-174 [Edgar Galván-López, Colin Harris, Ivana Dusparic, Siobhán Clarke and Vinny Cahill]
- Galván-López, Edgar, 'Reducing electricity costs in a dynamic pricing environment', Proceedings of IEEE 3rd international conference on smart grid communications, Taiwan (2012), 169-174 [Edgar Galván-López, Colin Harris, Ivana Dusparic, Siobhán Clarke and Vinny Cahill]
  - 'A comparative study of an evolvability indicator and a predictor of expected performance for genetic programming', *Proceedings of the 14th international conference on genetic and evolutionary computation companion, GECCO'12*, Philadelphia, PA, ACM (2012), 1489-1490 [L. Trujillo, Y. Martínez, E. Galván-López and P. Legrand]
- Haahr, Mads, 'Mapping the evolving space of interactive digital narrative from artifacts to categorizations', Interactive storytelling, 6th international conference, ICIDS 2013, Istanbul, Lecture notes in computer science 8230 (2013), 55-60 [Hartmut Koenitz, Mads Haahr, Gabriele Ferri, Tonguc Ibrahim Sezen and Digdem Sezen]
- Huggard, Meriel, 'Self-affirmation and success in undergraduate computer science', Frontiers in education, Oklahoma, IEEE (2013), 1806-1811 [Meriel Huggard and Ciarán McGoldrick]
  - 'Unlocking the laboratory: autonomous wireless sensor authentication in practice', *Campus-Wide Information Systems*, 30, 4 (2013), 308-316 [Meriel Huggard and Ciarán McGoldrick]
- Jones, Jeremy, 'A non-blocking internal binary search tree', Annual ACM symposium on parallelism in algorithms and architectures (2012), 161-171 [S.V. Howley and J. Jones]
- Kenny, Eamonn, 'An indoor resource optimisation using ray-tracing techniques and signal-to-interference object function to obtain best capacity', IEEE conference on electromagnetic field computation, Annecy, France (2014), 1 [Eamonn Kenny and Eamonn O Nuallain]
  - 'A convex-space discretization of a building, designed for indoor resource optimisation using ray-tracing techniques', *IEEE conference on electromagnetic field computation*, Annecy, France (2014), 1 [Eamonn Kenny and Eamonn O Nuallain]
- McGoldrick, Ciarán, 'Unlocking the laboratory: autonomous wireless sensor authentication in practice', Campus-Wide Information Systems, 30, 4 (2013), 308-316 [Meriel Huggard and Ciarán McGoldrick]
  - 'Self-affirmation and success in undergraduate computer science', *Frontiers in education*, Oklahoma, IEEE (2013), 1806-1811 [Meriel Huggard and Ciarán McGoldrick]
  - 'ASDAH: an automated structural change detection algorithm based on Hilbert-Huang transform', *Mechanical systems and signal processing* (2013), 10.1016/j.ymssp.2013.06.010 [Esther Simon Carbajo, Ricardo Simon Carbajo, Ciarán McGoldrick and Biswajit Basu]
  - 'Non-destructive investigation of glass fiber reinforced composites via magnetic resonance imaging', *Key Engineering Materials*, 569-570 (2013), 126-131 [F. Wetterling, K. Mok, C. McGoldrick and B. Basu]

W22 Calendar 2014-15

'Policy-based non-interactive outsourcing of computation using multikey FHE and CP-ABE', International conference on security and cryptography (SECRYPT), Reykyavik, Iceland, INSTICC/IEEE (2013), 544-552 [Michael Clear and Ciarán McGoldrick]

'Real-time autonomous structural change detection onboard wireless sensor platforms', *Key Engineering Materials*, 569-570 (2013), 970-978 [Ricardo Simon Carbajo, Esther Simon Carbajo, Biswajit Basu and Ciarán McGoldrick]

O'Mahony, Donal, 'Accelerating communication-intensive parallel workloads using commodity optical switches and a software-configurable control stack', Euro-Par 2013 parallel processing, 19th international conference, 26-30 August, Aachen, Lecture notes in computer science 8097 (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics), Springer (2013), 713-724 [D. Lugones, K. Christodoulopoulos, K. Katrinis, M. Ruffini, D. O'Mahony and M. Collier]

'Stratus: load balancing the cloud for carbon emissions control', *IEEE Transactions on Cloud Computing*, 1, 1 (2013), http://hdl.handle.net/2262/67834 [J. Doyle, R. Shorten and D. O'Mahony]

'Distributed thermal aware load balancing for cooling of modular data centers', *IET Control Theory and Applications*, 7, 4 (2013), 612-622 [J. Doyle, F. Knorn, D. O'Mahony and R. Shorten] 'Tailoring the network to the problem: topology configuration in hybrid EPS/OCS inter-connects', *Concurrency and Computation: Practice and Experience*, 25, 17 (2013), 2412-2432 [K. Christodoulopoulos, K. Katrinis, M. Ruffini and D. O'Mahony]

'Topology configuration in hybrid EPS/OCS interconnects', *International European conference on parallel and distributed computing (Euro-Par 2012)*, Rhodes, *Lecture notes in computer science 7640* (2012), 701-715 [K. Christodoulopoulos, K. Katrinis, M. Ruffini and D. O'Mahony] 'Accelerating HPC workloads with dynamic adaptation of a software-defined hybrid electronic/optical interconnect', *Optical fiber communication conference*, San Francisco (2014), 1-3 [K. Christodoulopoulos, K. Katrinis, M. Ruffini and D. O'Mahony]

O Nullain, Eamonn, 'A convex-space discretization of a building, designed for indoor resource optimisation using ray-tracing techniques', IEEE conference on electromagnetic field computation, Annecy, France (2014), 1 [Eamonn Kenny and Eamonn O Nuallain]

'An indoor resource optimisation using ray-tracing techniques and signal-to-interference object function to obtain best capacity', *IEEE conference on electromagnetic field computation*, Annecy, France (2014), 1 [Eamonn Kenny and Eamonn O Nuallain]

'P2P live video streaming in WebRTC', 2014 world congress on computer applications and information systems, ed. Nejmeddine Tagoug, Hammamet, Tunisia (2014), 1-5 [F. Rhinow, P. Veloso, C. Puyelo, S. Barrett and E. O Nuallain]

'Reputation-based trust management for distributed spectrum sensing', *NetCom2013: Proceedings of the fifth international conference on networks and communications*, 27-29 December 2013, Chennai, India, *Lecture notes in electrical engineering 284* (2014), 255-264 [S. McGonigle, Q. Wang, M. Wang and E. O Nuallain] [ISBN 978-3-319-03691]

Ruffini, Marco, 'Optical splitters configuration for long-reach passive optical network deployment', Proceedings of the 8th European conference on network and optical communication, Graz, Austria (2013), 185-190 [C. Zukowski, D.B. Payne and M. Ruffini]

'Long-term drivers of broadband traffic in next-generation networks', *Annales des Telecommunications/Annals of Telecommunications* (2014), 1-10 [P. Loskot, M.A.M. Hassanien, F. Farjady, M. Ruffini and D. Payne]

'Accelerating HPC workloads with dynamic adaptation of a software-defined hybrid electronic/optical interconnect', *Optical fiber communication conference*, San Francisco (2014), 1-3 [K. Christodoulopoulos, K. Katrinis, M. Ruffini and D. O'Mahony]

'N:1 protection design for minimising OLTs in resilient dual-homed long-reach passive optical network', *Optical fiber communication conference*, San Francisco (2014), 1-3 [A. Nag, D.B. Payne and M. Ruffini]

'Ultra-fast 1+1 protection in 10 Gb/s symmetric long reach PON', *IET conference publications*, 39th European conference and exhibition on optical communication, ECOC 2013, London, IET (2013), 1203-1205 [S. McGettrick, L. Guan, A. Hill, D.B. Payne and M. Ruffini]

'DISCUS: an end-to-end solution for ubiquitous broadband optical access', *IEEE Communications Magazine*, 52, 2 (2014), 24-32 [M. Ruffini, L. Wosinska, M. Achouche *et al.*]

'Accelerating communication-intensive parallel workloads using commodity optical switches and a software-configurable control stack', *Euro-par 2013 parallel processing, 19th international conference, 26-30* August, Aachen, *Lecture notes in computer science 8097 (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics),* Springer (2013), 713-724 [D. Lugones, K. Christodoulopoulos, K. Katrinis, M. Ruffini, D. O'Mahony and M. Collier]

'An end to end architecture for ubiquitous super-fast broadband', *Asia communications and photonic conference* (2013), 1-3 [D. B. Payne and M. Ruffini]

'Impact of popularity evolution on P2P-based VoD delivery over next-generation optical access networks', *Globecom* (2013), 1-6 [E. Di Padcale, D.B. Payne and M. Ruffini]

'Ultra-fast 1+1 protection in 10 Gb/s symmetric long reach PON', *ECOC* (2013), 1-3 [S. McGettrick, L. Guan, A. Hill, D.B. Payne and M. Ruffini]

'Improving high fidelity multimedia distribution in next-generation optical networks', *ICTON*, Cartagena, Spain (2013), 1-4 [M. Ruffini, E. Di Pascale and D.B. Payne]

'Tailoring the network to the problem: topology configuration in hybrid EPS/OCS inter-connects', *Concurrency and Computation: Practice and Experience*, 25, 17 (2013), 2412-2432 [K. Christodoulopoulos, K. Katrinis, M. Ruffini and D. O'Mahony]

'An XG-PON module for the NS-3 network simulator', *Proceedings of the 6th international ICST conference on simulation tools and techniques, WNS3*, Brussels (2013), 195-202 [X. Wu, K. Brown, C. Sreenan, P. Alvarez, M. Ruffini, N. Marchetti, D.B. Payne and L. Doyle]

'Topology configuration in hybrid EPS/OCS Interconnects', *International European conference on parallel and distributed computing (Euro-Par 2012)*, Rhodes, Greece, *Lecture notes in computer science 7640* (2012), 701-715 [K. Christodoulopoulos, K. Katrinis, M. Ruffini and D. O'Mahony]

'Bandwidth and energy savings of locality-aware P2P content distribution in next-generation PONs', *IEEE optical network design and modelling*, University of Essex, UK (2012), 1-6 [Emanuele Di Pascale, David B. Payne and Marco Ruffini]

'Deployment case studies of an energy efficient protected LR-PON architecture', *IEEE optical network design and modelling*, University of Essex, UK (2012), 1-6 [Marco Ruffini, Deepak Mehta, Barry O'Sullivan, Luis Quesada, Linda Doyle and David B. Payne]

'Deployment strategies for protected long-reach PON', *IEEE/OSA Journal of Optical Communications and Networking*, 4, 2 (2012), 118-129 [Marco Ruffini, Deepak Mehta, Barry O'Sullivan, Luis Quesada, Linda Doyle and David B. Payne]

'Routing and network design for HEAnet', 15th international conference on transparent optical networks, Cartagena, Spain (2013), article no. 6603033 [D. Mehta, B. O'Sullivan, L. Quesada, D.B. Payne, L. Doyle and M. Ruffini]

'DISCUS: end-to-end network design for ubiquitous high speed broadband services', *15th international conference on transparent optical networks*, Cartagena, Spain (2013), article no. 6602948 [M. Ruffini, N. Doran, M. Achouche, N. Parsons, T. Pfeiffer, X. Yin, H. Rohde, M. Schiano, P. Ossieur, B. O'Sullivan, R. Wessaly, L. Wosinska, J. Montalvo and D.B. Payne]

'Improving hardware protection switching in 10Gb/s symmetric long reach PONs', *Proceedings* of the optical fiber communication conference and exposition and the national fiber optic

W24 Calendar 2014-15

- engineers conference (OFC), Anaheim, CA (2013), article no. 6533158 [S. McGettrick, D.B. Payne and M. Ruffini]
- Tewari, Hitesh, 'Collaboration-preserving authenticated encryption for operational transformation systems', Information security conference (ISC 2012), Passau, Germany, eds Dieter Gollmann and Felix C. Freiling, Lecture notes in computer science, Berlin/Heidelberg, Springer (2012), 204-223 [Michael Clear, Karl Reid, Desmond Ennis, Arthur Hughes and Hitesh Tewari]
- Weber, Stefan, 'Below cross-layer: an alternative approach to service discovery for MANETs', 4th international conference on ad hoc networks (AdHocNets'12), Paris (2012), http://hdl.handle.net/2262/66988 [Warren Kenny and Stefan Weber]

#### Research students

Di Pascale, Emanuele, see Ruffini, Marco

Hajebi, Saeed, see Clarke, Siobhán

#### INFORMATION SYSTEMS

- Bannister, Frank, 'e-identity cards: lessons from Hong Kong?', European conference on e-government, eds Elena Ferrari and Walter Castelnovo, Como, Italy, Academic Publications International (2013), 213-220 [L. Goodstadt, R. Connolly and F. Bannister]
  - 'Knowledge management in defence', *European conference on knowledge management*, eds B. Janiunaite, A. Pundziene and M. Petraite, Talinn, Academic Publications International (2013), 106-116 [Barry Byrne and Frank Bannister]
  - ICT, public administration and democracy in the coming decade, Amsterdam, IOS Press (2013), 147 pp. [A.J. Meijer, F. Bannister and M. Thaens]
  - 'Public values and transformative government: a framework and programme for research', *Government Information Quarterly*, 31 (2014), 119-128 [F. Bannister and R. Connolly]
- Drew, Eileen, 'Ireland, country report', International review of leave policies and related research 2013, ed. P. Moss, London, International Review of Leave Policies and Related Research (2013), 157-162
- Leahy, Denise, 'Electronic business II', IT STAR 2013, eds. P. Nedkov, G. Occhini and G. Mastronardi, Bari, Italy, IT Star (2013), 72-83 [D. Leahy and D. Dolan]
- Tangney, Brendan, 'Mathematics, technology interventions and pedagogy seeing the wood from the trees', 5th international conference on computer supported education, Aachen (2013), 57-63 [A. Bray and B. Tangney]
  - 'Enacting key skills-based curricula in secondary education: lessons from a technology-mediated, group-based learning initiative', *The European conference on educational research 2012*, Cadiz (2012), http://hdl.handle.net/2262/68339 [K. Johnston, C. Conneely, D. Murchan and B. Tangney]
  - 'The human catapult and other stories adventures with technology in mathematics education', 11th international conference on technology in maths teaching (ICTMT11), eds Eleonora Faggiano and Antonella Montone, Bari, Italy (2013), 77-83 [A. Bray, E. Oldham and B. Tangney] 'Mobile technology, maths education and 21C learning', Proceedings of the 12th world conference on mobile and contextual learning, Qatar (2013), 1-8 [B. Tangney and A. Bray]

#### Research students

Bray, Aibhin, see Tangney, Brendan

INTELLIGENT SYSTEMS

- Ahmad, Khurshid, 'Temporal dependence in legal documents', Intelligent data engineering and automated learning – IDEAL2013 – 14th international conference, eds Hujun Yin, Ke Tang, Yang Gao, Frank Klawonn, Minho Lee, Thomas Weise, Bin Li and Xin Yao, Hefei, China, Springer (2013), 497-504 [Daniel Isemann, Khurshid Ahmad, Tim Fernando and Carl Vogel]
- Brennan, Rob, 'Generalizing ITS as an interoperable annotation technique for global intelligent content', Localisation Focus The International Journal of Localisation, 12, 1 (2013), 27-40 [Dave Lewis, Leroy Finn, Rob Brennan, Declan O'Sullivan and Alex O'Connor]
  - 'Secure federated monitoring of heterogeneous networks', *IEEE Communications Magazine*, 51, 11 (2013), 63-71 [R. Brennan, K. Feeney, Y. Song and D. O'Sullivan]
  - 'A comparison of complex correspondence detection techniques', 7th international workshop on ontology matching, international semantic web conference, Boston (2012), http://hdl.handle.net/2262/67220 [Brian Walshe, Rob Brennan and Declan O'Sullilvan]
- Conlan, Owen, 'Design and development of an empirical smiley-based affective instrument', 1st workshop on emotions and personality in personalized services organized in conjunction with UMAP 2013, Rome (2013), http://hdl.handle.net/2262/67964 [Adam Moore, Christina M. Steiner and Owen Conlan]
  - 'The CULTURA portal: exploring cultural treasures', 2nd international workshop on supporting users' exploration of digital libraries, SUEDL 2013, held as part of the international conference on theory and practice of digital libraries, TPDL 2013, Valetta, Malta (2013), http://hdl.handle.net/2262/67967 [Gary Munnelly, Cormac Hampson, Owen Conlan and Séamus Lawless]
  - Fostering interaction with cultural heritage material via annotations: The FAST-CAT way', Bridging between cultural heritage institutions, proceedings of the 9th Italian research conference on digital libraries (IRCDL 2013), eds T. Catarci, N. Ferro and A. Poggi, Berlin/Heidelberg, Springer (2013), http://hdl.handle.net/2262/67966 [N. Ferro, G. Munnelly, C. Hampson and O. Conlan]
  - 'Interacting with digital cultural heritage collections via annotations: the CULTURA approach', Proceedings of the 2013 ACM symposium on document engineering (DocEng'13), Florence (2013), 13-22 [Maristella Agosti, Owen Conlan, Nicola Ferro, Cormac Hampson and Gary Munnelly]
  - 'The FAST-CAT: empowering cultural heritage annotations', *Digital humanities 2013*, Lincoln, University of Nebraska (2013), 320-322 [G. Munnelly, C. Hampson, N. Ferro and O. Conlan]
  - 'CULTURA: supporting professional humanities researchers', *Digital humanities 2013*, Lincoln, University of Nebraska (2013), 99-101 [E. Bailey, M. Sweetnam, M. Ó Siochrú and O. Conlan]
  - 'Improving user control and transparency in the digital humanities', *International conference on culture and computing, 2013*, Kyoto, Japan (2013), 196-197 [C. Hampson, G. Munnelly, E. Bailey, S. Lawless and O. Conlan]
  - 'The CULTURA pipeline for digital humanities research', 23rd annual eChallenges conference, Dublin (2013), 4-8 [C. Hampson, E. Bailey, G. Munnelly, S. Lawless and O. Conlan]
  - 'Dynamic personalisation for digital cultural heritage collections', *UMAP 2013 extended proceedings, 6th international workshop on personalized access to cultural heritage*, Rome, CEUR Workshop Proceedings (2013), 1-12 [C. Hampson, E. Bailey, G. Munnelly, S. Lawless and O. Conlan]
  - 'Exploration, navigation and retrieval of information in cultural heritage: ENRICH 2013', *SIGIR'13 Proceedings of the 36th international ACM SIGIR conference on research and development in information retrieval*, 28 July-1 August 2013, Dublin, ACM (2013), 68-73 [S. Lawless, M. Agosti, P. Clough and O. Conlan]

W26 Calendar 2014-15

'Semantic uplift in the digital humanities', *Japanese Association for Digital Humanities 2013*, Kyoto, Japan, International Institute for Digital Humanities (2013), 16-18 [Cormac Hampson, Jennifer Edmond, Susan Schreibman and Owen Conlan]

'An investigation of successful self-regulated-learning in a technology-enhanced learning environment', *AIED 2013: modeling, evaluating, supporting, and fostering MetaCognition with computer-based learning environments*, Memphis, CEUR Workshop Proceedings (2013), 19-23 [C.M. Steiner, G. Wesiak, A. Moore, O. Conlan, D. Dagger, G. Donohoe and D. Albert]

'Affective metacognitive scaffolding and user model augmentation for experiential training simulators: a follow-up study', 8th European conference on technology enhanced learning (EC-TEL 2013), eds Davinia Hernández-Leo, Tobias Ley, Ralf Klam and Andreas Harrer, Paphos, Cyprus, Lecture notes in computer science, Berlin/Heidelberg, Springer (2013), 396-409 [G. Wesiak, A. Moore, C.M. Steiner, C. Hauff, C. Gaffney, D. Dagger and O. Conlan]

'Does culture matter in TEL? A case study on cultural variations in learning', *Proceedings of the workshop on culturally-aware technology enhanced learning (CulTEL 2013)*, 8th European conference on technology enhanced learning (EC-TEL 2013), Paphos, Cyprus (2013), 1-10 [C.M. Steiner, G. Wesiak, A. Moore, D. Dagger, O. Conlan and D. Albert]

'Self-regulation, metacognition and emotion in technology enhanced learning environments', *Technological and social environments for interactive learning*, eds Jelena Jovanovic and Raymond Chiong, Santa Rosa, CA, Informing Science Press (2013), 173-218 [Victoria Macarthur, Adam Moore and Owen Conlan]

'The narrative approach to personalisation', *New Review of Hypermedia and Multimedia*, 19, 2 (2013), 132-157 [Owen Conlan, Athanasios Staikopoulos, Cormac Hampson, Séamus Lawless and Ian O'Keeffe]

'Utilizing social networks for user model priming: user attitudes', 21st conference on user modeling, adaptation, and personalization, Rome (2013), http://hdl.handle.net/2262/ 67965 [Adam Moore, Gudrun Wesiak, Christina M. Steiner, Claudia Hauff, Declan Dagger, Gary Donohoe and Owen Conlan]

Emms, Martin, 'Dynamic EM in neologism evolution', Intelligent data engineering and automated learning, Hefei, China, Springer (2013), 286-293

Feeney, Kevin, 'Secure federated monitoring of heterogeneous networks', IEEE Communications Magazine, 51, 11 (2013), 63-71 [R. Brennan, K. Feeney, Y. Song and D. O'Sullivan]

Fernando, Tim, 'Dowty's aspect hypothesis segmented', 19th Amsterdam colloquium, Amsterdam, University of Amsterdam (2013), 107-114

'Finite state methods and description logic', 11th international conference on finite state methods and natural language processing, St Andrews, Scotland, Association for Computational Linguistics (2013), 63-71

'Temporal dependence in legal documents', *Intelligent data engineering and automated learning* –14th international conference, *IDEAL 2013*, eds Hujun Yin, Ke Tang, Yang Gao, Frank Klawonn, Minho Lee, Thomas Weise, Bin Li and Xin Yao, Hefei, China, Springer (2013), 497-504 [Daniel Isemann, Khurshid Ahmad, Tim Fernando and Carl Vogel]

'Segmenting temporal intervals for tense and aspect', 13th meeting on the mathematics of language (MoL 13), Sofia, Bulgaria, Association for Computational Linguistics (2013), 30-40

*Grimson, Jane*, 'With a little help from my friends: experiences of building a virtual community for children with cancer', *Journal of Community Informatics* (special issue on community informatics for improving health), 9, 2 (2013), 1-15 [P. Hicks, J. Grimson and O. Smith]

Hampson, Cormac, 'The CULTURA portal: exploring cultural treasures', 2nd international workshop on supporting users' exploration of digital libraries, SUEDL 2013, held as part of the international conference on theory and practice of digital libraries, TPDL 2013, Valetta, Malta

(2013), http://hdl.handle.net/2262/67967 [Gary Munnelly, Cormac Hampson, Owen Conlan and Séamus Lawless]

'Fostering interaction with cultural heritage material via annotations: the FAST-CAT way', Bridging between cultural heritage institutions, proceedings of the 9th Italian research conference on digital libraries (IRCDL 2013), eds T. Catarci, N. Ferro and A. Poggi, Berlin/Heidelberg, Springer (2013), http://hdl.handle.net/2262/67966 [N. Ferro, G. Munnelly, C. Hampson and O. Conlan]

Hederman, Lucy, 'Argumentation theory in health care', The 25th international symposium on computer-based medical systems, Rome (2012), 1-6 [Luca Longo, Bridget Kane and Lucy Hederman]

Kane, Bridget, 'Argumentation theory in health care', The 25th international symposium on computer-based medical systems, Rome, IEEE (2012), 1-6 [Luca Longo, Bridget Kane and Lucy Hederman]

'Shared decision making needs a communication record', *Computer supported cooperative work*, eds Loren Terveen and Cliff Lampe, San Antonio, Texas, ACM (2013), 79-89 [Bridget Kane, Pieter Toussaint and Saturnino Luz]

"Do no harm": fortifying MDT collaboration in changing technological times', *International Journal of Medical Informatics*, 82 (2013), 613-625 [Bridget Kane and Saturnino Luz]

Lawless, Séamus, 'The evaluation of adaptive technology-enhanced learning systems', The world conference on e-learning in corporate, government, healthcare and higher education, E-LEARN 2012, Montréal, Québec (2012), http://hdl.handle.net/2262/66842 [Catherine Mulwa, Séamus Lawless, Mary Sharp and Vincent Wade]

'The CULTURA portal: exploring cultural treasures', 2nd international workshop on supporting users' exploration of digital libraries, SUEDL 2013, held as part of the international conference on theory and practice of digital libraries, TPDL 2013, Valetta, Malta (2013), http://hdl.handle.net/2262/67967 [Gary Munnelly, Cormac Hampson, Owen Conlan and Séamus Lawless]

'The narrative approach to personalisation', *New Review of Hypermedia and Multimedia*, 19, 2 (2013), 132-157 [Owen Conlan, Athanasios Staikopoulos, Cormac Hampson, Séamus Lawless and Ian O'Keeffe]

'Dynamic personalisation for digital cultural heritage collections', *UMAP 2013 extended proceedings, 6th international workshop on personalized access to cultural heritage*, Rome, CEUR Workshop Proceedings (2013), 1-12 [C. Hampson, E. Bailey, G. Munnelly, S. Lawless and O. Conlan]

'The CULTURA pipeline for digital humanities research', 23rd annual eChallenges conference, Dublin (2013), 4-8 [C. Hampson, E. Bailey, G. Munnelly, S. Lawless and O. Conlan]

'Improving user control and transparency in the digital humanities', *International conference on culture and computing, 2013*, Kyoto, Japan (2013), 196-197 [C. Hampson, G. Munnelly, E. Bailey, S. Lawless and O. Conlan]

'Slicepedia: providing customized reuse of open-web resources for adaptive hypermedia', *The 23rd ACM conference on hypertext and social media, HT 2012*, Milwaukee, Wisconsin (2012), http://hdl.handle.net/2262/66838 [Killian Levacher, Séamus Lawless and Vincent Wade]

'User needs for enhanced engagement with cultural heritage collections', *The 16th international conference on theory and practice of digital libraries, TPDL 2012*, Paphos, Cyprus (2012), http://hdl.handle.net/2262/66839 [Mark Sweetnam, Maristella Agosti, Nicola Orio, Chiara Ponchia, Christina Steiner, Eva Hillemann, Micheál Ó Siochrú and Séamus Lawless]

Web search personalisation using social data', *The 16th international conference on theory and practice of digital libraries, TPDL 2012*, Paphos, Cyprus (2012), http://hdl.handle.net/2262/66840 [Dong Zhou, Séamus Lawless and Vincent Wade]

W28 Calendar 2014-15

'Slicepedia: automating the production of learning objects from open corpus content', *The 7th European conference on technology-enhanced learning, EC-TEL 2012*, eds Andrew Ravenscroft, Stefanie N. Lindstaedt, Carlos Delgado Kloos and Davinia Hernández Leo, Saarbrücken, *Lecture notes in computer science*, Springer (2012), 407-412 [Killian Levacher, Séamus Lawless and Vincent Wade]

'Slicepedia: towards long-tail resource production through open corpus reuse', *The 11th international conference on web-based learning, ICWL 2012*, eds E. Popescu, Q. Li, R. Klamma, H. Leung and M. Specht, Sinaia, Romania, *Lecture notes in computer science*, Springer (2012), 109-119 [Killian Levacher, Séamus Lawless and Vincent Wade]

'Linked open corpus models, leveraging the semantic web for adaptive hypermedia', *The 23rd ACM conference on hypertext and social media, HT 2012*, Milwaukee, WI, ACM (2012), 321-322 [lan O'Keeffe, Alex O'Connor, Séamus Lawless and Vincent Wade]

Lewis, David, 'Generalizing ITS as an interoperable annotation technique for global intelligent content', Localisation Focus – The International Journal of Localisation, 12, 1 (2013), 27-40 [Dave Lewis, Leroy Finn, Rob Brennan, Declan O'Sullivan and Alex O'Connor]

'ITS 2.0 and computer assisted translation tools', *Localisation Focus – The International Journal of Localisation*, 12, 1 (2013), 40-49 [Pablo Porto, Dave Lewis, Leroy Finn, Christian Saam, John Moran, Anuar Serikov and Alex O'Connor]

Luz, Saturnino, 'Involving geographically distributed users in the design of an interactive system', Research and practice in information technology, The 15th Australasian user interface conference, Auckland, NZ, Australian Computer Society (2014), 77-85 [S. Luz and M. Masoodian]

'WebWOZ: a platform for designing and conducting web-based Wizard of Oz experiments', Proceedings of SIGdial meeting on discourse and dialogue, Association for Computational Linguistics (2013), 160-163 [S. Schlögl, S. Luz and G. Doherty]

'Automatic identification of experts and performance prediction in the multimodal math data corpus through analysis of speech interaction', *Proceedings of the 15th ACM on international conference on multimodal interaction – Grand challenge on multimodal learning analytics, ICMI'13*, ACM Press (2013), 575-582

'Disease surveillance and patient care in remote regions: an exploratory study of collaboration among healthcare professionals in Amazonia', *Behaviour and Information Technology* (2013), 1-24 [Saturnino Luz, Masood Masoodian and Manuel Cesario]

'In-class use of the nu-case mobile telehealth system in a medical school', *The 26th IEEE international symposium on computer-based medical systems (CBMS2013)*, Porto, Portugal (2013), 437-440 [M.B. Carloni, M. Cesario, R.R. Cesario, S. Luz, E. Margarido, M. Masoodian and D.F. Piresl

'Developing a framework for evaluation of technology use at multidisciplinary meetings in healthcare', *The 26th IEEE international symposium on computer-based medical systems* (CBMS2013), Porto, Portugal (2013), 355-360 [B. Kane, S. Luz and P. Toussaint]

"Do no harm": fortifying MDT collaboration in changing technological times', *International Journal of Medical Informatics*, 82 (2013), 613-625 [Bridget Kane and Saturnino Luz]

'Shared decision making needs a communication record', *Computer supported cooperative work*, eds Loren Terveen and Cliff Lampe, San Antonio, Texas, ACM (2013), 79-89 [Bridget Kane, Pieter Toussaint and Saturnino Luz]

McDonnell, Rachel, 'Evaluating the effect of emotion on gender recognition in virtual humans', ACM symposium on applied perception, Dublin (2013), 45-49 [Kajta Zibrek, Ludovic Hoyet, Kerstin Ruhland and Rachel McDonnell]

'Emotion capture: emotionally expressive characters for games', *ACM SIGGRAPH conference on motion in games* (2013), 53-60 [Cathy Ennis, Ludovic Hoyet, Arjan Egges and Rachel McDonnell]

- Manzke, Michael, 'A hardware unit for fast SAH-optimised BVH construction', ACM Transactions on Graphics (TOG) SIGGRAPH 2013 conference proceedings, 32, 4 (2013), 139:1-139:10 [Michael Doyle, Colin Fowler and Michael Manzke]
- O'Connor, Alexander, 'ITS 2.0 and computer assisted translation tools', Localisation Focus The International Journal of Localisation, 12, 1 (2013), 40-49 [Pablo Porto, Dave Lewis, Leroy Finn, Christian Saam, John Moran, Anuar Serikov and Alex O'Connor]
  - 'Generalizing ITS as an interoperable annotation technique for global intelligent content', Localisation Focus – The International Journal of Localisation, 12, 1 (2013), 27-40 [Dave Lewis, Leroy Finn, Rob Brennan, Declan O'Sullivan and Alex O'Connor]
  - 'The FUSE domain-aware approach to user model interoperability: a comparative study', Proceedings of the 14th IEEE international conference on information reuse and integration, San Francisco, CA, IEEE (2013), 554-561 [Eddie Walsh, Alexander O'Connor and Vincent Wadel
  - 'Linked open corpus models, leveraging the semantic web for adaptive hypermedia', *The 23rd ACM conference on hypertext and social media, HT 2012*, Milwaukee, WI, ACM (2012), 321-322 [lan O'Keeffe, Alex O'Connor, Séamus Lawless and Vincent Wade]
- O'Keeffe, lan, 'Linked open corpus models, leveraging the semantic web for adaptive hypermedia', The 23rd ACM conference on hypertext and social media, HT 2012, Milwaukee, WI, ACM (2012), 321-322 [lan O'Keeffe, Alex O'Connor, Séamus Lawless and Vincent Wade]
- O'Sullivan, Declan, Pervasive and Mobile Computing Journal (special issue on mobile and ubiquitous communications management), general editors Tom Pfeiffer and Declan O'Sullivan (2014), http://dx.doi.org/10.1016/j.pmcj.2014.02.006
  - 'RDF stream processing engine for resource-constrained', *Proceedings of the second international workshop on downscaling the semantic web*, Geneva (2013), 25-27 [Colin Hardy, Wei Tai and Declan O'Sullivan]
  - 'Generalizing ITS as an Interoperable annotation technique for global intelligent content', Localisation Focus – The International Journal of Localisation, 12, 1 (2013), 27-40 [Dave Lewis, Leroy Finn, Rob Brennan, Declan O'Sullivan and Alex O'Connor]
  - 'Secure federated monitoring of heterogeneous networks', *IEEE Communications Magazine*, 51, 11 (2013), 63-71 [R. Brennan, K. Feeney, Y. Song and D. O'Sullivan]
  - 'An autonomic ontology-based approach to manage information in home-based scenarios: from theory to practice data and knowledge engineering', *Data and Knowledge Engineering*, 87 (2013), 185-205 [Nelia Lasierra, Álvaro Alesanco, Declan O'Sullivan and José García]
  - 'Aesop: a semantic system for autonomic management of end-user service quality', *IFIP/IEEE International Symposium on Integrated Network Management (IM 2013)*, Ghent (2013), 716-719 [Liam Fallon and Declan O'Sullivan]
- Sah, Melike, 'A novel concept-based search for the web of data using umbel and a fuzzy retrieval model', ESWC 2012, Crete, Lecture notes in computer science 7295 (including subseries Lecture notes in artificial intelligence and Lecture notes in bioinformatics) (2012), 103-118 [M. Sah and V. Wade]
  - 'Automatic metadata mining from multilingual enterprise content', *Journal of Web Semantics: Science, Services and Agents on the World Wide Web*, 11(2012), 41-62 [Melike Sah and Vincent Wade]
- Sharp, Mary, 'Web-mediated education and training environments: a review of personalised interactive e-learning resources', ePedagogy in online learning: new developments in web mediated human computer interaction, Royal Melbourne Institute of Technology, ed. Elspeth McKay, Hershey, New York, Information Science Reference (an imprint of IGI Global) (2013), 188-207 [Eileen O'Donnell, Catherine Mulwa, Mary Sharp and Vincent Wade]
  - 'Challenges encountered in creating personalised learning activities to suit students learning preferences', Learning management systems and instructional design: best practices in online

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education, ed. Yefim Kats, United States of America, Information Science Reference (an imprint of IGI Global) (2013), 263-287 [Eileen O'Donnell, Mary Sharp, Vincent Wade and Liam O'Donnell]

'Academics' views on personalised e-learning in higher education', *International conference on engaging pedagogy*, Institute of Technology Blanchardstown, Dublin (2012), http://hdl.handle.net/2262/67480 [Eileen O'Donnell, Mary Sharp, Vincent Wade and Liam O'Donnell]

Shevlin, Fergal, 'Speckle reduction for illumination with lasers and stationary, heat sinked, phosphors', *International display workshops/Asia display*, Sapporo, Japan, The Institute of Image Information and Television Engineers and Society for Information Display (2013), 4

'Speckle reduction with multiple laser pulses', *Laser display conference*, eds Kazuo Kuroda, Akira Okada, Kazuhisa Yamamoto, Takashige Omatsu and Brian Schowengerdt, Yokohama, Japan, The Japanese Society of Applied Physics (2013), 2

Vogel, Carl, 'Attribution of mutual understanding', Journal of Law and Policy, 21, 2 (2013), 377-420

'IMHO: an exploratory study of hedging in web forums', *Proceedings of the SIGDIAL 2013 conference*, Metz, France, Association for Computational Linguistics (2013), 309-313 [Liliana Mamani Sanchez and Carl Vogel]

'Laughter and topic transition in multiparty conversation', *Proceedings of the SIGDIAL 2013 conference*, Metz, France, Association for Computational Linguistics (2013), 304-308 [Emer Gilmartin, Francesca Bonin, Carl Vogel and Nick Campbell]

'Finite state temporality and context-free languages', 10th international conference on computational semantics (IWCS 2013), Association for Computational Linguistics (2013), 335-339 [Derek Kelleher and Carl Vogel]

'Multimodal conformity of expression between blog names and content', 4th IEEE international conference on cognitive infocommunications, eds Peter Baranyi, Anna Esposito, Mihoko Niitsuma and Bjorn Solvang, Budapest, IEEE (2013), 23-28

'ECOC classification with sub-class partition information', *ICIC Express Letters, Part B: Applications*, 4, 5 (2013), 1443-1449 [Baoli Li and Carl Vogel]

'Temporal dependence in legal documents', *Intelligent data engineering and automated learning – 14th international conference, IDEAL 2013*, eds Hujun Yin, Ke Tang, Yang Gao, Frank Klawonn, Minho Lee, Thomas Weise, Bin Li and Xin Yao, Hefei, China, Springer (2013), 497-504 [Daniel Isemann, Khurshid Ahmad, Tim Fernando and Carl Vogel]

'Weakly supervised approaches for quality estimation', *Machine Translation*, 27, 3 (2013), 257-280 [Erwan Moreau and Carl Vogel]

'Found in translation: computational discovery of translation effects', *Translation Spaces*, 2, 1 (2013), 81-104 [Carl Vogel, Ger Lynch, Erwan Moreau, Liliana Mamani Sanchez and Phil Ritchie]

'Investigating fine temporal dynamics of prosodic and lexical accommodation', *14th annual conference of the International Speech Communication Association*, Lyon, INTERSPEECH (2013), 539-543 [Francesca Bonin, Celine De Looze, Sucheta Ghosh, Emer Gilmartin, Carl Vogel, Anna Polychroniou, Hugues Salamin, Alessandro Vinciarelli and Nick Campbell]

Wade, Vincent, 'A novel concept-based search for the web of data using umbel and a fuzzy retrieval model', ESWC 2012, Crete, Lecture notes in computer science 7295 (including subseries Lecture notes in artificial intelligence and Lecture notes in bioinformatics) (2012), 103-118 [M. Sah and V. Wade]

'A novel concept-based search for the web of data', CEUR Workshop Proceedings, 932 (2012), 1-5 [M. Sah and V. Wade]

'Personalised information retrieval: survey and classification', *User Modelling and User-Adapted Interaction*, 23, 4 (2013), 381-443 [M.R. Ghorab, D. Zhou, A. O'Connor and V. Wade]

'Multilingual vs. monolingual user models for personalized multilingual information retrieval', UMAP 2013, Rome, Lecture notes in computer science 7899 (including subseries Lecture Notes in artificial intelligence and Lecture notes in bioinformatics) (2013), 356-358 [M.R. Ghorab, S. Lawless, A. O'Connor, D. Zhou and V. Wade]

'Personalized concept-based search and exploration on the web of data using results categorization', *ESWC 2013*, Montpellier, *Lecture notes in computer science 7882 (including subseries Lecture notes in artificial intelligence and Lecture notes in bioinformatics)* (2013), 532-547 [M. Sah and V. Wade]

'Towards cross-site personalisation', Source of the document proceedings – 2013 IEEE/WIC/ACM international conference on web intelligence, WI 2013, Atlanta (2013), 542-548 [K. Koidl, O. Conlan and V. Wade]

'Slicepedia: content-agnostic slicing resource production for adaptive hypermedia', *Computer Science and Information Systems*, 11, 1 (2014), 393-417 [K. Levacher, S. Lawless and V. Wade]

'AMASE: a framework for supporting personalised activity-based learning on the web', *Computer Science and Information Systems*, 11, 1 (2014), 343-367 [A. Staikopoulos, I. O'Keeffe, R. Rafter, E. Walsh, B. Yousuf, O. Conlan and V. Wade]

'The FUSE domain-aware approach to user model interoperability: a comparative study', Proceedings of the 14th IEEE international conference on information reuse and integration, San Francisco, CA, IEEE (2013), 554-561 [Eddie Walsh, Alexander O'Connor and Vincent Wade]

'Academics' views on personalised e-learning in higher education', *International conference on engaging pedagogy*, Institute of Technology Blanchardstown, Dublin (2012), http://hdl.handle.net/2262/67480 [Eileen O'Donnell, Mary Sharp, Vincent Wade and Liam O'Donnell]

'Challenges encountered in creating personalised learning activities to suit students learning preferences', *Learning management systems and instructional design: best practices in online education*, ed. Yefim Kats, United States of America, Information Science Reference (an imprint of IGI Global) (2013), 263-287 [Eileen O'Donnell, Mary Sharp, Vincent Wade and Liam O'Donnell]

'Multilingual user modeling for personalized re-ranking of multilingual web search results', 20th conference on user modeling, adaptation, and personalization (UMAP 2012, Montreal (2012), http://hdl.handle.net/2262/67203 [M. Rami Ghorab, Dong Zhou, Séamus Lawless and Vincent Wade]

'Evaluation of a domain-aware approach to user model interoperability', *The 23rd ACM conference on hypertext and social media HT 2012*, Milwaukee, WI (2012), http://hdl.handle.net/ 2262/67208 [Eddie Walsh, Alexander O'Connor and Vincent Wade]

'Slicepedia: towards long tail resource production through open corpus reuse', *ICWL 2012*, Sinaia, Romania (2012), http://hdl.handle.net/2262/67210 [Killian Levacher, Séamus Lawless and Vincent Wadel

'An evaluation and enhancement of densitometric fragmentation for content slicing reuse', *CIKM* 2012, Maui, USA (2012), http://hdl.handle.net/2262/67211 [Vincent Wade, Killian Levacher and Séamus Lawless]

'Slicepedia: providing customized reuse of open-web resources for adaptive hypermedia', *The 23rd ACM conference on hypertext and social media, HT 2012*, Milwaukee, WI, ACM (2012), http://hdl.handle.net/2262/67214 [Killian Levacher, Séamus Lawless and Vincent Wade]

'Slicepedia: automating the production of educational resources from open corpus content', 7th European conference of technology enhanced learning, EC-TEL 2012, Saarbrücken (2012), http://hdl.handle.net/2262/67231 [Killian Levacher, Seamus Lawless and Vincent Wade]

W32 Calendar 2014-15

'Linked open corpus models, leveraging the semantic web for adaptive hypermedia', *The 23rd ACM conference on hypertext and social media, HT 2012*, Milwaukee, WI, ACM (2012), 321-322 [lan O'Keeffe, Alex O'Connor, Séamus Lawless and Vincent Wade]

'Web-mediated education and training environments: A review of personalised interactive elearning resources', ePedagogy in online learning: new developments in web mediated human computer interaction, Royal Melbourne Institute of Technology, ed. Elspeth McKay, Hershey, New York, Information Science Reference (an imprint of IGI Global) (2013), 188-207 [Eileen O'Donnell, Catherine Mulwa, Mary Sharp and Vincent Wade]

Walsh, Eddie, 'The FUSE domain-aware approach to user model interoperability: a comparative study', Proceedings of the 14th IEEE international conference on information reuse and integration, San Francisco, CA, IEEE (2013), 554-561 [Eddie Walsh, Alexander O'Connor and Vincent Wade]

#### Research students

Bonin, Francesca, 'Temporal distribution of laughter in conversation', Proceedings of the third interdisciplinary workshop on laughter and other non-verbal vocalisations in speech, Dublin (2012), 25-26 [Francesca Bonin, Nick Campbell and Carl Voqel]

See also Vogel, Carl

Doyle, Michael, see Manzke, Michael

Koidl, Kevin, 'Towards cross-site personalisation', Source of the document proceedings – 2013 IEEE/WIC/ACM international conference on web intelligence, WI 2013, Atlanta (2013), 542-548 [K. Koidl, O. Conlan and V. Wade]

Mulwa, Catherine, see Sharp, Mary

Mamani Sanchez, Liliana, see Vogel, Carl

SOFTWARE SYSTEMS

Bernardi, Giovanni, 'Modelling session types using contracts', Proceedings of the ACM symposium on applied computing, eds Sascha Ossowski and Paola Lecca, Riva, Trento, ACM (2012), 1941-1946 [Giovanni Bernardi and Matthew Hennessy]

Butterfield, Andrew, 'From distributions to probabilistic reactive programs', Theoretical aspects of computing – ICTAC 2013, eds Zhiming Liu, Jim Woodcock and Huibiao Zhu, Shanghai, Lecture notes in computer science 8049, Springer (2013), 94-111 [Riccardo Bresciani and Andrew Butterfield]

Hennessy, Matthew, 'Modelling MAC-layer communications in wireless systems (extended abstract)', 15th international conference on coordination models and languages, COORDINATION 2013, held as part of the 8th international federated conference on distributed computing techniques, DisCoTec 2013, Florence, Lecture notes in computer science (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics) (2013), 16-30 [A. Cerone, M. Hennessy and M. Merro]

'Symbolic bisimulation for a higher-order distributed language with passivation (extended abstract)', 24th international conference on concurrency theory, CONCUR 2013, 27-30 August 2013, Argentina, Lecture notes in computer science (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics) (2013), 167-181 [V. Koutavas and M. Hennessy] 'Mutually testing processes (extended abstract)', 24th international conference on concurrency theory, CONCUR 2013, 27-30 August 2013, Argentina, Lecture notes in computer science (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics)

(2013), 61-75 [G. Bernardi and M. Hennessy] 'Modelling probabilistic wireless networks', *Logical Methods in Computer Science*, 9, 3 (2013), article no. 26 [A. Cerone and M. Hennessy]

'Compositional reasoning for weighted Markov decision processes', *Science of Computer Programming* (2013), http://hdl.handle.net/2262/67438 [Y. Deng and M. Hennessy]

'Compositional reasoning for Markov decision processes', Lecture notes in computer science 7141 (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics) (2012), 143-157 [Y. Deng and M. Hennessy]

Hughes, Arthur, 'Collaboration-preserving authenticated encryption for operational transformation systems', Information security conference (ISC 2012), eds Dieter Gollmann and Felix C. Freiling, Passau, Germany, Lecture notes in computer science, Berlin/Heidelberg, Springer (2012), 204-223 [Michael Clear, Karl Reid, Desmond Ennis, Arthur Hughes and Hitesh Tewari]

'Homomorphic encryption with access policies: characterization and new constructions', *Progress in cryptology – AFRICACRYPT 2013*, eds Amr Youssef, Abderrahmane Nitaj and Aboul Ella Hassanien, Cairo, *Lecture notes in computer science*, Berlin/Heidelberg, Springer (2013), 61-87 [Michael Clear, Arthur Hughes and Hitesh Tewari]

Koutavas, Vasileios, 'First-order reasoning for higher-order concurrency', Journal of Computer Languages, Systems and Structures, 38, 3 (2012), 242-277 [Vasileios Koutavas and Matthew Hennessy]

'Towards efficient abstractions for concurrent consensus', *Trends in functional programming*, ed. Jay McCarthy, Provo, Utah, *Lecture notes in computer science*, Berlin/Heidelberg, Springer (2013), 76-90 [Carlo Spaccasassi and Vasileios Koutavas]

'Symbolic bisimulation for a higher-order distributed language with passivation' (extended abstract), 24th international conference on concurrency theory, CONCUR 2013, 27-30 August 2013, Argentina, Lecture notes in computer science (including subseries lecture notes in artificial intelligence and lecture notes in bioinformatics) (2013), 167-181 [V. Koutavas and M. Hennessy]

Mac an Airchinnigh, Mícheál, 'Personalisation, empowering the playful, the social media cloud', Information systems and grid technologies, Sofia (2013), http://hdl.handle.net/ 2262/67868

'The naïve ontologist and "intelligent" story telling', *Information systems and grid technologies*, Sofia (2012), http://hdl.handle.net/2262/67867

'Digital spaces in "popular" culture ontologized', *Information systems and grid technologies*, Sofia (2012), http://hdl.handle.net/2262/67866

### STATISTICS

Dahyot, Rozenn, 'Extension of GBVS to 3D media', International workshop on computational intelligence for multimedia understanding, Antalya, Turkey (2013), 72-76 [Z. Zdziarski and R. Dahyot]

'Robust Bayesian fitting of 3D morphable model', Conference on visual media production (CVMP), London (2013), 10 [C. Arellano and R. Dahyot]

'On creating a 2D and 3D visual saliency dataset', *ACM symposium on applied perception*, Trinity College Dublin (2013), 132 [Z. Zdziarski and R. Dahyot]

'Bayesian 3D shape from silhouettes', *Digital signal processing*, 23, 6 (2013), 1844-1855 [Donghoon Kim, Jonathan Ruttle and Rozenn Dahyot]

Haslett, John, 'Scheduling parallel conference sessions: an application of a novel hybrid clustering algorithm for ensuring constrained cardinality', Journal of Applied Statistics, 40, 5 (2013), 961-971 [B. Houlding and J. Haslett]

'Fast inversion of a flexible regression model for multivariate pollen counts data', *Environmetrics*, 23, 7 (2012), 595-605 [M. Salter-Townshend and J. Haslett]

W34 Calendar 2014-15

Houlding, Brett, 'More taxonomists describing significantly fewer species per unit effort may indicate that most species have been discovered', Systematic Biology, 62, 4 (2013), 616-624 [M. Costello, S.P. Wilson and B. Houlding]

'Further evidence of more taxonomists discovering new species, and that most species have been named: response to Bebber et al. (2014)', New Phytologist, 202, 3 (2014), 739-740 [M.J. Costello, B. Houlding and L.N. Joppa]

'Scheduling parallel conference sessions: an application of a novel hybrid clustering algorithm for ensuring constrained cardinality', *Journal of Applied Statistics*, 40, 5 (2013), 961-971 [B. Houlding and J. Haslett]

'Predicting total global species richness using rates of species description and estimates of taxonomic effort', *Systematic Biology*, 61, 5 (2012), 871-883 [M.J. Costello, S. Wilson and B. Houlding]

O'Regan, Myra, 'Sudden unexplained death in childhood (1-4 years) in Ireland: an epidemiological profile and comparison with SIDS', Archives of Disease in Childhood, 97, 8 (2012), 692-697 [C.M. McGarvey, M. O'Regan, J. Cryan, A. Treacy, K. Hamilton, D. Devaney and T. Matthews]

Walsh, Cathal, 'The impact of cognitive training and mental stimulation on cognitive and everyday functioning of healthy older adults: a systematic review and meta-analysis', Ageing Research Reviews (2014), http://hdl.handle.net/2262/68232 [Michelle E. Kelly, David Loughrey, Brian A. Lawlor, Ian H. Robertson, Cathal Walsh and Sabina Brennan]

'The use of continuous data versus binary data in MTC models: a case study in rheumatoid arthritis', *BMC Medical Research Methodology*, 12 (2012), 167 [S. Schmitz, R. Adams and C. Walsh]

'Using resource modelling to inform decision making and service planning: the case of colorectal cancer screening in Ireland', *BMC Health Services Research*, 13, 1 (2013), http://dx.doi.org/10.1186/1472-6963-13-105 [L. Sharp, L. Tilson, S. Whyte, A. O Ceilleachair, C. Walsh, C. Usher, P. Tappenden, J. Chilcott, A. Staines, M. Barry and H. Comber]

'The endophenotype and the phenotype: temporal discrimination and adult-onset dystonia', *Movement Disorders*, 28, 13 (2013), 1766-1774 [M. Hutchinson, O. Kimmich, A. Molloy, R. Whelan, F. Molloy, T. Lynch, D.G. Healy, C. Walsh, M.J. Edwards, J. Ozelius, R.B. Reilly and S. O'Riordan]

'The cost of the inpatient management of febrile neutropenia in cancer patients – a micro-costing study in the Irish healthcare setting', *European Journal of Cancer Care* (2014), 10.1111/ecc.12182 [C. O'Brien, E. Fogarty, C. Walsh, O. Dempsey, M. Barry, M.J. Kennedy and L. McCullagh]

'Relating health-related quality of life to disability progression in multiple sclerosis, using the 5-level EQ-5D', *Multiple Sclerosis* 19, 9 (2013), 1190-1196 [E. Fogarty, C. Walsh, R. Adams, C. McGuigan, M. Barry and N. Tubridy]

'Incorporating data from various trial designs into a mixed treatment comparison model', *Statistics in Medicine*, 32, 17 (2013), 2935-2949 [S. Schmitz, R. Adams and C. Walsh]

'Falls classification using tri-axial accelerometers during the five-times-sit-to-stand test', *Gait and Posture*, 38, 4 (2013), 1021-1025 [E.P. Doheny, C. Walsh, T. Foran, B.R. Greene, C.W. Fan, C. Cunningham and R.A. Kenny]

'Aggregation of neurologic and neuropsychiatric disease in amyotrophic lateral sclerosis kindreds: a population-based case-control cohort study of familial and sporadic amyotrophic lateral sclerosis', *Annals of Neurology*, 74, 5 (2013), 699-708 [S. Byrne, M. Heverin, M. Elamin, P. Bede, C. Lynch, K. Kenna, R. MacLaughlin, C. Walsh, A. Al Chalabi and O. Hardiman]

'Safety of off-label erythropoiesis stimulating agents in critically ill patients: a meta-analysis', *Intensive Care Medicine*, 39, 11 (2013), 1896-1908 [B. Mesgarpour, B.H. Heidinger, M. Schwameis, C. Kienbacher, C. Walsh, S. Schmitz and H. Herkner]

'The evaluation of a nucleoprotein ELISA for the detection of equine influenza antibodies and the differentiation of infected from vaccinated horses (DIVA)', *Influenza and other Respiratory Viruses*, 7 (supplement 4) (2013), 73-80 [P. Galvin, S. Gildea, S. Arkins, C. Walsh and A. Cullinane]

'The evaluation of three diagnostic tests for the detection of equine influenza nucleoprotein in nasal swabs', *Influenza and other Respiratory Viruses* (2014), http://dx.doi.org/10.1111/irv.12235 [P. Galvin, S. Gildea, M. Nelly, M. Quinlivan, S. Arkins, C. Walsh and A. Cullinane]

'Dose-related effects of vitamin D on immune responses in patients with clinically isolated syndrome and healthy control participants: study protocol for an exploratory randomized double-blind placebo-controlled trial', *Trials*, 14, 1 (2013), http://dx.doi.org/10.1186/1745-6215-14-272 [K. O'Connell, S. Kelly, K. Kinsella, S. Jordan, O. Kenny, D. Murphy, E. Heffernan, R. O'Laoide, D. O'Shea, C. McKenna, L. Cassidy, J. Fletcher, C. Walsh, J. Brady, C. McGuigan, N. Tubridy and M. Hutchinson]

Wilson, Simon, 'More taxonomists describing significantly fewer species per unit effort may indicate that most species have been discovered', Systematic Biology, 62, 4 (2013), 616-624 [M.J. Costello, S. Wilson and B. Houlding]

'Estimating production test properties from test measurement data', *Applied Stochastic Models in Business and Industry*, 28, 6 (2012), 542-557 [S.P. Wilson and S. Goyal]

#### School of Engineering

CIVIL, STRUCTURAL AND ENVIRONMENTAL ENGINEERING

Basu, Biswajit, 'Real-time autonomous structural change detection onboard wireless sensor platforms', Key Engineering Materials, 569-570 (2013), 970-978 [Ricardo Simon Carbajo, Esther Simon Carbajo, Biswajit Basu and Ciaran McGoldrick]

'Non-destructive investigation of glass fiber reinforced composites via magnetic resonance imaging', *Key Engineering Materials*, 569-570 (2013), 126-131 [F. Wetterling, K. Mok, C. McGoldrick and B. Basu]

'Impact of spar-nacelle-blade coupling on the edgewise response of floating offshore wind turbines', *Coupled System Dynamics* (2013), http://hdl.handle.net/2262/68262 [Van-Nguyen Dinh, Biswajit Basu and Søren R.K. Nielsen]

'ASDAH: an automated structural change detection algorithm based on Hilbert-Huang transform', *Mechanical Systems and Signal Processing* (2013), 10.1016/j.ymssp.2013.06.010 [Esther Simon Carbajo, Ricardo Simon Carbajo, Ciaran McGoldrick and Biswajit Basu]

'On the modeling of spar-type floating offshore wind turbines', *Key Engineering Materials*, 569-570 (2013), 636-643 [Van-Nguyen Dinh and Biswajit Basu]

'Wavelet-based evolutionary response of multi-span structures including wave-passage and site-response effects', *Journal of Engineering Mechanics (ASCE)* (2013), http://dx.doi.org/10.1061/(ASCE)EM.1943-7889.0000708 [Van-Nguyen Dinh, Biswajit Basu and Ronald B.J. Brinkgreve]

'Spatially-varying non-stationary subsurface motions in multi-layered soil medium', *The 15th world conference on earthquake engineering (WCEE)*, Lisbon (2012), http://hdl. handle.net/2262/67177 [Biswajit Basu, Van-Nguyen Dinh and Ronald B.J. Brinkgreve]

'Monitoring of flexible support effects using the responses of multi-span bridges via wavelet transform', *The 6th European workshop on structural health monitoring (EWSHM)*, ed. Christian Boller, Dresden (2012), http://hdl.handle.net/2262/67178 [Van-Nguyen Dinh and Biswajit Basu]

'Zero-pad effects on conditional simulation and application of spatially-varying earthquake motions', *The 6th European workshop on structural health monitoring (EWSHM)*, ed. Christian Boller, Dresden (2012), http://hdl.handle.net/2262/67179 [Van-Nguyen Dinh and Biswajit Basu]

W36 Calendar 2014-15

- Broderick, Brian, 'An experimental and numerical investigation into the seismic performance of a multi-storey concentrically braced plan irregular building', Bulletin of Earthquake Engineering, 11, 6 (2013), 2363-2385 [D.P. McCrum and B.M. Broderick]
- Caulfield, Brian, 'Examining user behaviour on a shared bike scheme: the case of Dublin bikes', The 13th international conference on travel behaviour research, Toronto (2012), http://hdl.handle.net/2262/68119 [P. O'Neil and B. Caulfield]
  - 'Validating and estimating the benefits of introducing urban traffic control systems', *World conference on transport research*, Rio de Janeiro (2013), http://hdl.handle.net/2262/68357 [M. Maycock and B. Caulfield]
  - 'The safety challenge of increased cycling', *Transport Policy*, 33 (2014), 154-165 [J. Short and B. Caulfield]
  - 'Re-cycling a city examining the growth of cycling in Dublin', *Transportation Research Part A: Policy and Practice*, 61 (2014), 216-226
  - 'The green fields of Ireland: the legacy of Dublin's housing boom and the impact on commuting', Case Studies on Transport Policy, 2, 1 (2014), 20-27 [B. Caulfield and A. Ahern]
  - 'Equity and fairness in transport planning: the state of play', 93rd annual meeting of the Transportation Research Board, Washington D.C. (2014), http://hdl.handle.net/2262/68283 [S. Rock, A. Ahern and B. Caulfield]
  - 'The potential role of smart phone technology in transport behaviour', *Transportation Research Part C: Emerging Technologies*, 37 (2013), 93-101 [W. Brazil and B. Caulfield]
  - 'Examining the impact of carbon price changes under a personalised carbon trading scheme for transport', *Transport Policy*, 30 (2013), 238-253 [D. McNamara and B. Caulfield]
  - 'Testing individuals' ability to compare emissions from public transport and driving trips', *Journal of Public Transportation*, 17, 2 (2014), http://hdl.handle.net/2262/68121 [W. Brazil and B. Caulfield]
  - 'Using data envelopment analysis as a public transport project appraisal tool', *Transport Policy*, 29 (2013), 74-85 [B. Caulfield, D. Bailey and S. Mullarkey]
- Cox, Ronald, 'John Rennie's Dublin cast-iron trusses', Proceedings of the first Construction History Society conference, Queens' College, Cambridge, eds James W.P. Campbell et al., Short Run Press (2014), 313-322 [Dermot O'Dwyer, Jay Cummins and Ronald Cox]
  - 'Old Ennisnag bridge', *Proceedings of the first Construction History Society conference*, Queens' College, Cambridge, eds James W.P. Campbell *et al.*, Short Run Press (2014), 301-311 [Dermot O'Dwyer and Ronald Cox]
- Dinh, Van-Nguyen, 'Monitoring of flexible support effects using the responses of multi-span bridges via wavelet transform', The 6th European workshop on structural health monitoring (EWSHM), ed. Christian Boller, Dresden (2012), http://hdl.handle.net/2262/67178 [Van-Nguyen Dinh and Biswaiit Basul
  - 'Zero-pad effects on conditional simulation and application of spatially-varying earthquake motions', The 6th European workshop on structural health monitoring (EWSHM), ed. Christian Boller, Dresden (2012), http://hdl.handle.net/2262/67179 [Van-Nguyen Dinh and Biswajit Basu] 'Spatially-varying non-stationary subsurface motions in multi-layered soil medium', The 15th world earthquake enaineerina conference on (WCEE), Lisbon (2012).http://hdl.handle.net/2262/67177 [Biswajit Basu, Van-Nguyen Dinh and Ronald B.J. Brinkgreve] Impact of spar-nacelle-blade coupling on the edgewise response of floating offshore wind turbines', Coupled System Dynamics (2013), http://hdl.handle.net/2262/68262 [Van-Nguyen Dinh, Biswajit Basu and Søren R.K. Nielsen]
  - 'Wavelet-based evolutionary response of multi-span structures including wave-passage and site-response effects', *Journal of Engineering Mechanics (ASCE)* (2013), http://dx.doi.org/

- 10.1061/(ASCE)EM.1943-7889.0000708 [Van-Nguyen Dinh, Biswajit Basu and Ronald B.J. Brinkgreve]
- 'On the modeling of spar-type floating offshore wind turbines', *Key Engineering Materials*, 569-570 (2013), 636-643 [Van-Nguyen Dinh and Biswajit Basu]
- Dubber, Donata, 'Application of on-site wastewater treatment in Ireland and perspectives on its sustainability', Sustainability, 6 (2014), 1623-1642 [D. Dubber and L.W. Gill]
- Ghosh, Bidisha, 'Multibody modelling of a TB31 and a TB32 crash test with vertical portable concrete barriers: model verification and sensitivity analysis', *IMechE Journal of Multibody Dynamics*, 227, 3 (2013), 245-260 [G. Amato, F. O'Brien, B. Ghosh and C.K. Simms]
- Gill, Laurence, 'Development of a continuous flow arsenic removal system using solar oxidation', 245th American Chemical Society national meeting chemistry of energy and food, New Orleans, Louisiana (2013), 1-8 [L.W. Gill and C. O'Farrell]
  - 'Alternative infiltration systems for treatment of domestic wastewater in low permeability subsoils', 11th IWA conference on small water and wastewater systems and sludge management, Harbin, China (2013), 1-8 [M. Keegan, L.W. Gill, D. Dubber, P.M. Johnston and B.D.R. Misstear]
  - 'Assessment of the impact of traditional septic tank soakaway systems on water quality in Ireland', 11th IWA conference on small water and wastewater systems and sludge management, Harbin, China (2013), 1-8 [M. Keegan, K. Kilroy, L.W. Gill, D. Nolan, V. O'Flaherty, D. Dubber, P.M. Johnston, B.D.R. Misstear and M. Barrett]
  - 'Improving the feasibility of on-site wastewater treatment systems in areas of low permeability subsoils by means of water saving technologies', 11th IWA conference on small water and wastewater systems and sludge management, Harbin, China (2013), 1-8 [D. Dubber and L.W. Gill]
  - 'Wastewater treatment and management challenges related to surface water discharge for single houses and small decentralised systems in Ireland', 11th IWA conference on small water and wastewater systems and sludge management, Harbin, China (2013), 1-8 [D. Dubber and L.W. Gill]
  - 'Continuous flow solar disinfection with photocatalytic effect', 3rd European conference on environmental applications of advanced oxidation processes, Almería, Spain (2013), 1-8 [J. MacMahon, D. Misstear and L.W. Gill]
  - 'Determination of a conduit network in a lowland karst catchment by modeling ephemeral lake (turlough) fluctuation', *International symposium on hierarchical flow systems in karst regions*, Budapest (2013), 1-8 [L.W. Gill, O. Naughton, T. McCormack and P.M. Johnston]
  - 'The effect of dark periods on the UV photolytic and photocatalytic disinfection of *Escherichia coli* in a continuous flow reactor', *Journal of Solar Energy Engineering*, 135, 2 (2013), 1-9 [D.B. Misstear and L.W. Gill]
  - 'Development of a microbial contamination susceptibility model for private domestic groundwater sources', *Water Resources Research*, 48, W12504 (2013), 1-13 [P.D. Hynds, B.D.R. Misstear and L.W. Gill]
  - 'Applying an integrated hydrograph separation and lumped modelling approach to quantifying flow pathways in Irish river catchments', *Journal of Hydrology*, 486 (2013), 259-270 [R.J. O'Brien, B.D.R. Misstear, L.W. Gill and J. Deakin]
  - 'The development and assessment of an aspiration efficiency reducing system of air pollution control for particulate matter', *Energy and Buildings*, 61 (2013), 177-184 [A. McNabola, N. O'Luanaigh, J. Gallagher and L.W. Gill]
  - 'The passive control of air pollution exposure in Dublin, Ireland: a combined measurement and modelling case study', *Science of the Total Environment*, 458-460 (2013), 331-343 [J. Gallagher, L.W. Gill and A. McNabola]

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'Modelling a network of turloughs in lowland karst', *Water Resources Research*, 49 (2013), 3487-3503 [L.W. Gill, O. Naughton and P.M. Johnston]

'Groundwater source contamination mechanisms: physicochemical profile clustering, risk factor analysis and multivariate modelling', *Journal of Contaminant Hydrology*, 159 (2014), 47-56 [P.D. Hynds, B.D.R. Misstear, L.W. Gill and H.M. Murphy]

'Characterisation of hydrogeological connections in a lowland karst network using time series analysis of water levels in ephemeral groundwater-fed lakes (turloughs)', *Journal of Hydrology*, 499 (2013), 389-402 [L.W. Gill, O. Naughton and P.M. Johnson]

'Unregulated private wells in the Republic of Ireland: consumer awareness, source susceptibility and protective actions', *Journal of Environmental Management*, 127 (2013), 278-288 [P.D. Hynds, B.D.R. Misstear and L.W. Gill]

'A comparison of the suitability of different willow varieties to treat on-site wastewater effluent in an Irish climate', *Journal of Environmental Management*, 133 (2014), 153-161 [S. Curneen and L.W. Gill]

'Passive control of air pollution exposure in Dublin, Ireland: a combined measurement and modelling case study', 93rd annual meeting of the Transportation Research Board, Washington D.C. (2014), 1-8 [J. Gallagher, L.W. Gill and A. McNabola]

'Personal exposure to air pollution in office workers in Ireland: measurement, analysis and implications', *Risk Assessment of Environmental Contaminants* (special issue on toxics), 1 (2013), 60-76 [A. McCreddin, B.M. Broderick, L.W. Gill and A. McNabola]

'Event-based characterisation of surface water runoff from an urban residential sewer separation scheme', *IWA 7th international conference on sewer processes and networks*, Sheffield, U.K. (2013), 1-8 [D. Morgan, P.M. Johnston, L.W. Gill, P. Collins and O. Kwabena]

'Development of a GIS based decision support toolset to assess the feasibility of on-site wastewater treatment and disposal options in low permeability subsoils', 11th IWA conference on small water and wastewater systems and sludge management, Harbin, China (2013), 1-8 [D. Dubber, L.W. Gill, P. Pilla, D. Smyth, N. Qazi and T. McCarthy]

'Sand and recycled glass filters for sustainable removal of nutrients in on-site effluent', 11th IWA conference on small water and wastewater systems and sludge management, Harbin, China (2013), 1-8 [L.W. Gill, P. Veale and D. Dubber]

'Hurst exponent analysis of turloughs in Ireland', *Proceedings of hydro 2013 international*, IIT Madras (2013), 1-8 [V. Pakrashi, L.W. Gill, P.M. Johnston and O. Naughton]

'Application of on-site wastewater treatment in Ireland and perspectives on its sustainability', Sustainability, 6 (2014), 1623-1642 [D. Dubber and L.W. Gill]

'Determining the minimum subsoil permeability for pressurised infiltration systems for on-site wastewater treatment in Ireland', *Soil Science Society of America specialist conference: innovation in soil based wastewater treatment*, Albuquerque, New Mexico (2014), 1-8 [L.W. Gill, M. Keegan, D. Dubber, B.D.R. Misstear and P.M. Johnston]

'Willow based evapotranspiration systems for the on-site treatment of domestic wastewater in areas of low permeability subsoils', *Soil Science Society of America specialist conference: innovation in soil based wastewater treatment*, Albuquerque, New Mexico (2014), 1-8 [L.W. Gill, S. Curneen and D. Dubber]

'Development of a GIS based decision support toolset to assess the feasibility of on-site wastewater treatment and disposal options in low permeability subsoils', *Soil Science Society of America specialist conference: innovation in soil based wastewater treatment*, Albuquerque, New Mexico (2014), 1-8 [D. Dubber, P. Pilla, L.W. Gill, M. Qazi, D. Smyth and T. McCarthy]

'The dispersion of domestic on-site wastewater effluent by groundwater downstream of cluster developments', *Dooge-Nash symposium 2014, the grand challenges facing hydrology in the 21st century*, eds J.J. O Sullivan and M. Bruen, Dublin (2014), 131-142 [L.W. Gill, P. Morrissey and P.M. Johnston]

'Investigation of water consumption patterns among Irish adults as part of waterborne quantitative microbial risk assessment (QMRA)', *Journal of Water and Health*, 10, 3 (2012), 453-464 [P.D. Hynds, B.D.R. Misstear and L.W. Gill]

Jahangir, Mohammad, 'Denitrification potential in subsoils: a mechanism to reduce nitrate leaching to groundwater', Agriculture Ecosystems and Environment, 147 (2012), 13-23 [M.M.R. Jahangir, M.I. Khalil, P. Johnston, L.M. Cardenas, D.J. Hatch, M. Butler, M. Barrett, V. O'Flaherty and K.G. Richards]

'Groundwater: a pathway for terrestrial C and N losses and indirect greenhouse gas emissions', *Agriculture Ecosystems and Environment*, 159 (2012), 40-48 [M.M.R. Jahangir, P. Johnston, M.I. Khalil, D. Hennessy, J. Humphreys, O. Fenton and K.G. Richards]

'Linking hydrogeochemistry to nitrate abundance in groundwater in agricultural settings in Ireland', *Journal of Hydrology*, 448-449 (2012), 212-222 [M.M.R. Jahangir, P. Johnston, M.I. Khalil and K.G. Richards]

'Evaluation of headspace equilibration methods for quantifying greenhouse gases in groundwater', *Journal of Environmental Management*, 111 (2012), 208-212 [M.M.R. Jahangir, P. Johnston, M.I. Khalil, J. Grant, C. Somers and K.G. Richards]

'Denitrification and indirect  $N_2O$  emissions in groundwater: hydrologic and biogeochemical influences', *Journal of Contaminant Hydrology*, 152 (2013), 70-81 [M.M.R. Jahangir, P. Johnston, M. Barrett, M.I. Khalil, P. Groffman, P. Boeckx, O. Fenton, J. Murphy and K.G. Richards]

'Abundance of denitrification genes under different piezometer depths in four Irish agricultural groundwater sites', *Environmental Science and Pollution Research*, 20 (2013), 6646-6657 [M. Barrett, M.M.R. Jahangir, C. Lee, Cindy J. Smith, N. Bhreathnach, G. Collins, Karl G. Richards and V. O'Flaherty]

Johnston, Paul, 'Importance of environmental geotechnics', Proceedings of the Institution of Civil Engineers, Environmental Geotechnics (2014), 3 [P.M. Johnston and B.C. O'Kelly]

McCormack, Sarah, 'Characterization of luminescent down-shifting materials and applications for PV devices', Proceedings, 8th photovoltaic science, applications and technology conference, UK-ISES, Northumbria University (2012), http://hdl.handle.net/2262/67174 [H. Ahmed, M. Kennedy, J. Doran, S.J. McCormack, M. Della Pirriera, D. Gutiérrez-Tauste and L. Aubouy] 'Lumogen violet dye as luminescent down-shifting layer for C-silicon solar cells', 27th European photovoltaic solar energy conference and exhibition, Frankfurt (2012), http://hdl.handle.net/2262/67173 [H. Ahmed, M. Kennedy, T. Confrey, J. Doran, S.J. McCormack, S. Galindo, C. Voz and J. Puigdollers]

McNabola, Aonghus, 'Passive control of air pollution exposure in Dublin, Ireland: a combined measurement and modelling case study', 93rd annual meeting of the Transportation Research Board, Washington D.C. (2014), 1-8 [J. Gallagher, L.W. Gill and A. McNabola]

'Operations improvement through energy recovery in water supply and treatment: assessing the potential for improved environmental sustainability', *20th EurOMA conference, operations management at the heart of the recovery*, eds B. Fynes and P. Coughlan, Dublin, Ireland (2013), 121 [P. Coughlan, D. Styles, J. Gallagher, A.P. Williams and A. McNabola]

'Eco-driving policy and technology: a review of benefits and limitations in CO<sub>2</sub> emissions reduction', *9th ITS European congress*, Dublin (2013), 1-11 [S. Alam and A. McNabola]

'The passive control of air pollution exposure in Dublin, Ireland: a combined measurement and modelling case study', *Science of the Total Environment*, 458-460 (2013), 331-343 [J. Gallagher, L.W. Gill and A. McNabola]

'Educating engineering PhDs to be innovative and entrepreneurial: a cross-disciplinary initiative', SEFI annual conference: engineering education fast forward, eds L. Froyen and W. Van Petegem, Leuven (2013), 174 [A. McNabola and P. Coughlan]

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'Evaluating teaching through reflection on hidden student feedback in continuous assessment reports', *SEFI annual conference: engineering education fast forward*, eds L. Froyen and W. Van Petegem, Leuven (2013), 173 [A. McNabola and C. O'Farrel]

'An assessment of a new determinant for smarter route choice', *Proceedings of the Irish Transport Research Network*, Dublin (2013), 1-8 [S. Alam and A. McNabola]

'Personal exposure to air pollution in office workers in Ireland: measurement, analysis and implications', *Risk Assessment of Environmental Contaminants* (special issue on toxics), 1 (2013), 60-76 [A. McCreddin, B.M. Broderick, L.W. Gill and A. McNabola]

'Energy recovery in water supply networks: an assessment of the potential of micro hydropower', Water and Environment Journal, 27 (2013), 435-436 [A. McNabola, A.P. Williams and P. Coughlan]

'Comparison of particulate matter dose and acute heart rate variability response in cyclists, pedestrians, bus and train passengers', *Science of the Total Environment*, 468-469C (2014), 821-831 [M. Nyhan, A. McNabola and B. Misstear]

'Energy recovery in the water industry using micro-hydropower: an opportunity to improve sustainability', *Water Policy*, 16 (2014), 168-183 [A. McNabola, P. Coughlan, L. Corcoran, C. Power, A.P. Williams, I. Harris, J. Gallagher and D. Styles]

Misstear, Bruce, 'The development of a national groundwater recharge map for the Republic of Ireland', Quarterly Journal of Engineering Geology and Hydrogeology, 46 (2013), 493-506 [N. Hunter Williams, B.D.R. Misstear, D. Daly and M. Lee]

'Developing an integrated hydrograph separation and lumped modelling approach to quantifying hydrological pathways in Irish river catchments', *Journal of Hydrology*, 486 (2013), 259-270 [R.J. O'Brien, B.D. Misstear, L.W. Gill, J. Deakin and R. Flynn]

'Unregulated private wells in the Republic of Ireland: consumer awareness, source susceptibility and protective actions', *Journal of Environmental Management*, 127C (2013), 278-288 [P.D. Hynds, B.D. Misstear and L.W. Gill]

'Comparison of particulate matter dose and acute heart rate variability response in cyclists, pedestrians, bus and train passengers', *Science of the Total Environment*, 468-469C (2014), 821-831 [M. Nyhan, A. McNabola and B. Misstear]

'An integrated pressure and pathway approach to the spatial analysis of groundwater nitrate: a case study from the southeast of Ireland', *Science of the Total Environment*, 476-477 (2014), 460-476 [K.M. Tedd, C. Coxon, B.D.R. Misstear, D. Daly, M. Craig, A. Mannix and N. Hunter Williams]

'Water well design in the 21st century', *Dooge-Nash symposium 2014, the grand challenges facing hydrology in the 21st century*, eds J.J. O Sullivan and M. Bruen, Dublin (2014), 235-243

'Groundwater source contamination mechanisms: physicochemical profile clustering, risk factor analysis and multivariate modelling', *Journal of Contaminant Hydrology* (2014), http://hdl.handle.net/2262/68185 [Paul Hynds, Bruce D. Misstear, Laurence W. Gill and Heather M. Murphy]

O'Dwyer, Dermot, 'John Rennie's Dublin cast-iron trusses', Proceedings of the first Construction History Society conference, Queens' College, Cambridge, eds James W.P. Campbell et al., Short Run Press (2014), 313-322 [Dermot O'Dwyer, Jay Cummins and Ronald Cox]

'Disaster and success: design lessons from history', *Proceedings of the ICE – Engineering History and Heritage*, 166, 3 (2013), 177-186

'Old Ennisnag bridge', *Proceedings of the first Construction History Society conference*, Queens' College, Cambridge, eds James W.P. Campbell *et al.*, Short Run Press (2014), 301-311 [Dermot O'Dwyer and Ronald Cox]

O'Kelly, Brendan, 'Importance of environmental geotechnics', Proceedings of the Institution of Civil Engineers, Environmental Geotechnics (2014), 3 [P.M. Johnston and B.C. O'Kelly]

'Sustainability of combined vacuum and surcharge preloading', *Proceedings of the 2014 geo-congress: geo-characterization and modeling for sustainability*, Atlanta, Georgia, eds M. Abu-Farsakh, X. Yu and L.R. Hoyos, Reston, VA, American Society of Civil Engineers (2014), 3826-3835 [H. Griffin and B.C. O'Kelly]

'Effective-stress strength of peat in triaxial compression', *Proceedings of the Institution of Civil Engineers*, *Geotechnical Engineering*, 167 (2014), 4 [B.C. O'Kelly and T.L.L. Orr]

'Water content determinations for peat and other organic soils using the oven-drying method', *Drying Technology: An International Journal*, 32, 6 (2014), 631-643 [B.C. O'Kelly and V. Sivakumar]

'The principle of effective stress and triaxial compression testing of peat', *Proceedings of the Institution of Civil Engineers, Geotechnical Engineering*, 167, 1 (2014), 40-50 [L. Zhang and B.C. O'Kelly]

'Offshore wind-turbine structures: a review', *Proceedings of the Institution of Civil Engineers, Energy*, themed issue on wind turbine foundations, 166, 4 (2013), 139-152 [M. Arshad and B.C. O'Kelly]

'Effect of salt grain additions on fibrous peat consolidation', *Proceedings of the Institution of Civil Engineers, Ground Improvement*, 167 (2014), 8 [L. Zhang and B.C. O'Kelly]

'Effectiveness of granular columns in containing settlement', *Proceedings of the Institution of Civil Engineers, Geotechnical Engineering*, 167 (2014), 9 [V. Sivakumar, B.C. O'Kelly, C. Moorhead, M.R. Madhav and P.A. Mackinnon]

'Effects of decomposition on the compressibility of fibrous peat: a review', *Geomechanics and Geoengineering*, 8, 4 (2013), 286-296 [B.C. O'Kelly and S.P. Pichan]

'An investigation into the use of push-in pile foundations by the offshore wind sector', *International Journal of Environmental Studies* (special issue on renewable energies and smart grid – the solution for tomorrow's energy), 70, 5 (2013), 777-791 [D. Igoe, K. Gavin and B. O'Kelly]

'Constitutive models for peat: a review', XII international conference on computational plasticity. Fundamentals and applications (COMPLAS XIII), eds E. Oñate, D.R.J. Owen, D. Peric and B. Suárez, Barcelona, International Center for Numerical Methods in Engineering (CIMNE) (2013), 1294-1304 [L. Zhang and B.C. O'Kelly]

'Ground improvement by vacuum consolidation: a review', *Proceedings of the Institution of Civil Engineers, Ground Improvement*, 167 (2014), 17 [H. Griffin and B.C. O'Kelly]

'Atterberg limits and remolded shear strength-water content relationships', ASTM Geotechnical Testing Journal, 36, 6 (2013), 939-947

'Drying temperature and water content strength correlations', *Proceedings of the Institution of Civil Engineers, Environmental Geotechnics*, 1, 2 (2014), 81-95

'Effect of decomposition on physical properties of fibrous peat', *Proceedings of the Institution of Civil Engineers, Environmental Geotechnics*, 1, 1 (2014), 22-32 [B.C. O'Kelly and S.P. Pichan]

'Effective stress testing of peat', E.T. Hanrahan memorial symposium, Department of Civil, Structural and Environmental Engineering, University College Dublin (2013), 12 [B.C. O'Kelly and L. Zhang]

'CPT testing in Dublin boulder clay', *Proceedings of the third international symposium on cone* penetration testing (CPT14), Las Vegas, Nevada (2014), 8

O'Mahony, Margaret, 'Data collection and analysis in a Pan-European electric vehicle fleet', 92nd annual conference of the Transportation Research Board, Washington, D.C. (2013), http://hdl.handle.net/2262/67856 [P. Weldon, P. McDonald, J. Brady, M. O'Mahony, M. Sanmarti, M. Daly, S. McGrath and N. Vierheilig]

'Air pollution: obscuring the full extent of global warming', *RIA Climate Change Sciences Committee*, 11 (2013), 1-6 [Colin O'Dowd, Margaret O'Mahony, Michael Young and J. Ray Bates]

W42 Calendar 2014-15

Orr, Trevor, 'Effective-stress strength of peat in triaxial compression', Proceedings of the Institution of Civil Engineers, Geotechnical Engineering, 167 (2014), 4 [B.C. O'Kelly and T.L.L. Orr]

'How Eurocode 7 has affected geotechnical design: a review', *Proceedings of the Institution of Civil Engineers: Geotechnical Engineering*, 166, 6 (2013), 610-612 [T.L.L. Orr and P.J. Vardanega]

'Case studies used in construction to achieve specific learning outcomes: the case of the embankments constructed for the approach to Limerick Tunnel, Ireland', 7th international conference on case histories in geotechnical engineering, ed. Shamsher Prakash, Chicago, University of Missouri (2013), 12 [T.L.L. Orr and M. Pantazidou]

Pavía, Sara, 'Impact of water retainers in the strength, drying and setting of lime hemp concrete', Bridge and concrete research in Ireland (BCRI), Dublin (2012), http://hdl.handle.net/ 2262/66463 [R. Walker and S. Pavía]

'Influence of loading rate and specimen geometry on lime mortar strength', *Bridge and concrete research in Ireland (BCRI) conference*, Dublin (2012), http://hdl.handle.net/ 2262/66464 [R. Patterson and S. Pavía]

'Impact of water retainers in lime hemp concrete with pozzolans', *Journal of the Building Limes Forum*, 20 (2013), 32-40 [R. Walker and S. Pavía]

'Effect of outdoor curing on the strength and stiffness of lime mortar and masonry', *Journal of the Building Limes Forum*, 20 (2013), 12-20 [A. Costigan and S. Pavía]

#### Research student

Sinnott, Derek, 'Energy monitoring programme for social housing in Ireland: pre- and post-retrofitting', Retrofit 2012, Salford, Manchester (2012), http://hdl.handle.net/2262/63705 [Derek Sinnott and Mark Dyer]

'Air-tightness field data for dwellings in Ireland', *Building and Environment*, 51 (2012), 269-275 [Derek Sinnott and Mark Dyer]

#### ELECTRONIC AND ELECTRICAL ENGINEERING

Baugh, Gary, 'Improving underwater visibility using vignetting correction', Proceedings of SPIE – The International Society for Optical Engineering, Visual information processing and communication, Burlingame, California, SPIE (2012), article no. 83050M [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, J. Wilson and N. Harte]

'Indexing and selection of well-lit details in underwater video mosaics using vignetting estimation', *Program book – OCEANS 2012 MTS/IEEE: The living ocean and coast – diversity of resources and sustainable activities, international OCEANS conference*, Yeosu, South Korea, IEEE (2012), article no. 6263541 [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, N. Harte and J. Wilson]

Coffey, W.T., 'Fractional diffusion in a periodic potential: overdamped and inertia corrected solutions for the spectrum of the velocity correlation function', *Physical Review E*, 85 (2012), article no. 041101 [Yu. P. Kalmykov, S.V. Titov and W.T. Coffey]

'Fractional Fokker-Planck equation for anomalous diffusion in a potential: exact matrix continued fraction solutions', *European Physical Journal*, *Special Topics*, 222 (2013), 1847-1856 [W.T. Coffey, Yu. P. Kalmykov and S.V. Titov]

'Spin-torque effects in thermally assisted magnetization reversal: method of statistical moments', *Physical Review B*, 88, 14 (2013), 144406 [Yu. P. Kalmykov, W.T. Coffey, S.V. Titov, J.E. Wegrowe and D. Byrnel

'Magnetization reversal time of magnetic nanoparticles at very low damping', *Physical Review B*, 89, 5 (2014), 054408 [W.T. Coffey, Yu. P. Kalmykov and S.V. Titov]

'On the Kramers very low damping escape rate for point particles and classical spins', *DPG Spring meeting*, Dresden (2014), dpg-verhandlungen.de/2014/ Dresden/index\_en.html [W.T. Coffey, W.J. Dowling, Yu. P. Kalmykov and S.V. Titov]

'On the nonlinear response of non-interacting electric dipoles and single domain ferrofluid particles subjected to strong alternating and dc bias fields', *DPG Spring meeting*, Dresden (2014), dpg-verhandlungen.de/2014/Dresden/index\_en.html [Yu. P. Kalmykov, W.T. Coffey and S.V. Titov]

'Linear and nonlinear stationary ac response of the magnetization', *DPG Spring meeting*, Dresden (2014), dpg-verhandlungen.de/2014/Dresden/index\_en.html [D.J. Byrne, W.T. Coffey, Yu. P. Kalmykov and S.V. Titov]

'On the Kramers escape rate for point particles and classical spins', *Quantum and classical complexity: from atoms to biosystems*, Frankfurt (2014), theochem.uni-frankfurt.de/COST/FRANKFURT2014/timetable.php [D.J. Byrne, W.T. Coffey, W.J. Dowling, Yu. P. Kalmykov and S.V. Titov]

Conway, Fionnuala, 'Situated soundscapes: redefining media art and the urban experience', Not Here Not There, Leonardo Electronic Almanac, 19, 1 (2013), 122-139 [Natasa Paterson and Fionnuala Conway]

Corrigan, David, 'Improving underwater visibility using vignetting correction', Proceedings of SPIE
 The International Society for Optical Engineering, Visual information processing and communication, Burlingame, California, SPIE (2012), article no. 83050M [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, J. Wilson and N. Harte]

'Indexing and selection of well-lit details in underwater video mosaics using vignetting estimation', *Program book – OCEANS 2012 MTS/IEEE: The living ocean and coast – diversity of resources and sustainable activities, international OCEANS conference*, Yeosu, South Korea, IEEE (2012), article no. 6263541 [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, N. Harte and J. Wilson]

Da Silva, Luiz, 'Dynamic spectrum scheduling for carrier aggregation: a game theoretic approach', IEEE international conference on communications, Budapest (2013), 2672-2676 [Y. Xiao, Y. Chau, P. di Francesco and L.A. Da Silva]

'Spatial spectrum sharing-based carrier aggregation for heterogeneous networks', *IEEE Globecom*, Anaheim, CA (2012), 2591-2596 [Y. Xiao, T. Forde, I. Macaluso, L.A. Da Silva and L.E. Doyle]

'Receiver-driven handover between independent networks', *Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks*, Bellevue, WA (2012), 276-277 [J. Tallon, J. Kibilda, T.K. Forde, L.A. Da Silva and L. Doyle]

'Impact of cognitive radio: recognition and informed exploitation of grey spectrum opportunities', *IEEE Vehicular Technology Magazine*, 7, 2 (2012), 85-90 [I. Macaluso, T.K. Forde, L. Da Silva and L. Doyle]

'Learning and reasoning in cognitive radio networks', *IEEE Communication Surveys and Tutorials*, 15, 4 (2013), 1761-1777 [L. Gavrilovska, V. Atanasovski, I. Macaluso and L.A. Da Silva]

'The effect of the spectrum opportunities diversity on opportunistic access', *IEEE international conference on communications*, Budapest, IEEE (2013), 2829-2834 [H. Ahmadi, I. Macaluso and L.A. Da Silva]

'Dynamic spectrum access in LTE-advanced networks', *Physical Communication*, 10 (2014), 127-143 [J.D. Deaton, R.E. Irwin and L.A. Da Silva]

'Fairness and efficiency tradeoffs for user cooperation in distributed wireless networks', Proceedings of 2013 IEEE international conference on computer communications (INFOCOM), Turin (2013), 285-289 [Y. Xiao, J. Huang, C. Yuen and L.A. Da Silva]

'Balancing spectral efficiency, energy consumption, and fairness in future heterogeneous wireless systems with reconfigurable devices', *IEEE Journal on Selected Areas in Communications*, 31, 5 (2013), 969-980 [R. Amin, J. Martin, J. Deaton, L.A. Da Silva, A. Hussien and A. Eltawil]

W44 Calendar 2014-15

'Customized services over virtual wireless networks: the path towards networks without borders', *Proceedings of future network and mobile summit (FNMS)*, Lisbon (2013), 6633578 [L.A. Da Silva, J. Kibilda, P. di Francesco, T.K. Forde and L.E. Doyle]

'A split architecture for random access MAC for SDR platforms', *Proceedings of the 2013 8th international conference on cognitive radio oriented wireless networks and communications (CROWNCOM 2013)*, Washington, DC (2013), 250-255 [P. di Francesco, S. McGettrick, U.K. Anyanwu, J.C. O'Sullivan, A.B. MacKenzie and L.A. Da Silva]

'Whitespace networks relying on dynamic control channels', *Proceedings of the 2013 8th international conference on cognitive radio oriented wireless networks and communications (CROWNCOM 2013)*, Washington, DC (2013), article no. 6633578 [J. Kibilda, J. Tallon, K. Nolan and L.A. Da Silva]

'Vehicular networks: embracing wireless heterogeneous communications through vertical handover', *Actas de la XXIV Jornadas de Paralelismo*, Madrid (2013), 121-126 [J. Marquez-Barja, C.T. Calafate, J.-C. Cano, P. Manzoni and L.A. Da Silva]

'Enhancing the performance of random access MAC protocols for low-cost SDRs', *ACM international workshop on wireless network testbeds*, Miami, FL (2013), 9-16 [A. Puschmann, P. di Francesco, M.A. Kalil, L.A. Da Silva and A. Mitschele-Thiel]

'Efficient coverage through inter-operator infrastructure sharing in mobile networks', *Wireless days*, Valencia, Spain (2013), 6686480 [J. Kibilda and L.A. Da Silva]

'Complexity of spectrum activity and benefits of learning for dynamic channel selection', *IEEE Journal on Selected Areas in Communications (JSAC)*, 31, 11 (2013), 2237-2248 [I. Macaluso, D. Finn, B. Ozgul and L.A. Da Silva]

Doyle, Linda, 'Deployment case studies of an energy efficient protected LR-PON architecture', IEEE optical network design and modelling, University of Essex, IEEE (2012), 1-6 [Marco Ruffini, Deepak Mehta, Barry O'Sullivan, Luis Quesada, Linda Doyle and David B. Payne]

'Spectrum and energy efficient block edge mask-compliant waveforms for dynamic environments', *IEEE Journal on Selected Areas in Communications*, 32, 2 (2014), 307-321 [I. Macaluso, B. Ozgul, T.K. Forde, P. Sutton and L. Doyle]

'An XG-PON module for the NS-3 network simulator', *Proceedings of the 6th international ICST conference on simulation tools and techniques, WNS3*, Brussels (2013), 195-202 [X. Wu, K. Brown, C. Sreenan, P. Alvarez, M. Ruffini, N. Marchetti, D.B. Payne and L. Doyle]

'Spatial spectrum sharing-based carrier aggregation for heterogeneous networks', *IEEE Globecom*, Anaheim, CA (2012), 2591-2596 [Y. Xiao, T. Forde, I. Macaluso, L.A. Da Silva and L.E. Doyle]

'Routing and network design for HEAnet', 15th international conference on transparent optical networks, Cartagena, Spain (2013), article no. 6603033 [D. Mehta, B. O'Sullivan, L. Quesada, D.B. Payne, L. Doyle and M. Ruffini]

'A TV whitespace ecosystem for licensed cognitive radio', *Telecommunications Policy*, 37, 2-3 (2013), 130-139 [T. Forde and L. Doyle]

'Cellular clouds', Telecommunications Policy, 37, 2-3 (2013), 194-207 [T. Forde and L. Doyle]

'When is electromagnetic spectrum fungible?', *Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks*, Bellevue, WA (2012), 349-357 [M. Weiss, P. Krishnamurthy, L.E. Doyle and K. Pelechrinis]

'Regulating for carrier aggregation and getting spectrum management right for the longer term', Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks, Bellevue, WA (2012), 10-20 [L. Doyle, J. McMenamy and T.K. Forde]

'Receiver-driven handover between independent networks', *Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks*, Bellevue, WA (2012), 276-277 [J. Tallon, J. Kibilda, T.K. Forde, L.A. Da Silva and L. Doyle]

'Efficient sidelobe suppression for OFDM systems with peak-to-average power ratio reduction', Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks, Bellevue, WA (2012), 510-516 [A. Selim, B. Ozgul and L. Doyle]

'Enhanced low-complexity detector design for embedded cyclostationary signatures', *Analog Integrated Circuits and Signal Processing*, 73, 2 (2012), 495-502 [Paul D. Sutton and Linda E. Doyle]

'Applications of cognitive radio networks', *IEEE Vehicular Technology Magazine*, 7, 2 (2012), 23-24 [J. Pérez-Romero, L. Doyle and M.C. Vuran]

'Impact of cognitive radio: recognition and informed exploitation of grey spectrum opportunities', *IEEE Vehicular Technology Magazine*, 7, 2 (2012), 85-90 [I. Macaluso, T.K. Forde, L. Da Silva and L. Doyle]

'Dynamic spectrum access networks independent coalition formation', *IEEE Vehicular Technology Magazine*, 7, 2 (2012), 69-76 [J. Tallon, T.K. Forde and L. Doyle]

'Customized services over virtual wireless networks: the path towards networks without borders', *Proceedings of future network and mobile summit (FNMS)*, Lisbon (2013), 6633578 [L.A. Da Silva, J. Kibilda, P. di Francesco, T.K. Forde and L.E. Doyle]

'Low complexity LS and MMSE based CFO compensation techniques for the uplink of OFDMA systems', 2013 IEEE international conference on communications, Budapest, IEEE (2013), 5748-5753 [Arman Farhang, Nicola Marchetti and Linda Doyle]

'Efficient sidelobe suppression for OFDM systems using advanced cancellation carriers', 2013 IEEE international conference on communications, Budapest, IEEE (2013), 4687-4692 [A. Selim, I. Macaluso and L. Doyle]

'Real-time sidelobe suppression for OFDM systems using advanced subcarrier weighting', Proceedings of IEEE wireless communications and networking conference, Shanghai, IEEE (2013), 4043-4047 [A. Selim and L. Doyle]

'Real-time interference reduction for OFDM-based dynamic spectrum access networks', Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks, Bellevue, WA (2012), 268-269 [A. Selim and L. Doyle]

'Flexible spectrum sharing and interference coordination for low power nodes in heterogeneous networks', *IEEE vehicular technology conference VTC2012*, 3-6 September, Quebec City, QC (2012), article no. 6399308 [Carlo Galiotto, Nicola Marchetti and Linda Doyle]

Fannin, Paul, 'Magneto-dielectric spectroscopy of magnetic fluids', Magnetohydrodynamics, 49, 2-4 (2013), 191-197 [C.N. Marin, P.C. Fannin, K. Raj and V. Socoliuc]

Fukuda, Atsuo, 'Superlattice structures observed in the extraordinary phase sequence and analyzed by the phenomenological Landau model and the partially molecular model', Physical Review E, Statistical, Nonlinear, and Soft Matter Physics, 87, 6-1 (2013), article no. 062506 [K.L. Sandhya, A.D. Chandani, A. Fukuda, S. Kumar and J.K. Vij]

'Degeneracy lifting due to thermal fluctuations around the frustration point between anticlinic antiferroelectric  $SmC_A^*$  and synclinic  $SmC^{*'}$ , *Physical Review E*, 87 (2013), article no. 012502, 1-13 [K.L. Sandhya, A.D.L. Chandani, A. Fukuda, J.K. Vij and K. Ishikawa]

Harte, Naomi, 'Improving underwater visibility using vignetting correction', Proceedings of SPIE – The International Society for Optical Engineering, Visual information processing and communication, Burlingame, California, SPIE (2012), article no. 83050M [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, J. Wilson and N. Harte]

'Indexing and selection of well-lit details in underwater video mosaics using vignetting estimation', *Program book – OCEANS 2012 MTS/IEEE: The living ocean and coast – diversity of resources and sustainable activities, international OCEANS conference*, Yeosu, South Korea, IEEE (2012), article no. 6263541 [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, N. Harte and J. Wilson]

W46 Calendar 2014-15

- John, Mathias, 'A 2.45/5.8 GHz folded monopole antenna for WLAN applications', LAPC Loughborough antennas and propagation conference, Loughborough (2012), 3 [A. Loutridis, M. John, G. Ruvio and M.J. Ammann]
  - 'Dual band LTE planar inverted-F antenna for M2M applications', *Microwave and Optical Technology Letters*, 55, 12 (2013), 2925-2929 [A. Loutridis, M. John and M.J. Ammann]
  - 'A compact shorted printed monopole antenna for TV white space trials', *European conference on antennas and propagation EuCAP*, Gothenburg (2013), http://hdl.handle.net/2262/67838 [M. John and M.J. Ammann]
- Kokaram, Anil, 'Improving underwater visibility using vignetting correction', *Proceedings of SPIE The International Society for Optical Engineering, Visual information processing and communication*, Burlingame, California, SPIE (2012), article no. 83050M [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, J. Wilson and N. Harte]
  - 'Indexing and selection of well-lit details in underwater video mosaics using vignetting estimation', *Program book OCEANS 2012 MTS/IEEE: The living ocean and coast diversity of resources and sustainable activities, international OCEANS conference*, Yeosu, South Korea, IEEE (2012), article no. 6263541 [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, N. Harte and J. Wilson]
- Lalor, Edmund, 'Generation of the VESPA response to rapid contrast fluctuations is dominated by striate cortex: evidence from retinotopic mapping', Neuroscience, 218 (2012), 226-234 [E.C. Lalor, S.P. Kelly and J.J. Foxe]
  - 'What does polarity inversion of extrastriate activity tell us about striate contributions to the early VEP? A comment on Ales *et al.* (2010)', *NeuroImage* (2012), 10.1016/j.neuroimage. 2012.03.081 [S.P. Kelly, C.E. Schroeder and E.C. Lalor]
  - 'Visual sensory deficits in schizophrenia: is there anything to the magnocellular account?', *Schizophrenia Research*, 139 (2012), 246-252 [E.C. Lalor, P. De Sanctis, M.I. Krakowski and J.J. Foxe]
  - 'Isolating early cortical generators of visual evoked activity: a systems identification approach', *Experimental Brain Research*, 220, 2 (2012), 191-199 [J.M. Murphy, S.P. Kelly, J.J. Foxe and E.C. Lalor]
  - 'At what time is the cocktail party? A late locus of selective attention to natural speech', *European Journal of Neuroscience*, 35, 9 (2012), 1497-1503 [A.J. Power, J.J. Foxe, E.J. Forde, R.B. Reilly and E.C. Lalor]
  - 'Adolescent impulsivity phenotypes characterized by distinct brain networks', *Nature Neuroscience*, 15, 6 (2012), 920-925 [R. Whelan, P.J. Conrod, J.B. Poline *et al.* and the IMAGEN consortium]
- McGettrick, Séamas, 'Improving hardware protection switching in 10Gb/s symmetric long reach PONs', Proceedings of the optical fiber communication conference and exposition and the national fiber optic engineers conference, Anaheim, CA (2013), article no. 6533158 [S. McGettrick, D.B. Payne and M. Ruffini]
  - 'Ultra-fast 1+1 protection in 10 Gb/s symmetric long reach PON', *IET conference publications*, 39th European conference and exhibition on optical communication, ECOC 2013, London, IET (2013), 1203-1205 [S. McGettrick, L. Guan, A. Hill, D.B. Payne and M. Ruffini]
- Marchetti, Nicola, 'Flexible spectrum sharing and interference coordination for low power nodes in heterogeneous networks', *IEEE vehicular technology conference VTC2012*, Quebec City, QC (2012), article no. 6399308 [Carlo Galiotto, Nicola Marchetti and Linda Doyle]
  - 'A framework for enhanced carrier aggregation with dynamic carrier selection', *Wireless days* (2013), 10.1109/WD.2013.6686455 [Jasmina McMenamy, Irene Macaluso, Nicola Marchetti and Linda Doyle]

'Low complexity LS and MMSE based CFO compensation techniques for the uplink of OFDMA systems', 2013 IEEE international conference on communications, Budapest, IEEE (2013), 5748-5753 [Arman Farhang, Nicola Marchetti and Linda Doyle]

'The role of the total transmit power on the linear area spectral efficiency gain of cell-splitting', *IEEE Communications Letters*, 17, 12 (2013), 2256-2259 [Carlo Galiotto, Nicola Marchetti and Linda Doyle]

'An XG-PON module for the NS-3 network simulator', *Proceedings of the 6th international ICST conference on simulation tools and techniques, WNS3*, Brussels (2013), 195-202 [X. Wu, K. Brown, C. Sreenan, P. Alvarez, M. Ruffini, N. Marchetti, D.B. Payne and L. Doyle]

Perova, Tatiana, 'Tunable microcavity based on macroporous silicon: feasibility of fabrication', IEEE, Journal of Lightwave Technology, 31, 16 (2013), 2694-2700 [G.V. Li, E.V. Astrova, Yu. A. Zharova, S.A. Dyakov, A. Baldycheva, T.S. Perova, N.A. Gippius and S.G. Tikhodeev]

'Polarization anisotropy of photoluminescence from triphenylamine-based molecular single crystal', *Crystal Research and Technology*, 48, 12 (2013), 1039-1043 [T. Prutskij, M.J. Percino and T. Perova]

'Design of composite and multi- component one-dimensional photonic crystal structures based on silicon', *Nanostructured semiconductors: from basic research to applications*, eds P. Granitzer and K. Rumpf, Stanford, USA, Pan Stanford Publishing Pte. Ltd (2013), 453-526 [Tatiana Perova, Vladimir Tolmachev and Kevin Berwick]

'Influence of the buffer layer properties on the intensity of Raman scattering of graphene', *Journal of Raman Spectroscopy*, 44, 6 (2013), 803-809 [S. Dyakov, T. Perova, C. Miao, Ya-Hong Xie, S. Cherevkov and A. Baranov]

'The influence of light beam convergence on the stop-bands of a one-dimensional photonic crystal', *Progress in Electromagnetic Research (PIER)*, 140 (2013), 369-384 [V.A. Tolmachev, K. Berwick and T.S. Perova]

'Surface Tamm states in a photonic crystal slab with asymmetric termination', *Physica Status Solidi (Rapid Research Letters)*, 7, 7 (2013), 481-484 [G.V. Li, E.V. Astrova, Yu. A. Zharova, S.A. Dyakov, A. Baldycheva, T.S. Perova, S.G. Tikhodeev and N.A. Gippius]

Reilly, Richard, 'A method of estimating inspiratory flow rate and volume from an inhaler using acoustic measurements', Physiological Measurement, 34, 8 (2013), 903-914 [M.S. Holmes, J.N. Seheult, C. Geraghty, S. D'Arcy, U. O'Brien, G. Crispino, G. O'Connell, R.W. Costello and R.B. Reilly]

'Cochlear implant artifact attenuation in late auditory evoked potentials: A single channel approach', *Hearing Research*, 302 (2013), 84-95 [M. McLaughlin, A. Lopez Valdes, R.B. Reilly and F.G. Zeng]

'Science versus design; comparable, contrastive or conducive?', *Journal of the Mechanical Behavior of Biomedical Materials*, 21 (2013), 195-201 [G.J. Verkerke, E.B. van der Houwen, A.A. Broekhuis, J. Bursa, G. Catapano, P. McCullagh, K. Mottaghy, P. Niederer, R. Reilly, V. Rogalewicz, P. Segers and N. Verdonschot]

'The endophenotype and the phenotype: temporal discrimination and adult-onset dystonia', *Movement Disorders*, 28, 13 (2013), 1766-1774 [M. Hutchinson, O. Kimmich, A. Molloy, R. Whelan, F. Molloy, T. Lynch, D.G. Healy, C. Walsh, M.J. Edwards, L. Ozelius, R.B. Reilly and S. O'Riordan]

'A study into the automation of cognitive assessment tasks for delivery via the telephone: lessons for developing remote monitoring applications for the elderly', *Technology and Health Care*, 21, 4 (2013), 387-396 [S. D'Arcy, V. Rapcan, A. Gali, N. Burke, G.C. O'Connell, I.H. Robertson and R.B. Reillyl

'Rate and onset cues can improve cochlear implant synthetic vowel recognition in noise', *Journal of the Acoustical Society of America*, 133, 3 (2013), 1546-1560 [M. McLaughlin, R.B. Reilly and F.G. Zeng]

W48 Calendar 2014-15

'Using acoustics to estimate inspiratory flow rate and drug removed from a dry powder inhaler', Proceedings of the 35th annual international conference of the IEEE Engineering in Medicine and Biology Society, Osaka, IEEE (2013), 6866-6869 [M.S. Holmes, J. Seheult, C. Geraghty, S. D'Arcy, R.W. Costello and R.B. Reilly]

'Variance between walking speed and neuropsychological test scores during three gait tasks across the Irish longitudinal study on aging (TILDA) dataset', *Proceedings of the 35th annual international conference of the IEEE Engineering in Medicine and Biology Society*, Osaka, IEEE (2013), 6921-6924 [I. Killane, O.A. Donoghue, G.M. Savva, H. Cronin, R.A. Kenny and R.B. Reilly]

'Symptom overlap in anxiety and multiple sclerosis', *Multiple Sclerosis*, 19, 10 (2013), 1349-1354 [S. Ó Donnchadha, T. Burke, J. Bramham, M.C. O'Brien, R. Whelan, R. Reilly, H. Kiiski, R. Lonergan, K. Kinsella, S. Kelly, C. McGuigan, M. Hutchinson and N. Tubridy]

'An acoustic method of automatically evaluating patient inhaler technique', *Proceedings of the 35th annual international conference of the IEEE Engineering in Medicine and Biology Society*, Osaka, IEEE (2013), 1322-1325 [M.S. Holmes, S. D'Arcy, R.W. Costello and R.B. Reilly]

'Auditory mismatch negativity in cochlear implant users: a window to spectral discrimination', Proceedings of the 35th annual international conference of the IEEE Engineering in Medicine and Biology Society, Osaka, IEEE (2013), 3555-3558 [A. Lopez-Valdes, M. McLaughlin, L. Viani, P. Walshe, J. Smith, F.-G. Zeng and R.B. Reilly]

'The vegetative and minimally conscious states: a review of the literature and preliminary survey of prevalence in Ireland', *Irish Journal of Medical Science*, 18, 1 (2012), 7-15 [M. Ní Lochlainn, S. Gubbins, S. Connolly and R.B. Reilly]

'Dynamic minimum pause threshold estimation for speech analysis in studies of cognitive function in ageing', *Proceedings of the annual international conference of the IEEE Engineering in Medicine and Biology Society*, San Diego, CA, IEEE (2012), 3700-3703 [I. Rochford, V. Rapcan, S. D'Arcy and R.B. Reilly]

'Automatic identification and accurate temporal detection of inhalations in asthma inhaler recordings', *Proceedings of the annual international conference of the IEEE Engineering in Medicine and Biology Society*, San Diego, CA, IEEE (2012), 2595-2598 [M.S. Holmes, M. Le Menn, S. D'Arcy, V. Rapcan, E. MacHale, R.W. Costello and R.B. Reilly]

'Reading between the lines: a case series in primary reading epilepsy', Association of British Neurologists (ABN) joint meeting with the Royal College of Physicians (RCP), London (2013), e2 [R. Lonergan, A. McCarthy, A. Shamsu, J. Byrne, A. Merwick, R. Reilly, T. Lynch, C. McGuigan and S. Connolly]

'Haemodynamic parameters for assessment of orthostatic intolerance in older people', *Proceeding of computers and cardiology 2013*, Zaragoza (2013), 1111-1114 [F. García, L. Cogan, R. Reilly, J. Millet and R. Cervigón]

'Measurement of attention during movement: acquisition of ambulatory EEG and cognitive performance from healthy young adults', *Proceedings of the 35th annual international conference of the IEEE Engineering in Medicine and Biology Society*, Osaka, IEEE (2013), http://dx.doi.org/10.1109/EMBC.2013.6611018 [I. Killane, G. Browett and R.B. Reilly]

'Effects of MIR137 on fronto-amygdala functional connectivity', *NeuroImage*, 90 (2014), 189-95 [O. Mothersill, D.W. Morris, S. Kelly, E.J. Rose, C. Fahey, C. O'Brien, R. Lyne, R. Reilly, M. Gill, A.P. Corvin and G. Donohoe]

Selim, Ahmad, 'Real-time interference reduction for OFDM-based dynamic spectrum access networks', Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks, Bellevue, WA (2012), 268-269 [A. Selim and L. Doyle]

'Efficient sidelobe suppression for OFDM systems using advanced cancellation carriers', 2013 IEEE international conference on communications, Budapest, IEEE (2013), 4687-4692 [A. Selim, I. Macaluso and L. Doyle]

'Real-time sidelobe suppression for OFDM systems using advanced subcarrier weighting', Proceedings of IEEE wireless communications and networking conference, Shanghai, IEEE (2013), 4043-4047 [A. Selim and L. Doyle]

Vij, Jagish, 'A study of organosiloxane liquid crystals with high spontaneous polarization', Liquid Crystals, 38 (2011), 521-529 [N. Shtykov, V.P. Panov, J.K. Vij and J. Naciri]

'Effect of high hydrostatic pressure on the dielectric relaxation in a non-crystallizable monohydroxy alcohol in its supercooled liquid and glassy states', *Journal of Chemical Physics*, 135 (2011), 084507, 1-12 [S. Pawlus, M. Paluch, M. Nagaraj and J.K. Vij]

'Evidence of a polar cybotactic smectic A phase in a new fluorine substituted bent-core compound', *Journal of Materials Chemistry*, 21 (2011), 17098-17103 [M. Nagaraj, A. Lehmann, M. Prehm, C. Tschierske and J.K. Vij]

'Development of a polar order in a bent-core liquid crystal with a new sequence of orthogonal smectic phases and an adjacent nematic phase', *Journal of Materials Chemistry*, 21 (2011), 18711-18714 [G. Shanker, M. Prehm, M. Nagaraj, J.K. Vij and C. Tschierske]

'Short-range correlations seen in the nematic phase of bent-core liquid crystals by dielectric and electro-optic studies', *Physical Review E: Rapid Communications*, 84 (2011), 060701(R), 5 pp. [Y. Jang, V.P. Panov, A. Kocot, A. Lehmann, C. Tschierske and J.K. Vij]

'Sequence of four orthogonal smectic phases in an achiral bent-core liquid crystal: evidence for the SmAα phase', *Physical Review Letters*, 107 (2011), article no. 247801, 5 pp. [Yu. P. Panarin, M. Nagaraj, S. Sreenilyam, J.K. Vij, A. Lehmann and C. Tschierske]

'Microsecond linear optical response in the unusual nematic phase of achiral bimesognes', *Applied Physics Letters*, 99 (2011), article no. 261903 [V.P. Panov, R. Balachandaran, M. Nagaraj, J.K. Vij, M.G. Tamba, A. Kohlmeier, G.H. Mehl and J.K. Vij]

'Biaxial order parameter in an achiral bent-core smectic liquid crystal', Ferroelectrics, 431 (2012), 190-195 [S. Sreenilyam, Y.P. Panarin, J.K. Vij, A. Lehmann and C. Tschierske]

'Physical properties of SmAb phase in an achiral bent-core smectic liquid crystal', *Ferroelectrics*, 431 (2012), 196-201 [S. Sreenilyam, Y.P. Panarin, J.K. Vij, A. Lehmann and C. Tschierske]

'Biaxial order and a rotation of the minor director in the nematic phase of an organo-siloxane tetrapode by the electric field', *Journal of Chemical Phsics*, 136 (2012), 094513, 1-8 [K. Merkel, M. Nagaraj, A. Kocot, A. Kohlmeier, G.H. Mehl and J.K. Vij]

'Chirality of an achiral bent-core nematic mesogen observed in planar and homeotropic cells under certain conditions', *Soft Matter*, 8 (2012), 10479-10485 [Y. Jang, R. Balachandran, C. Keith, A. Lehmann, C. Tschierske and J.K. Vij]

'Field induced periodic chiral pattern in the Nx phase of achiral bimesogens', *Applied Physics Letters*, 101 (2012), article no. 234106, 4 pp. [V.P. Panov, R. Balachandran, M.G. Tamba, A. Kohlmeier, G. Mehl and J.K. Vij]

'Gold nanorods embedded discotic nanoribbons', *Chemical Communications*, 49 (2013), 978-980 [B.S. Avinash, V. Laxminarayanan, S. Kumar and J.K. Vij]

'Degeneracy lifting due to thermal fluctuations around the frustration point between anticlinic antiferroelectric  $SmC_A^*$  and synclinic  $SmC^{*'}$ , *Physical Review E*, 87 (2013), article no. 012502, 1-13 [K.L. Sandhya, A.D.L. Chandani, A. Fukuda, J.K. Vij and K. Ishikawa]

'A liquid crystalline phase with uniform tilt, local polar order and capability of symmetry breaking', *Advanced Materials*, 25 (2013), 2186-2191 [M. Alaasar, M. Prehm, M. Nagaraj, J.K. Vij and C. Tschierske]

'Superlattice structures observed in the extraordinary phase sequence and analyzed by the phenomenological Landau model and the partially molecular model', *Physical Review E, Statistical, Nonlinear, and Soft Matter Physics*, 87, 6-1 (2013), article no. 062506 [K.L. Sandhya, A.D. Chandani, A. Fukuda, S. Kumar and J.K. Vij]

'Elastic properties of bimesogenic liquid crystals', *Liquid Crystals*, 40 (2013), 681-688 [R. Balachandaran, V.P. Panov, J.K. Vij, A. Kocot, M.G. Tamba, A. Kohlmeier and G.H. Mehl]

W50 Calendar 2014-15

'Study of biaxial order parameter in the homologous series of orthogonal bent-core smectic liquid crystals', *Physical Review E*, 88 (2013), article no. 012503, 1-5 [S. Sreenilayam, Y.P. Panarin, J.K. Vij, M. Osipov, A. Lehmann and C. Tschierske]

'Nematic twist-bend phase with nanoscale modulation of molecular orientation', *Nature Communications*, 4, 5 (2013), 3635 [V. Borshch, Y.-K. Kim, J. Xiang, M. Gao, A. Jákli, V.P. Panov, J.K. Vij, C.T. Imrie, M.G. Tamba, G.H. Mehl and O.D. Lavrentovich]

'1,2,4-oxadiazole-based bent-core liquid crystals with cybotactic nematic phases', *ChemPhysChem* (2014), http://dx.doi.org/10.1002/cphc.201301070 [G. Shanker, M. Prehm, M. Nagaraj, J.K. Vij, M. Weyland, A. Eremin and C. Tschierske]

'Properties of the self-deforming Ntb phase in mesogenic dimers', *Proceedings of SPIE – The International Society for Optical Engineering, Liquid Crystals XVII*, San Diego, CA, SPIE (2013), 88280X [V.P. Panov, J.K. Vij, R. Balachandran (...), M.G. Tamba and G.H. Mehl]

'Physical properties of smAb phase in an achiral bent-core smectic liquid crystal', Ferroelectrics, 13th international conference on ferroelectric liquid crystals, Canada (2012), 196-201 [S. Sreenilayam, Y.P. Panarin, J.K. Vij, A. Lehmann and C. Tschierske]

'Effect of cybotactic clusters on the elastic and flexoelectric properties of bent-core liquid crystals belonging to the same homologous series', *Physical Review E – Statistical, Nonlinear, and Soft Matter Physics*, 88, 3 (2013), article no. 032503 [R. Balachandran, V.P. Panov, J.K. Vij, A. Lehmann and C. Tschierskel

'Biaxial order parameter in the homologous series of orthogonal bent-core smectic liquid crystals', *Physical Review E – Statistical, Nonlinear, and Soft Matter Physics*, 88, 1 (2013), 012504 [S. Sreenilayam, Y.P. Panarin, J.K. Vij, M. Osipov, A. Lehmann and C. Tschierske]

#### Research students

di Francesco, Paolo, see Da Silva, Luiz Nijun, Wei, see Coffey, W.T.

MECHANICAL AND MANUFACTURING ENGINEERING

Bennett, Gareth, 'WENEMOR: wind tunnel tests for the evaluation of the installation effects of noise emissions of an open rotor advanced regional aircraft (AIAA 2013-2092)', 19th AIAA/CEAS aeroacoustics conference (34th AIAA aeroacoustics conference), Berlin, American Institute of Aeronautics and Astronautics (2013), CD-ROM [Gareth J. Bennett, John Kennedy, Petr Eret et al.]

'Tools for assessing student learning in mechanical design courses', 15th international conference on engineering and product design education, Dublin Institute of Technology (2013), 64-69 [Donal Holland, Conor Walsh and Gareth J. Bennett]

'Sum and difference scattering of tonal noise in turbomachinery (AIAA 2013-2149)', 19th AIAA/CEAS aeroacoustics conference (34th AIAA aeroacoustics conference), Berlin, American Institute of Aeronautics and Astronautics (2013), 10.2514/6.2013-2149 [Ian Davis and Gareth J. Bennett]

'Tools for assessing student learning in mechanical design courses', 9th international conceive design implement and operate (CDIO) conference, Cambridge, MA, CDIO (2013), CD-ROM [Donal Holland, Conor Walsh and Gareth J. Bennett]

'An assessment of student needs in project-based mechanical design courses', 120th American Society of Engineering Education (ASEE) annual conference and exposition, Altanta, GA, American Society of Engineering Education (ASEE) (2013), CD-ROM [Donal Holland, Conor Walsh and Gareth J. Bennettl

'A parametric study of installed counter rotating open rotors (AIAA 2013-2094)', 19th AIAA/CEAS aeroacoustics conference (34th AIAA aeroacoustics conference), Berlin, American Institute of Aeronautics and Astronautics (2013), CD-ROM [John Kennedy, Petr Eret and Gareth J. Bennett]

'The application of advanced beamforming techniques for the noise characterization of installed counter rotating open rotors (AIAA 2013-2093)', 19th AIAA/CEAS aeroacoustics conference (34th AIAA aeroacoustics conference), Berlin, American Institute of Aeronautics and Astronautics (2013), CD-ROM [John Kennedy, Petr Eret, Gareth J. Bennett, Paolo Castellini, Paolo Chiariotti, Francesca Sopranzetti, Christophe Picard and Arthur Finez]

'Aeroacoustic source identification measurements coupling time-resolved piv and array signal processing (AIAA 2013-2054)', 19th AIAA/CEAS aeroacoustics conference (34th AIAA aeroacoustics conference), Berlin, American Institute of Aeronautics and Astronautics (2013), CD-ROM [Miguel Garcia Pedroche and Gareth J. Bennett]

Buckley, Conor, 'The application of plastic compression to modulate fibrin hydrogel mechanical properties', Journal of the Mechanical Behavior of Biomedical Materials, 16 (2012), 66-72 [M.G. Haugh, S.D. Thorpe, T. Vinardell, C.T. Buckley and D.J. Kelly]

'Scaffold architecture determines chondrocyte response to externally applied dynamic compression', *Biomechanics and Modeling in Mechanobiology*, 12, 5 (2013), 889-899 [T. Mesallati, C.T. Buckley, T. Nagel and D.J. Kelly]

'Combining BMP-6, TGF-β3 and hydrostatic pressure stimulation enhances the functional development of cartilage tissues engineered using human infrapatellar fat pad derived stem cells', *Biomaterials Science*, 1, 7 (2013), 745-752 [Y. Liu, C.T. Buckley, K.J. Mulhall and D.J. Kellyl

Geraghty, T.D., 'Characterisation of differentially measured strain using passive wireless surface acoustic wave (SAW) strain sensors', *IEEE Sensors*, 14, 3 (2014), 722-728 [Rory Stoney, Dermot Geraghty and Garret O'Donnell]

'Dynamic wireless passive strain measurement in CNC turning using surface acoustic wave sensors', *International Journal of Advanced Manufacturing Technology*, 69 (2013), 1421-1430 [Rory Stoney, Garret O'Donnell and Dermot Geraghty]

'Dynamic response analysis of passive wireless surface acoustic wave (SAW) strain sensors used for force measurement in turning', *International Journal of Automation Technology*, 7, 4 (2013), 451-460 [Rory Stoney, Dermot Geraghty and Garret E. O'Donnell]

'Packaging considerations for a surface acoustic wave sensor', *IEEE Sensors*, 12, 5 (2012), 922-925 [B. Donohoe, D. Geraghty, G.E. O'Donnell and R. Stoney]

Kelly, Daniel, 'Comparison of the vulnerability risk for positive versus negative atheroma plaque morphology', Journal of Biomechanics, 46, 7 (2013), 1248-1254 [M. Cilla, E. Peña, M.A. Martínez and D.J. Kelly]

'Enhanced poromechanical properties of tissue engineered cartilage via swelling induced collagen remodelling', *Poromechanics V – Proceedings of the 5th Biot conference on poromechanics, BIOT 2013*, Vienna (2013), 2158-2165 [T. Nagel, O. Kolditz and D.J. Kelly]

'A mechano-regulation model to optimize design of minimally invasive percutaneous fixation devices for treatment of fractured vertebrae', *Proceedings of the 2013 annual conference on experimental and applied mechanics*, Lombard, IL, Society for Experimental Mechanics series (2014), 93-98 [A. Boccaccio, D.J. Kelly and C. Pappalettere]

'Altering the swelling pressures within in vitro engineered cartilage is predicted to modulate the configuration of the collagen network and hence improve tissue mechanical properties', *Journal of the Mechanical Behavior of Biomedical Materials*, 22 (2013), 22-29 [T. Nagel and D.J. Kelly]

'The role of oxygen as a regulator of stem cell fate during fracture repair in TSP2-null mice', Journal of Orthopaedic Research, 31, 10 (2013), 1585-1596 [D. Burke, M. Dishowitz, M. Sweetwyne, E. Miedel, K.D. Hankenson and D.J. Kelly]

'The composition of engineered cartilage at the time of implantation determines the likelihood of regenerating tissue with a normal collagen architecture', *Tissue Engineering Part A*, 19, 7-8 (2013), 824-833 [T. Nagel and D.J. Kelly]

W52 Calendar 2014-15

'Combining BMP-6, TGF-β3 and hydrostatic pressure stimulation enhances the functional development of cartilage tissues engineered using human infrapatellar fat pad derived stem cells', *Biomaterials Science*, 1, 7 (2013), 745-752 [Y. Liu, C.T. Buckley, K.J. Mulhall and D.J. Kelly]

'Scaffold architecture determines chondrocyte response to externally applied dynamic compression', *Biomechanics and Modeling in Mechanobiology*, 12, 5 (2013), 889-899 [T. Mesallati, C.T. Buckley, T. Nagel and D.J. Kelly]

Kelly, Kevin, 'Design thinking as an outreach activity for female students', 30th international manufacturing conference, eds G. Byrne, B. Mullaney, P. Connolly and E. Ahearne, School of Mechanical and Materials Engineering, University College Dublin (2013), 58-72 [K. Kelly and T. Mooney]

'Issues of collaboration within global project teams', 30th international manufacturing conference, eds G. Byrne, B. Mullaney, P. Connolly and E. Ahearne, School of Mechanical and Materials Engineering, University College Dublin (2013), 452-460 [K. Kelly, M. Culleton, R. Barrett, P. Weldon and E. Connolly]

'Requirements of next generation robotic manipulators', 30th international manufacturing conference, eds G. Byrne, B. Mullaney, P. Connolly and E. Ahearne, School of Mechanical and Materials Engineering, University College Dublin (2013), 248-257 [M. Culleton and K. Kelly]

'Development of a humanoid robot for education and outreach', 30th international manufacturing conference, eds G. Byrne, B. Mullaney, P. Connolly and E. Ahearne, School of Mechanical and Materials Engineering, University College Dublin (2013), 268-275 [K. Kelly, D.B. MacManus and C. McGinn]

Lally, Caitriona, 'Fibre orientation of fresh and frozen porcine aorta determined non-invasively', Medical Engineering and Physics, 35, 6 (2013), 765-776 [V. Flamini, C. Kerskens, K. Moerman, C.K. Simms and C. Lally]

'Cyclic strain amplitude dictates the growth response of vascular smooth muscle cells in vitro: role in in-stent restenosis and inhibition with a sirolimus drug-eluting stent', *Biomechanics and Modeling in Mechanobiology*, 12, 4 (2013), 671-683 [A. Colombo, S. Guha, J.N. Mackle, P.A. Cahill and C. Lally]

'Surface modification of absorbable magnesium stents by reactive ion etching', *Plasma Chemistry and Plasma Processing*, 33, 6 (2013), 1137-1152 [E. Galvin, M.M. Morshed, C. Cummins, S. Daniels, C. Lally and B. MacDonald]

- Liu, Yurong, 'Combining BMP-6, TGF-β3 and hydrostatic pressure stimulation enhances the functional development of cartilage tissues engineered using human infrapatellar fat pad derived stem cells', Biomaterials Science, 1, 7 (2013), 745-752 [Y. Liu, C.T. Buckley, K.J. Mulhall and D.J. Kelly]
- Lupoi, Rocco, 'Current design and performance of cold spray nozzles: experimental and numerical observations on deposition efficiency and particle velocity', Surface Engineering, 30, 5 (2014), 316-322

'Characteristics of stellite 6 deposited by supersonic laser deposition under optimized parameters', *Journal of Iron and Steel Research, International*, 20, 2 (2013), 52-57 [Fang Luo, Rocco Lupoi, Andrew Cockburn, Martin Sparkes, William O'Neill and Jian-hua Yao]

McFadden, Shaun, 'An experimental-numerical method for estimating heat transfer in a Bridgman furnace', Applied Thermal Engineering, 67, 1-2 (2014), 61-71 [R.P. Mooney, S. McFadden, Z. Gabalcova and J. Lapin]

'Transportation and energy', *Understanding the global energy crisis*, eds Eugene D. Coyle and Richard A. Simmons, Indiana, Purdue University Press (2014), 215-254 [Richard A. Simmons, Shaun McFadden, David Kennedy and Mary Johnson]

- Meskell, Craig, 'Aeroacoustic source analysis using time-resolved PIV in a free jet', Experiments in Fluids, 54, 5 (2013), http://dx.doi.org/10.1007/s00348-013-1531-5 [D.E.S. Breakey, J.A. Fitzpatrick and C. Meskell]
  - 'Estimation of the time delay associated with damping controlled fluidelastic instability in a normal triangular tube array', *Journal of Pressure Vessel Technology, Transactions of the ASME*, 135, 3 (2013), http://dx.doi.org/10.1115/1.4024144 [J. Mahon and C. Meskell]
  - 'Comparison of metrics for the evaluation of similarity in acoustic pressure signals', *Journal of Sound and Vibration*, 332, 15 (2013), 3605-3609 [D. Breakey and C. Meskell]
  - 'Vortex shedding from a wind turbine blade section at high angles of attack', *Journal of Wind Engineering and Industrial Aerodynamics*, 121(2013), 131-137 [A. Pellegrino and C. Meskell]
  - 'Numerical investigation of Reynolds number effects on lock in ability of an aeroacoustic field in ducted flows', 18th AIAA/CEAS aeroacoustics conference (33rd AIAA aeroacoustics conference), Colorado, American Institute of Aeronautics and Astronautics (2012), 97939 [C. Paduano and C. Meskell]
- Murray, Darina, 'Bouncing bubble dynamics and associated enhancement of heat transfer' (6th European thermal sciences conference), Journal of Physics: Conference Series, 395 (2012), 012167 [D.B. Donoghue, Y.M.C. Delaure, A.J. Robinson and D.B. Murray]
  - 'An assessment of volume of fluid and level set methods for low capillary bubble growth and detachment', *Chemical Engineering Science*, 90, 7 (2013), 77-91 [A. Albadawi, D.B. Donoghue, A.J. Robinson, D.B. Murray and Y.M.C. Delauré]
  - 'Influence of surface tension implementation in volume of fluid and coupled volume of fluid with level set methods for bubble growth and detachment', *International Journal of Multiphase Flow*, 53 (2013), 11-28 [A. Albadawi, D.B. Donoghue, A.J. Robinson, D.B. Murray and Y.M.C. Delauré]
- O'Donnell, Garret, 'Position-oriented process monitoring in freeform abrasive machining', International Journal of Advanced Manufacturing Technology (2013), 1-8 [E. Brazel, R. Hanley, R. Cullinane and G.E. O'Donnell]
  - 'Dynamic wireless passive strain measurement in CNC turning using surface acoustic wave sensors', *International Journal of Advanced Manufacturing Technology*, 69 (2013), 1421-1430 [Rory Stoney, Garret O'Donnell and Dermot Geraghty]
  - 'The development of energy performance indicators within a complex manufacturing facility', *International Journal of Advanced Manufacturing Technology*, 68, 9-12 (2013), 2205-2214 [E. O'Driscoll, D.O. Cusack and G.E. O'Donnell]
  - 'Dynamic response analysis of passive wireless surface acoustic wave (SAW) strain sensors used for force measurement in turning', *International Journal of Automation Technology*, 7, 4 (2013), 451-460 [Rory Stoney, Dermot Geraghty and Garret E. O'Donnell]
- O'Kelly, Kevin, 'Biomimetic chitosan-treated clay-elastomer composites with water-responsive mechanically dynamic properties', *Journal of Polymer Science Part B: Polymer Physics*, 52 (2014), 55-62 [Tongfei Wu, Kevin O'Kelly and Biqiong Chen]
  - 'Poly(methacrylic acid)-grafted clay-thermoplastic elastomer composites with water-induced shape-memory effects', *Journal of Polymer Science Part B: Polymer Physics*, 51 (2013), 1513-1522 [Tongfei Wu, Kevin O'Kelly and Biqiong Chen]
- O'Shaughnessy, Seamus, 'Battery charging considerations in small scale electricity generation from a thermoelectric module', Applied Energy, 114 (2013), 80-90 [C.E. Kinsella, S.M. O'Shaughnessy, M.J. Deasy, M. Duffy and A.J. Robinson]
  - 'Small scale electricity generation from a portable biomass cookstove: prototype design and preliminary results', *Applied Energy*, 102 (2013), 374-385 [S.M. O'Shaughnessy, M. Deasy, C. Kinsella, V. Doyle and A.J. Robinson]

W54 Calendar 2014-15

'Heat transfer near an isolated gas bubble: the combined influence of thermocapillarity and buoyancy', *International Journal of Heat and Mass Transfer*, 62 (2013), 422-434 [S.M. O'Shauqhnessy and A.J. Robinson]

Prendergast, Patrick, 'Identification of mechanosensitive genes during skeletal development: alteration of genes associated with cytoskeletal rearrangement and cell signalling pathways', BioMedCentral Genomics, 15 (2014), 1-23 [R.A. Rolfe, N.C. Nowlan, E.M. Kenny, P. Cormican, D.W. Morris, P.J. Prendergast, D. Kelly and P. Murphy]

Robinson, Anthony, 'Influence of surface tension implementation in volume of fluid and coupled volume of fluid with level set methods for bubble growth and detachment', International Journal of Multiphase Flow, 53 (2013), 11-28 [A. Albadawi, D.B. Donoghue, A.J. Robinson, D.B. Murray and Y.M.C. Delaurél

'EHD augmentation of the heat transfer rates for convective boiling of HFE7000', *Heat Transfer Engineering*, 35, 5 (2013), 517-527 [G. McGranaghan and A.J. Robinson]

'Thermal behaviour of a building envelope due to retrofitted cavity wall and ceiling insulation', Energy and Buildings, 61 (2013), 356-365 [A. Byrne, G. Byrne, A. Davies and A.J. Robinson]

'Heat transfer near an isolated gas bubble: the combined influence of thermocapillarity and buoyancy', *International Journal of Heat and Mass Transfer*, 62 (2013), 422-434 [S.M. O'Shaughnessy and A.J. Robinson]

'A naturally aspirated convector for domestic heating application with low temperature sources', Energy in Buildings, 67 (2013), 187-194 [K. Kerrigan, G.E. O'Donnell, H. Jouhara and A.J. Robinson]

'Modelling and experimental characterization of metal micro-textured thermal interface materials', *ASME Journal of Heat Transfer*, 136 (2013), 011301 [R. Kempers, A.M. Lyons and A.J. Robinson]

'Analysis of quasi-static vapour bubble shape during growth and departure', *Physics of Fluids*, 25, 6 (2013), 067103, 1-21 [F. Lesage, J.S. Cotton and A.J. Robinson]

'A numerical study of quasi-static gas injected bubble growth: some aspects of gravity', International Journal of Heat and Mass Transfer, 64 (2013), 468-482 [S. Di Bari, D. Lakehal and A.J. Robinson]

'Bubble distortion due to EHD stress', *International Journal of Plasma, Environmental Science and Technology*, 7, 1 (2013), 37-43 [S. Siedel, S. Cioulachtjian, A.J. Robinson and J. Bonjour]

'Modelling of quasi-static adiabatic bubble formation, growth and detachment for low Bond numbers', *Chemical Engineering Science*, 104 (2013), 742-754 [F.J. Lesage, J.S. Cotton and A.J. Robinson]

'Battery charging considerations in small scale electricity generation from a thermoelectric module', *Applied Energy*, 114 (2013), 80-90 [C.E. Kinsella, S.M. O'Shaughnessy, M.J. Deasy, M. Duffy and A.J. Robinson]

'Integral momentum balance on a growing bubble', *Physics of Fluids*, 25 (2013), 123301 [S. Siedel, S. Cioulachtjian, A.J. Robinson and J. Bonjour]

'Experimental study of gas injected bubble growth from submerged orifices', *Experimental Thermal and Fluid Science*, 44 (2013), 123-137 [S. Di Bari and A.J. Robinson]

'Small scale electricity generation from a portable biomass cookstove: prototype design and preliminary results', *Applied Energy*, 102 (2013), 374-385 [S.M. O'Shaughnessy, M. Deasy, C. Kinsella, V. Doyle and A.J. Robinson]

'Adiabatic bubble growth in DC electric fields', Experimental Thermal and Fluid Science, 44 (2013), 114-123 [S. Di Bari and A.J. Robinson]

'An assessment of volume of fluid and level set methods for low capillary bubble growth and detachment', *Chemical Engineering Science*, 90, 7 (2013), 77-91 [A. Albadawi, D.B. Donoghue, A.J. Robinson, D.B. Murray and Y.M.C. Delauré]

'Experimental investigation on the local curvature of the bubble interface during boiling on a single nucleation site', *Heat Transfer Engineering*, 35, 5 (2013), 528-536 [S. Siedel, S. Cioulachtjian, A.J. Robinson and J. Bonjour]

'Bouncing bubble dynamics and associated enhancement of heat transfer' (6th European thermal sciences conference), *Journal of Physics: Conference Series*, 395 (2012), 012167 [D.B. Donoghue, Y.M.C. Delauré, A.J. Robinson and D.B. Murray]

Siedel, Samuel, 'Experimental investigation on the local curvature of the bubble interface during boiling on a single nucleation site', *Heat Transfer Engineering*, 35, 5 (2013), 528-536 [S. Siedel, S. Cioulachtjian, A.J. Robinson and J. Bonjour]

Simms, Ciaran, 'Predictive capabilities of the MADYMO multibody pedestrian model: three-dimensional head translation and rotation, head impact time and head impact velocity', IMechE Journal of Multibody Dynamics, 226, 3 (2012), 266-277 [J.R. Elliot, M. Lyons, J.K. Kerrigan, D.P. Wood and C.K. Simms]

'Skeletal muscle in compression: modelling approaches for the passive muscle bulk', *International Journal of Multiscale Computational Engineering*, 10, 2 (2012), 143-154 [C.K. Simms, M. Van Loocke and C.G. Lyons]

'A 3-dimensional rigid cluster thorax model for kinematic measurements during gait', *Journal of Biomechanics* (2014), http://hdl.handle.net/2262/68164 [D. Kiernan, A. Malone, T. O'Brien and C.K. Simms]

'Passive skeletal muscle mechanical behaviour: considerations for constitutive modelling', Computer Methods in Biomechanics and Biomedical Engineering, 15, 1 (2012), 271

'Extrusion properties of porcine intestines and surrogate materials for ventral hernia modelling', Journal of the Mechanical Behavior of Biomedical Materials, 18 (2013), 57-66 [M. Lyons, D.C. Winter and C.K. Simms]

'Editorial', *Journal of the Mechanical Behavior of Biomedical Materials* (special issue on skin mechanobiology) 28 (2013), 395-396 [G. Limbert and C. Simms]

'The influence of estimated body segment parameters on predicted joint kinetics during diplegic cerebral palsy gait', *Journal of Biomechanics*, 47, 1 (2014), 284-288 [D. Kiernan, M. Walsh, R. O'Sullivan, T. O'Brien and C.K. Simms]

'Schoolbag weight limit: can it be defined?', *Journal of School Health*, 83, 5 (2013), 368-377 [S. Dockrell, C. Simms and C. Blake]

'A structural model of passive skeletal muscle shows two reinforcement processes in resisting deformation', *Journal of the Mechanical Behavior of Biomedical Materials*, 22 (2013), 84-94 [J. Gindre, M. Takaza, K. Moerman and C.K. Simms]

'Multibody modelling of a TB31 and a TB32 crash test with vertical portable concrete barriers: model verification and sensitivity analysis', *IMechE Journal of Multibody Dynamics*, 227, 3 (2013), 245-260 [G. Amato, F. O'Brien, B. Ghosh and C.K. Simms]

'Passive skeletal muscle response to impact loading: experimental testing and inverse modelling', *Journal of the Mechanical Behavior of Biomedical Materials*, 27 (2013), 214-225 [M. Takaza, K. Moerman and C.K. Simms]

'Fibre orientation of fresh and frozen porcine aorta determined non-invasively', *Medical Engineering and Physics*, 35, 6 (2013), 765-776 [V. Flamini, C. Kerskens, K. Moerman, C.K. Simms and C. Lally]

'Torsion of monofilament and polyfilament sutures under tension decreases suture strength and increases risk of suture fracture', *Journal of the Mechanical Behavior of Biomedical Materials*, 12 (2012), 168-173 [D.B. Hennessey, E. Carey, C.K. Simms, A. Hanly and D.C. Winter]

'Predicting pedestrian pre-impact speed from pedestrian projection distance and vehicle damage measurements', *IMechE part D, Automobile Engineering*, 227, 2 (2012), 164-178 [D.P. Wood, J.R. Elliott, M. Lyons, S. Augy, C. Glynn and C.K. Simms]

W56 Calendar 2014-15

'A novel MRI compatible soft tissue indentor and fibre Bragg grating force sensor', *Medical Engineering and Physics*, 35, 4 (2012), 486-499 [K.M. Moerman, A.M.J. Sprengers, A.J. Nederveen and C.K. Simms]

'Applications and limitations of wrap-around ratio to vehicle speed estimation in pedestrian collision analysis', *International Journal of Crashworthiness*, 18, 3 (2013), 288-305 [D.P. Wood, J.R. Elliott, M. Lyons and C.K. Simms]

Taylor, David, 'Multiaxial fatigue resistance of shot peened high-strength aluminum alloys', International Journal of Fatigue, 61 (2014), 271-282 [M. Benedetti, V. Fontanari, M. Bandini and D. Taylor]

'Veins improve fracture toughness of insect wings', *PLoS ONE*, 7 (2012), e43411 [J.-H. Dirks and D. Taylor]

'Art in fracture: the making of the new cover for theoretical and applied fracture mechanics', *Theoretical and Applied Fracture Mechanics* (2014), http://hdl.handle.net/2262/68159

'Fatigue failure of osteocyte cellular processes: Implications for the repair of bone', *European Cells and Materials*, 27 (2014), 39-49 [C. Dooley, D. Cafferky, T.C. Lee and D. Taylor]

'Multiaxial fatigue resistance of shot peened high-strength aluminium alloys', *Conference Proceedings of the Society for Experimental Mechanics Series*, 8 (2014), 235-243 [M. Benedetti, V. Fontanari, D. Bergamini, M. Bandini and D. Taylor]

'Simulation of microcrack growth and repair in living bone', WIT Transactions on Biomedicine and Health, 17 (2013), 193-203 [P. Tisbo and D. Taylor]

'Fatigue of insect cuticle', *Journal of Experimental Biology*, 216, 10 (2013), 1924-1927 [J.-H. Dirks, E. Parle and D. Taylor]

'Application of general linear modeling (GLM) to analysis of indentation in compact bone', *AES-ATEMA international conference series – advances and trends in engineering materials and their applications* (2012), 153-160 [G. Reilly and D.Taylor]

### Research students

Donoghue, David, see Murray, Darina

Lopez Valdes, Alejandro, 'Cochlear implant artifact attenuation in late auditory evoked potentials: a single channel approach', *Hearing Research*, 302 (2013), 84-95 [M. McLaughlin, A. Lopez Valdes, R.B. Reilly and F.G. Zeng]

Takaza, Michael, see Simms, Ciaran

### School of Genetics and Microbiology

#### **GENETICS**

Botella, Eric, 'Signal perception by the secretion stress-responsive CssRS two-component system in *Bacillus subtilis*', *Journal of Bacteriology*, 194, 7 (2012), 1800-1814 [D. Noone, E. Botella, C. Butler, A. Hansen, I. Jende and K.M. Devine]

'High-resolution temporal analysis of global promoter activity in *Bacillus subtilis*', *Methods in Microbiology*, 39 (2012), 1-26 [E. Botella, D. Noone, L.I. Salzberg, K. Hokamp, S.K. Devine, M. Fogg, A.J. Wilkinson and K.M. Devine]

'The WalRK (YycFG) and δ' Rsgl regulators cooperate to control CwlO and LytE expression in exponentially growing and stressed *Bacillus subtilis* cells', *Molecular Microbiology*, 87, 1 (2013), 180-195 [L.I. Salzberg, L. Powell, K. Hokamp, E. Botella, D. Noone and K.M. Devine]

'Condition-dependent transcriptome reveals high-level regulatory architecture in *Bacillus subtilis*', *Science*, 335, 6072 (2012), 1103-1106 [P. Nicolas, U. Mäder, E. Dervyn (...), E. Botella et al.]

Bracken, Adrian, 'CHD5 is required for neurogenesis and has a dual role in facilitating gene expression and polycomb gene repression', Developmental Cell, 26, 3 (2013), 223-236 [C.M. Egan, U. Nyman, J. Skotte, G. Streubel, S. Turner, D.J. O'Connell, V. Rraklli, M.J. Dolan, N. Chadderton, K. Hansen, G.J. Farrar, K. Helin, J. Holmberg and A.P. Bracken]

Bradley, Daniel, 'Temporal genetic variation of the red fox, Vulpes vulpes, across western Europe and the British Isles', Quaternary Science Reviews, 57, 4 (2012), 95-104 [C.J. Edwards, C.D. Soulsbury, M.J. Statham, S.Y.W. Ho, D. Wall, G. Dolf, G. Iossa (...), D.G.Bradley]

'Novel SNP discovery in African buffalo, *Syncerus caffer*, using high-throughput sequencing', *PLoS ONE*, 7, 11 (2012), article no. e48792 [N. le Roex, H. Noyes, A. Brass, D.G. Bradley, S.J. Kemp, S. Kay, P.D. van Helden and E.G. Hoal]

'Runs of homozygosity and population history in cattle', *BMC Genetics*, 13 (2012), article no. 70 [D.C. Purfield, D.P. Berry, S. McParland and D.G. Bradley]

'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]

'Phylogeographic, ancient DNA, fossil and morphometric analyses reveal ancient and modern introductions of a large mammal: the complex case of red deer (*Cervus elaphus*) in Ireland', *Quaternary Science Reviews*, 42 (2012), 74-84 [R.F. Carden, A.D. McDevitt, F.E. Zachos, P.C. Woodman, P. O'Toole, H. Rose, N.T. Monaghan (...), C.J. Edwards]

'Genome-wide associations for milk production and somatic cell score in Holstein-Friesian cattle in Ireland', *BMC Genetics*, 13 (2012), article no. 21 [B.K. Meredith, F.J. Kearney, E.K. Finlay, D.G. Bradley, A.G. Fahey, D.P. Berry and D.J. Lynn]

'The peopling of Europe and the cautionary tale of Y chromosome lineage R-M269', *Proceedings of the Royal Society B: Biological Sciences*, 279, 1730 (2012), 884-892 [G.B.J. Busby, F. Brisighelli, P. Sánchez-Diz, E. Ramos-Luis, C. Martinez-Cadenas, M.G. Thomas, D.G. Bradley (...), C. Capelli]

'The genetic origin and history of speed in the thoroughbred racehorse', *Nature Communications*, 3 (2012), article no. 643 [M.A. Bower, B.A., McGivney, M.G. Campana, J. Gu, L.S. Andersson, E. Barrett, C.R. Davis (...), E.W. Hill]

'Using reference databases of genetic variation to evaluate the potential pathogenicity of candidate disease variants', *Human Mutation*, 34, 6 (2013), 836-841 [K.P. Kenna, R.L. Mclaughlin, O. Hardiman and D.G. Bradley]

'Genetic structure of Eurasian badgers *Meles meles* (Carnivora: Mustelidae) and the colonization history of Ireland', *Biological Journal of the Linnean Society*, 106, 4 (2012), 893-909 [D.B. O'Meara, C.J. Edwards, D.P. Sleeman, T.F. Cross, M.J. Statham, J.R. McDowell, E. Dillane (...), J. Carlsson]

Campbell, Matthew, 'Barrier modulation in drug delivery to the retina', Methods in Molecular Biology, 935 (2013), 371-380 [M. Campbell, M.M. Humphries and P. Humphries]

'Intravitreal delivery of AAV-NDI1 provides functional benefit in a murine model of Leber hereditary optic neuropathy', *European Journal of Human Genetics*, 21, 1 (2013), 62-68 [N. Chadderton, A. Palfi, S. Millington-Ward, O. Gobbo, N. Overlack, M. Carrigan, M. O'Reilly, M. Campbell, C. Ehrhardt, U. Wolfrum, P. Humphries, P.F. Kenna and G. Jane Farrar]

'NLRP3 plays a protective role during the development of age related macular degeneration through the induction of IL-18 by drusen components', *Nature Medicine*, 18, 5 (2012), 791-798 [M. Campbell, S.L. Doyle, E. Ozaki, R.G. Salomon, A. Mori, P.F. Kenna, A.S. Kiang, M.M. Humphries, E.C. Lavelle, L.A.J. O'Neill, J.G. Hollyfield and P. Humphries]

'C1q enhances cone photoreceptor survival in a mouse model of autosomal recessive retinitis pigmentosa', *European Journal of Human Genetics*, 20, 1 (2012), 64-68 [M.M. Humphries, P.F.

W58 Calendar 2014-15

Kenna, M. Campbell, L.C. Tam, A.T. Nguyen, G.J. Farrar, M. Botto, A.S. Kiang and P. Humphries]

'Protein misfolding and potential therapeutic treatments in inherited retinopathies', *Advances in Experimental Medicine and Biology*, 723 (2012), 567-572 [L.C. Tam, A.S. Kiang, M. Campbell, J. Keaney, G.J. Farrar, M.M. Humphries, P.F. Kenna and P. Humphries]

'Calpain and photoreceptor apoptosis', *Advances in Experimental Medicine and Biology*, 723 (2012), 547-552 [A.T. Nguyen, M. Campbell, P.F. Kenna, A.S. Kiang, L. Tam, M.M. Humphries and P. Humphries]

'Targeted suppression of claudin-5 decreases cerebral oedema and improves cognitive outcome following traumatic brain injury', *Nature Communications*, 3 (2012), 849 [M. Campbell, F. Hanrahan, O.L. Gobbo, M.E. Kelly, A.S. Kiang, M.M. Humphries, A.T. Nguyen, E. Ozaki, J. Keaney, C.W. Blau, C.M. Kerskens, S.D. Cahalan, J.J. Callanan, E. Wallace, G.A. Grant, C.P. Doherty and P. Humphries]

'The blood-retina barrier: tight junctions and barrier modulation', *Advances in Experimental Medicine and Biology*, 763 (2012), 70-84 [M. Campbell and P. Humphries]

'An eye on the future of inflammasomes and drug development in AMD', *Journal of Molecular Medicine*, 91, 9 (2013), 1059-70 [M. Campbell and S.L. Doyle]

Chadderton, Naomi, 'Efficacy of codelivery of dual AAV2/5 vectors in the murine retina and hippocampus', *Human Gene Therapy*, 23, 8 (2012), 847-858 [A. Palfi, N. Chadderton, A.G. McKee, A. Blanco Fernandez, P. Humphries, P.F. Kenna and G.J. Farrar]

'Gene-based therapies for dominantly inherited retinopathies', *Gene Therapy*, 19, 2 (2012), 137-44 [G.J. Farrar, S. Millington-Ward, N. Chadderton, P. Humphries and P.F. Kenna]

'Intravitreal delivery of AAV-NDI1 provides functional benefit in a murine model of Leber hereditary optic neuropathy', *European Journal of Human Genetics*, 21, 1 (2013), 62-68 [N. Chadderton, A. Palfi, S. Millington-Ward, O. Gobbo, N. Overlack, M. Carrigan, M. O'Reilly, M. Campbell, C. Ehrhardt, U. Wolfrum, P. Humphries, P.F. Kenna and G. Jane Farrar]

- Cunningham, Patrick, 'Ireland: research is the seed of future prosperity', Nature, 487, 7406 (2012), 171
- DeArce, Miguel, 'Daedalus in Dublin: a physicist's labyrinth' (by Thomas O'Connor, eds Miguel DeArce et al.), Physics in Perspective, 131 (2014), 1-33

'Further notes on the genealogy and social history of the Carlow family of John Tyndall (1820-1893)', Carloviana: The Journal of the Carlow Historical and Archaeological Society, new series 36 (2013), http://hdl.handle.net/2262/67448 [M. DeArce, D. McGing, E. O'Reilly, N. McMillan, M. Nevin and J. Elwick]

'Two forgotten poems by John Tyndall (1841)', *Carloviana: The Journal of the Carlow Historical and Archaeological Society*, new series 36 (2013), 1-6 [Miguel DeArce, Deirdre McGing and Norman McMillan]

'John Tyndall: peaks and troughs', History Today, 7 (2013), 49-55 [M. DeArce and N. McMillan]

Devine, Kevin, 'Condition-dependent transcriptome reveals high-level regulatory architecture in Bacillus subtilis', Science, 335, 6072 (2012), 1103-1106 [P. Nicolas, U. Mäder, E. Dervyn (...), K.M. Devine et al.]

'Global network reorganization during dynamic adaptations of *Bacillus subtilis* metabolism', *Science*, 335, 6072 (2012), 1099-1103 [J.M. Buescher, W. Liebermeister, M. Jules (...), K.M. Devine *et al.*]

'High-resolution temporal analysis of global promoter activity in *Bacillus subtilis*', *Methods in Microbiology*, 39 (2012), 1-26 [E. Botella, D. Noone, L.I. Salzberg, K. Hokamp, S.K. Devine, M. Fogg, A.J. Wilkinson and K.M. Devine]

- 'The WalRK (YycFG) and δ<sup>I</sup> RsgI regulators cooperate to control CwlO and LytE expression in exponentially growing and stressed *Bacillus subtilis* cells', *Molecular Microbiology*, 87, 1 (2013), 180-195 [L.I. Salzberg, L. Powell, K. Hokamp, E. Botella, D. Noone and K.M. Devine]
- 'Signal perception by the secretion stress-responsive CssRS two-component system in *Bacillus subtilis*', *Journal of Bacteriology*, 194, 7 (2012), 1800-1814 [D. Noone, E. Botella, C. Butler, A. Hansen, I. Jende and K.M. Devinel
- 'ATP forms a stable complex with the essential histidine kinase WalK (YycG) domain', *Acta Crystallographica Section D: Biological Crystallography*, 68, 7 (2012), 839-845 [R. Celikel, V.H. Veldore, I. Mathews, K.M. Devine and K.I. Varughese]
- Fares, Mario, 'Molecular evolution of psbA gene in ferns: unraveling selective pressure and coevolutionary pattern', BMC Evolutionary Biology, 12, 1 (2012), article no. 145 [L. Sen, M. Fares, Y.-J. Su and T. Wang]
  - 'Evolutionary dynamics and functional specialization of plant paralogs formed by whole and small-scale genome duplications', *Molecular Biology and Evolution*, 29, 11 (2012), 3541-3551 [L. Carretero-Paulet and M.A. Fares]
  - 'Evolutionary rate and duplicability in the *Arabidopsis thaliana* protein-protein interaction network', *Genome Biology and Evolution*, 4, 12 (2012), 1263-1274 [D. Alvarez-Ponce and M.A. Fares]
  - 'The roles of whole-genome and small-scale duplications in the functional specialization of *Saccharomyces cerevisiae* genes', *PLoS Genetics*, 9, 1 (2013), article no. e1003176 [M.A. Fares, O.M. Keane, C. Toft, L. Carretero-Paulet and G.W. Jones]
  - 'Describing the structural robustness landscape of bacterial small RNAs', *BMC Evolutionary Biology*, 12, 1 (2012), article no. 52 [G. Rodrigo and M.A. Fares]
- Farrar, G. Jane, 'In vitro expanded stem cells from the developing retina fail to generate photoreceptors but differentiate into myelinating oligodendrocytes', *PloS ONE*, 7, 7 (2012), e41798 [M. Czekaj, J. Haas, M. Gebhardt, T. Müller-Reichert, P. Humphries, J. Farrar, U. Bartsch and M. Ader]
  - 'Gene-based therapies for dominantly inherited retinopathies', *Gene Therapy*, 19, 2 (2012), 137-44 [G.J. Farrar, S. Millington-Ward, N. Chadderton, P. Humphries and P.F. Kenna]
  - 'Protein misfolding and potential therapeutic treatments in inherited retinopathies', *Advances in Experimental Medicine and Biology*, 723 (2012), 567-572 [L.C. Tam, A.S. Kiang, M. Campbell, J. Keaney, G.J. Farrar, M.M. Humphries, P.F. Kenna and P. Humphries]
  - 'Efficacy of codelivery of dual AAV2/5 vectors in the murine retina and hippocampus', *Human Gene Therapy*, 23, 8 (2012), 847-858 [A. Palfi, N. Chadderton, A.G. McKee, A. Blanco Fernandez, P. Humphries, P.F. Kenna and G.J. Farrar]
  - 'C1q enhances cone photoreceptor survival in a mouse model of autosomal recessive retinitis pigmentosa', *European Journal of Human Genetics*, 20, 1 (2012), 64-68 [M.M. Humphries, P.F. Kenna, M. Campbell, L.C. Tam, A.T. Nguyen, G.J. Farrar, M. Botto, A.S. Kiang and P. Humphries]
- Hokamp, Karsten, 'High-resolution temporal analysis of global promoter activity in Bacillus subtilis', Methods in Microbiology, 39 (2012), 1-26 [E. Botella, D. Noone, L.I. Salzberg, K. Hokamp, S.K. Devine, M. Fogg, A.J. Wilkinson and K.M. Devine]
  - 'The WalRK (YycFG) and δ<sup>I</sup> RsgI regulators cooperate to control CwlO and LytE expression in exponentially growing and stressed *Bacillus subtilis* cells', *Molecular Microbiology*, 87, 1 (2013), 180-195 [L.I. Salzberg, L. Powell, K. Hokamp, E. Botella, D. Noone and K.M. Devine]
- Humphries, Marian, 'Barrier modulation in drug delivery to the retina', Methods in Molecular Biology, 935 (2013), 371-380 [M. Campbell, M.M. Humphries and P. Humphries]
  - 'On further development of barrier modulation as a technique for systemic ocular drug delivery', Advances in Experimental Medicine and Biology, 723 (2012), 155-159 [F. Hanrahan, M.

W60 Calendar 2014-15

Campbell, A.T. Nguyen, M. Suzuki, A.S. Kiang, L.C. Tam, O.L. Gobbo, S. Ní Dhubhghaill, M.M. Humphries, P.F. Kenna and P. Humphries]

'Calpain and photoreceptor apoptosis', *Advances in Experimental Medicine and Biology*, 723 (2012), 547-552 [A.T. Nguyen, M. Campbell, P.F. Kenna, A.S. Kiang, L. Tam, M.M. Humphries and P. Humphries]

'Protein misfolding and potential therapeutic treatments in inherited retinopathies', *Advances in Experimental Medicine and Biology*, 723 (2012), 567-572 [L.C. Tam, A.S. Kiang, M. Campbell, J. Keaney, G.J. Farrar, M.M. Humphries, P.F. Kenna and P. Humphries]

'C1q enhances cone photoreceptor survival in a mouse model of autosomal recessive retinitis pigmentosa', *European Journal of Human Genetics*, 20, 1 (2012), 64-68 [M.M. Humphries, P.F. Kenna, M. Campbell, L.C. Tam, A.T. Nguyen, G.J. Farrar, M. Botto, A.S. Kiang and P. Humphries]

Humphries, Peter, 'In vivo assessment of rodent retinal structure using spectral domain optical coherence tomography', Advances in Experimental Medicine and Biology, 723 (2012), 489-494 [M.D. Fischer, G. Huber, F. Paquet-Durand, P. Humphries, T.M. Redmond, C. Grimm and M.W. Seeliger]

'The blood-retina barrier: tight junctions and barrier modulation', *Advances in Experimental Medicine and Biology*, 763 (2012), 70-84 [M. Campbell and P. Humphries]

'Barrier modulation in drug delivery to the retina', *Methods in Molecular Biology*, 935 (2013), 371-380 [M. Campbell, M.M. Humphries and P. Humphries]

'In vitro expanded stem cells from the developing retina fail to generate photoreceptors but differentiate into myelinating oligodendrocytes', *PloS ONE*, 7, 7 (2012), e41798 [M. Czekaj, J. Haas, M. Gebhardt, T. Müller-Reichert, P. Humphries, J. Farrar, U. Bartsch and M. Ader]

'Gene-based therapies for dominantly inherited retinopathies', *Gene Therapy*, 19, 2 (2012), 137-144 [G.J. Farrar, S. Millington-Ward, N. Chadderton, P. Humphries and P.F. Kenna]

'On further development of barrier modulation as a technique for systemic ocular drug delivery', *Advances in Experimental Medicine and Biology*, 723 (2012), 155-159 [F. Hanrahan, M. Campbell, A.T. Nguyen, M. Suzuki, A.S. Kiang, L.C. Tam, O.L. Gobbo, S. Ní Dhubhghaill, M.M. Humphries, P.F. Kenna and P. Humphries]

'Targeted suppression of claudin-5 decreases cerebral oedema and improves cognitive outcome following traumatic brain injury', *Nature Communications*, 3 (2012), 849 [M. Campbell, F. Hanrahan, O.L. Gobbo, M.E. Kelly, A.S. Kiang, M.M. Humphries, A.T. Nguyen, E. Ozaki, J. Keaney, C.W. Blau, C.M. Kerskens, S.D. Cahalan, J.J. Callanan, E. Wallace, G.A. Grant, C.P. Doherty and P. Humphries]

'Calpain and photoreceptor apoptosis', *Advances in Experimental Medicine and Biology*, 723 (2012), 547-552 [A.T. Nguyen, M. Campbell, P.F. Kenna, A.S. Kiang, L. Tam, M.M. Humphries and P. Humphries]

'Protein misfolding and potential therapeutic treatments in inherited retinopathies', *Advances in Experimental Medicine and Biology*, 723 (2012), 567-572 [L.C. Tam, A.S. Kiang, M. Campbell, J. Keaney, G.J. Farrar, M.M. Humphries, P.F. Kenna and P. Humphries]

'Efficacy of codelivery of dual AAV2/5 vectors in the murine retina and hippocampus', *Human Gene Therapy*, 23, 8 (2012), 847-858 [A. Palfi, N. Chadderton, A.G. McKee, A. Blanco Fernandez, P. Humphries, P.F. Kenna and G.J. Farrar]

'C1q enhances cone photoreceptor survival in a mouse model of autosomal recessive retinitis pigmentosa', *European Journal of Human Genetics*, 20, 1 (2012), 64-68 [M.M. Humphries, P.F. Kenna, M. Campbell, L.C. Tam, A.T. Nguyen, G.J. Farrar, M. Botto, A.S. Kiang and P. Humphries]

Kenna, Paul, 'Intravitreal delivery of AAV-NDI1 provides functional benefit in a murine model of Leber hereditary optic neuropathy', European Journal of Human Genetics, 21, 1 (2013), 62-68

- [N. Chadderton, A. Palfi, S. Millington-Ward, O. Gobbo, N. Overlack, M. Carrigan, M. O'Reilly, M. Campbell, C. Ehrhardt, U. Wolfrum, P. Humphries, P.F. Kenna and G. Jane Farrar]
- 'Gene-based therapies for dominantly inherited retinopathies', *Gene Therapy*, 19, 2 (2012), 137-144 [G.J. Farrar, S. Millington-Ward, N. Chadderton, P. Humphries and P.F. Kenna]
- 'C1q enhances cone photoreceptor survival in a mouse model of autosomal recessive retinitis pigmentosa', *European Journal of Human Genetics*, 20, 1 (2012), 64-68 [M.M. Humphries, P.F. Kenna, M. Campbell, L.C. Tam, A.T. Nguyen, G.J. Farrar, M. Botto, A.S. Kiang and P. Humphries]
- 'Efficacy of codelivery of dual AAV2/5 vectors in the murine retina and hippocampus', *Human Gene Therapy*, 23, 8 (2012), 847-858 [A. Palfi, N. Chadderton, A.G. McKee, A. Blanco Fernandez, P. Humphries, P.F. Kenna and G.J. Farrar]
- Labrador, Juan, 'A GATA/homeodomain transcriptional code regulates axon guidance through the Unc-5 receptor', *Development*, 139, 10 (2012), 1798-1805 [A.A. Zarin, A.C. Daly, J. Hülsmeier, J. Asadzadeh and J.-P. Labrador]
  - 'Transcriptional regulation of guidance at the midline and in motor circuits', *Cellular and Molecular Life Sciences*, 71, 3 (2014), 419-432 [A.A. Zarin, J. Asadzadeh and J.P. Labrador]
  - 'A transcription factor network coordinates attraction, repulsion, and adhesion combinatorially to control motor axon pathway selection', *Neuron*, 81, 6 (2014), 1297-1311 [A.A. Zarin, J. Asadzadeh, K. Hokamp, D. McCartney, L. Yang, G.J. Bashaw and J.P. Labrador]
- McDermott, Paul, 'In vivo measurements of the contributions of protein synthesis and protein degradation in regulating cardiac pressure overload hypertrophy in the mouse', Molecular and Cellular Biochemistry, 367, 1-2 (2012), 205-213 [P.J. McDermott, C.F. Baicu, S.R. Wahl, A.O. Van Laer and M.R. Zile]
- McLysaght, Aoife, 'Ohnologs are overrepresented in pathogenic copy number mutations', Proceedings of the National Academy of Sciences of the United States of America, 111, 1 (2014), 361-366 [A. McLysaght, T. Makino, H.M. Grayton, M. Tropeano, K.J. Mitchell, E. Vassos and D.A. Collier]
  - 'Genome-wide deserts for copy number variation in vertebrates', *Nature Communications*, 4 (2013), 2283 [T. Makino, A. McLysaght and M. Kawata]
  - 'Evolution of vertebrate tissues driven by differential modes of gene duplication', *DNA Research*, 19, 4 (2012), 305-316 [M. Satake, M. Kawata, A. McLysaght and T. Makino]
- Mansergh, Fiona, 'Survivin expression is associated with lens epithelial cell proliferation and fiber cell differentiation', Molecular Vision, 18 (2012), 2758-2769 [M. Jarrin, F.C. Mansergh, M.E. Boulton, L. Gunhaga and M.A. Wride]
- Millington-Ward, Sophia, 'Intravitreal delivery of AAV-NDI1 provides functional benefit in a murine model of Leber hereditary optic neuropathy', European Journal of Human Genetics, 21, 1 (2013), 62-68 [N. Chadderton, A. Palfi, S. Millington-Ward, O. Gobbo, N. Overlack, M. Carrigan, M. O'Reilly, M. Campbell, C. Ehrhardt, U. Wolfrum, P. Humphries, P.F. Kenna and G. Jane Farrar] 'Gene-based therapies for dominantly inherited retinopathies', Gene Therapy, 19, 2 (2012), 137-144 [G.J. Farrar, S. Millington-Ward, N. Chadderton, P. Humphries and P.F. Kenna]
- Mitchell, Kevin, 'Genetic entropy and the human intellect', Trends in Genetics, 29, 2 (2013), 59-60
  - 'What is complex about complex disorders?', Genome Biology, 13, 1 (2012), article no. 237
- Palfi, Arpad, 'Efficacy of codelivery of dual AAV2/5 vectors in the murine retina and hippocampus', Human Gene Therapy, 23, 8 (2012), 847-858 [A. Palfi, N. Chadderton, A.G. McKee, A. Blanco Fernandez, P. Humphries, P.F. Kenna and G.J. Farrar]
- Ramaswami, Rami, 'The conserved p body component HPat/Pat1 negatively regulates synaptic terminal growth at the larval *Drosophila* neuromuscular junction', *Journal of Cell Science*, 125,

W62 Calendar 2014-15

24 (2012), 6105-6116 [S.J. Pradhan, K.R. Nesler, S.F. Rosen, Y. Kato, A. Nakamura, M. Ramaswami and S.A. Barbeel

'Gustatory habituation in *Drosophila* relies on rutabaga (adenylate cyclase)-dependent plasticity of GABAergic inhibitory neurons', *Learning and Memory*, 19, 12 (2012), 627-635 [P. Paranjpe, V. Rodrigues, K.V. Raghavan and M. Ramaswami]

'Obaid Siddiqi at 80 and neurogenetics in India', *Journal of Neurogenetics*, 26, 3-4 (2012), 255-256 [K.S. Krishnan, M. Ramaswami and C.-F. Wu]

'Is NMDA receptor-coincidence detection required for learning and memory?', *Neuron*, 74, 5 (2012), 767-769 [C.J. Tabone and M. Ramaswami]

'Plasticity of recurrent inhibition in the *Drosophila* antennal lobe', *Journal of Neuroscience*, 32, 21 (2012), 7225-7231 [P. Sudhakaran, E.E. Holohan, S. Osman, V. Rodrigues, K. Vijay Raghavan and M. Ramaswami]

Wellmer, Frank, 'Next-generation sequencing applied to flower development: ChIP-Seq', Methods in Molecular Biology, 1110 (2014), 413-429 [E. Graciet, D.S. O'Maoiléidigh and F. Wellmer]

'A floral induction system for the study of early *Arabidopsis* flower development', *Methods in Molecular Biology*, 1110 (2014), 307-314 [D.S. O'Maoiléidigh and F. Wellmer]

'Flower development: open questions and future directions', *Methods in Molecular Biology*, 1110(2014), 103-124 [F. Wellmer, J.L. Bowman, B. Davies, C. Ferrándiz, J.C. Fletcher, R.G. Franks, E. Graciet, V. Gregis, T. Ito, T.P. Jack, Y. Jiao, M.M. Kater, H. Ma, E.M. Meyerowitz, N. Prunet and J.L. Riechmann]

'Control of reproductive floral organ identity specification in *Arabidopsis* by the C function regulator AGAMOUS', *The Plant Cell*, 25 (2013), 2482-2503 [D.S. O'Maoiléidigh, S.E. Wuest, L. Rae, A. Raganelli, P.T. Ryan, K. Kwasniewska, P. Das, A.J. Lohan, B. Loftus, E. Graciet and F. Wellmer]

'Gene networks controlling *Arabidopsis* flower development', *New Phytologist*, 201 (2014), 16-30 [D.S. O'Maoiléidigh, E. Graciet and F. Wellmer]

#### **MICROBIOLOGY**

Bell, Angus, 'Antimitotic herbicides bind to an unidentified site on malarial parasite tubulin and block development of liver-stage Plasmodium parasites', Molecular and Biochemical Parasitology, 188 (2013), 116-127 [E. Dempsey, M. Prudêncio, B.J. Fennell, C.S. Gomes-Santos, J.W. Barlow and A. Bell]

'Antimalarial drug discovery and design in the era of resistance', *Current Pharmaceutical Design*, 19, 2 (2013), 264-265

'Synthesis and evaluation of phenoxyoxazaphospholidine, phenoxyoxazaphosphinane, and benzodioxaphosphininamine sulfides and related compounds as potential anti-malarial agents', *Bioorganic and Medicinal Chemistry Letters*, 23 (2013), 3580-3583 [C. Mara, E. Dempsey, A. Bell and J.W. Barlowl

Boehm, Daniela, 'Anti-disease therapy for malaria: "resistance proof"?', Current Pharmaceutical Design, 19, 2 (2013), 300-306 [A. Bell and D. Boehm]

Dillon, Shane, 'The transcriptional landscape and small RNAs of Salmonella enterica serovar Typhimurium', Proceedings of the National Academy of Sciences of the United States of America, 109, 20 (2012), E1277-1286 [C. Kröger, S.C. Dillon, A.D. Cameron et al.]

'LeuO is a global regulator of gene expression in *Salmonella enterica* serovar Typhimurium', *Molecular Microbiology*, 85, 6 (2012), 1072-1089 [S.C. Dillon, E. Espinosa, K. Hokamp, D.W. Ussery, J. Casadesús and C.J. Dorman]

Dorman, Charles, 'Transmission of an oxygen availability signal at the Salmonella enterica serovar Typhimurium fis promoter', PLoS ONE, 8, 12 (2013), e84382 [A.D.S. Cameron, C. Kröger, H.J. Quinn, I.K. Scally, A.J. Daly, S.C. Kary and C.J. Dorman]

'Bacterial regulon evolution: distinct responses and roles for the identical OmpR proteins of Salmonella typhimurium and Escherichia coli in the acid stress response', *PLoS Genetics*, 10, 3 (2014), e1004215 [H.J. Quinn, A.D.S. Cameron and C.J. Dorman]

'Coordination of bacterial virulence gene expression', *Molecular medical microbiology*, second edition, ed. Y.-W. Tang, San Diego, Elsevier (2014), 315-355

'A novel role for antibiotic resistance plasmids in facilitating salmonella adaptation to nonhost environments', *Environmental Microbiology*, 16, 4 (2014), 950-962 [S. Paytubi, S. Aznar, C. Madrid, C. Balsalobre, S. Dillon, C.J. Dorman and A. Juarez]

Foster, Timothy, 'A short sequence within subdomain N1 of region A of the Staphylococcus aureus MSCRAMM clumping factor A is required for export and surface display', Microbiology, 160, 4 (2014), 659-670 [N. McCormack, T.J. Foster and J.A. Geoghegan]

'Nasal colonisation by *Staphylococcus aureus* depends upon clumping factor B binding to the squamous epithelial cell envelope protein loricrin', *PLoS Pathogens*, 8, 12 (2012), e1003092 [M.E. Mulcahy, J.A. Geoghegan, I.R. Monk, K.M. O'Keeffe, E.J. Walsh, T.J. Foster and R.M. McLoughlin]

'Subdomains N2N3 of fibronectin binding protein A mediate *Staphylococcus aureus* biofilm formation and adherence to fibrinogen using distinct mechanisms', *Journal of Bacteriology*, 195, 11 (2013), 2675-2683 [J.A. Geoghegan, I.R. Monk, J.P. O'Gara and T.J. Foster]

'Iron-regulated surface determinant B (IsdB) promotes *Staphylococcus aureus* adherence to and internalization by non-phagocytic human cells', *Cellular Microbiology*, 15, 6 (2013), 1026-1041 [M. Zapotoczna, Z. Jevnikar, H. Miajlovic, J. Kos and T.J. Foster]

'Complement regulator C4BP binds to *Staphylococcus aureus* surface proteins SdrE and Bbp inhibiting bacterial opsonization and killing', *Results in Immunology*, 3 (2013), 114-121 [P.S. Hair, C.K. Foley, N.K. Krishna, J.O. Nyalwidhe, J.A. Geoghegan, T.J. Foster and K.M. Cunnion]

Geoghegan, Joan, 'Subdomains N2N3 of fibronectin binding protein A mediate Staphylococcus aureus biofilm formation and adherence to fibrinogen using distinct mechanisms', Journal of Bacteriology, 195, 11 (2013), 2675-2683 [J.A. Geoghegan, I.R. Monk, J.P. O'Gara and T.J. Foster]

'Molecular characterization of the multiple interactions of spsd, a surface protein from *Staphylococcus pseudintermedius*, with host extracellular matrix proteins', *PloS ONE*, 8, 6 (2013), e66901 [G. Pietrocola, J.A. Geoghegan, S. Rindi, A. Di Poto, A. Missineo, V. Consalvi, T.J. Foster and P. Speziale]

'A short sequence within subdomain N1 of region A of the *Staphylococcus aureus* MSCRAMM clumping factor A is required for export and surface display', *Microbiology*, 160, 4 (2014), 659-670 [N. McCormack, T.J. Foster and J.A. Geoghegan]

'Complement regulator C4BP binds to *Staphylococcus aureus* surface proteins SdrE and Bbp inhibiting bacterial opsonization and killing', *Results in Immunology*, 3 (2013), 114-121 [P.S. Hair, C.K. Foley, N.K. Krishna, J.O. Nyalwidhe, J.A. Geoghegan, T.J. Foster and K.M. Cunnion] 'Forces driving the attachment of *Staphylococcus epidermidis* to fibrinogen-coated surfaces', *Langmuir*, 29, 42 (2013), 13018-13022 [P. Herman, S. El-Kirat-Chatel, A. Beaussart, J.A. Geoghegan, T. Vanzieleghem, T.J. Foster, P. Hols, J. Mahillon and Y.F. Dufrêne]

'Adhesion, invasion and evasion: the many functions of the surface proteins of *Staphylococcus aureus*', *Nature Reviews. Microbiology*, 12, 1 (2013), 49-62 [T.J. Foster, J.A. Geoghegan, V.K. Ganesh and M. Höök]

'Targeted nasal vaccination provides antibody independent protection against *Staphylococcus aureus*', *Journal of Infectious Diseases* (2013), 1-6 [K. Misstear, E.A. McNeela, A.G. Murphy, J.A. Geoghegan, K.M. O'Keeffe, J. Fox, K. Chan, S. Heuking, N. Collin, T.J. Foster, R.M. McLoughlin and E.C. Lavelle]

'NIrp-3-driven interleukin 17 production by γδT cells controls infection outcomes during Staphylococcus aureus surgical site infection', Infection and Immunity, 81, 12 (2013),

W64 Calendar 2014-15

4478-4489 [B.M. Maher, M.E. Mulcahy, A.G. Murphy, M. Wilk, K.M. O'Keeffe, J.A. Geoghegan, E.C. Lavelle and R.M. McLoughlin]

Roberts, Kim, 'The short stalk length of highly pathogenic avian influenza H5N1 virus neuraminidase limits transmission of pandemic H1N1 virus in ferrets', Journal of Virology, 87, 19 (2013), 10539-10551 [D. Blumenkrantz, K.L. Roberts, H. Shelton, S. Lycett and W.S. Barclay]

'An influenza reassortant with polymerase of pH1N1 and NS gene of H3N2 influenza A virus is attenuated in vivo', *Journal of General Virology*, 93, 5 (2012), 998-1006 [H. Shelton, M. Smith, L. Hartgroves, P. Stilwell, K. Roberts, B. Johnson and W. Barclay]

'Predominance of heterosubtypic IFN-γ-only-secreting effector memory T cells in pandemic H1N1 naive adults', *European Journal of Immunology*, 42, 11 (2012), 2913-2924 [S. Sridhar, S. Begom, A. Bermingham, T. Ziegler, K.L. Roberts, W.S. Barclay, P. Openshaw and A. Lalvani]

'Transmission of a 2009 H1N1 pandemic influenza virus occurs before fever is detected, in the ferret model', *PloS ONE*, 7, 8 (2012), e43303 [K.L. Roberts, H. Shelton, P. Stilwell and W.S. Barclay]

'Mutations in haemagglutinin that affect receptor binding and pH stability increase replication of a PR8 influenza virus with H5 HA in the upper respiratory tract of ferrets and may contribute to transmissibility', *Journal of General Virology*, 94, 6 (2013), 1220-1229 [H. Shelton, K.L. Roberts, E. Molesti, N. Temperton and W.S. Barclay]

Russell, Ronald, 'Antiviral activity of Ecasol against feline calicivirus, a surrogate of human norovirus', Journal of Infection and Public Health, 5, 6 (2012), 420-424 [Y. Chander, T. Johnson, S.M. Goyal and R.J. Russell]

'Evaluation of vaporized hydrogen peroxide, Citrox and pH neutral Ecasol for decontamination of an enclosed area: a pilot study', *Journal of Hospital Infection*, 80, 1 (2012), 67-70 [S. Galvin M. Boyle, R.J. Russell, D.C. Coleman, E. Creamer, J.P. O'Gara, D. Fitzgerald-Hughes and H. Humphreys]

'Formulation of epoxy-polyester powder coatings containing silver-modified nanoclays and evaluation of their antimicrobial properties', *Polymer Bulletin*, 68, 7 (2012), 1951-1963 [Gordon Armstrong, Roibeard Thornton, Michael Ryan, Fathima Laffir, Ronald J. Russell, Tanushree Bala, Christopher Keely and Ramesh Babu]

### **School of Mathematics**

Britton, Stephen, 'Free field representation and form factors of the chiral Gross-Neveu model', High Energy Physics – Theory (2013), 1-59 [S. Britton and S. Frolov]

Bulava, John, 'B\*'->B transition', *Physics Review D*, 87 (2013), 094518 [B. Blossier, J. Bulava, M. Donnellan and A. Gerardin]

'Improvement of Nf=3 lattice QCD with Wilson fermions and tree-level improved gauge action', *Nuclear Physics B*, 874 (2013), 188-197 [J. Bulava and S. Schaefer]

'Extended hadron and two-hadron operators of definite momentum for spectrum calculations in lattice QCD', *Physics Review D*, 88 (2013), 014511 [C. Morningstar, J. Bulava, B. Fahy, J. Foley, Y.C. Jhang, K.J. Juge, D. Lenkner and C.H. Wong]

Dotsenko, Vladmir, 'Dual alternative algebras in characteristic three', Communications in Algebra, 42, 5 (2014), 1911-1920

'Quillen homology for operads via Gröbner bases', *Documenta Mathematica*, 18 (2013), 707-747 [V. Dotsenko and A. Khoroshkin]

'Higher Koszul duality for associative algebras', *Glasgow Mathematical Journal*, 55, A (2013), 55-74 [V. Dotsenko and B. Vallette]

'Shuffle algebras, homology, and consecutive pattern avoidance', *Algebra and Number Theory*, 7, 3 (2013), 673-700 [V. Dotsenko and A. Khoroshkin]

- Frolov, Sergey, 'Static gauge and energy spectrum of single-mode strings in AdS\_5xS^5', High Energy Physics – Theory (2013), 1-24 [Sergey Frolov, Martin Heinze, George Jorjadze and Jan Plefka]
  - 'Excited states in Bethe ansatz solvable models and the dressing of spin and charge', *Journal of Physics A: Mathematical and Theoretical*, 46, 20 (2013), article no. 205001 [E. Quinn and S. Frolov]
  - 'Free field representation and form factors of the chiral Gross-Neveu model', *High Energy Physics Theory* (2013), 1-59 [S. Britton and S. Frolov]
- Garron, Nicholas, 'Emerging understanding of the ΔI = 1/2 rule from lattice QCD', Physical Review Letters, 110 (2013), 152001, 15 pp. [P.A. Boyle, N.H. Christ, N. Garron, E.J. Goode, T. Janowski, C. Lehner, Q. Liu, A.T. Lytle, C.T. Sachrajda, A. Soni and D. Zhang]
  - 'The kaon semileptonic form factor with near physical domain wall quarks', *Journal of High Energy Physics*, 1308 (2013), 132 [P.A. Boyle, J.M. Flynn, N. Garron, A. Juttner, C.T. Sachrajda, K. Sivalingam and J.M. Zanotti]
- McLoughlin, Tristan, 'New relations for three-dimensional supersymmetric scattering amplitudes', Physical Review Letters, 108, 23 (2012), 5 [Till Bargheer, Song He and Tristan McLoughlin]
  - 'Conformal anomaly for amplitudes in N =6 superconformal Chern-Simons theory', *Journal of Physics A*, 45, 47 (2012), 25 [Till Bargheer, Niklas Beisert, Florian Loebbert and Tristan McLoughlin]
  - 'Worldsheet form factors in AdS/CFT', *Physical Review D*, 87 (2013), 10.1103/PhysRevD. 87.026004 [T. Klose and T. McLoughlin]
- Oldham, Elizabeth, 'Getting ratio in proportion? An examination of the emphasis on ratio-related concepts in Irish mathematics curricula', Fifth conference on research in mathematics education MEI5, eds Therese Dooley, Siun NicMhuiri, Maurice O'Reilly and Ronan Ward, St Patrick's College, Drumcondra (2013), 272-283
  - 'The human catapult and other stories adventures with technology in mathematics education', 11th international conference on technology in maths teaching (ICTMT11), Bari, Italy, eds Eleonora Faggiano and Antonella Montone (2013), 77-83 [A. Bray, E. Oldham and B. Tangney] 'Investigating representations of ratio among prospective mathematics and science teachers: an international study', Association for Teacher Education in Europe, 37th annual conference, Eskisehir, Turkey, eds Esmahan Agaoglu, Cetin Terzi, Ceyhun Kavrayici, Damla Aydug and Beyza Himmetoglu, ATEE (2013), 78-92 [Sarah Berenson, Elizabeth Oldham, Elsa Price and Laurinda Leite]
  - 'Are we there yet? An examination of issues raised by the ICMI study "School mathematics in the 1990s" and other publications from the 1980s', *Fifth conference on research in mathematics education MEI5*, eds Therese Dooley, Siun NicMhuiri, Maurice O'Reilly and Ronan Ward, St Patrick's College, Drumcondra (2013), 260-271
- Peardon, Michael, 'Excited D and Ds meson spectroscopy from lattice QCD', PoS Confinement X conference, Munich (2012), 139 [Graham Moir, Michael Peardon, Sinéad M. Ryan and Christopher E. Thomas]
  - 'Excited spectroscopy of charmed mesons from lattice QCD', *Journal of High Energy Physics*, 2013, 5 (2013), 021 [Graham Moir, Michael Peardon, Sinéad M. Ryan, Christopher E. Thomas and Liuming Liu]
  - 'New results for charmonium spectroscopy from lattice QCD', *AIP Conference Proceedings*, 1441 (2012), 324-328 [L. Liu, S.M. Ryan, M. Peardon, G. Moir and P.V. Mainar]
- Ryan, Sinéad, 'New results for charmonium spectroscopy from lattice QCD', AIP Conference Proceedings, 1441 (2012), 324-328 [L. Liu, S.M. Ryan, M. Peardon, G. Moir and P.V. Mainar]

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'Excited spectroscopy of charmed mesons from lattice QCD', *Journal of High Energy Physics*, 2013, 5 (2013), 021 [Graham Moir, Michael Peardon, Sinéad M. Ryan, Christopher E. Thomas and Liuming Liu]

'Excited D and Ds meson spectroscopy from lattice QCD', *PoS confinement X conference*, Munich (2012), 139 [Graham Moir, Michael Peardon, Sinéad M. Ryan and Christopher E. Thomas]

'S wave bottomonium states moving in a quark-gluon plasma from lattice NRQCD', *Journal of High Energy Physics*, 2013, 3 (2013), article no. 084 [G. Aarts, C. Allton, S. Kim, M.P. Lombardo, M.B. Oktay, S.M. Ryan, D.K. Sinclair and J.-I. Skullerud]

Shatashvili, Samson, 'Quantum geometry and quiver gauge theories', High Energy Physics – Theory (2013), 1-83 [Nikita Nekrasov, Vasily Pestun and Samson Shatashvili]

Timoney, Richard, 'Operator space structure of JC\*-triples and TROs, I', Mathematische Zeitschrift, 270, 3-4 (2012), 961-982 [Leslie J. Bunce, Brian Feely and Richard M. Timoney]

'Universally reversible JC\*-triples and operator spaces', *Journal of the London Mathematical Society*, 88, 1 (2013), 271-293 [Leslie J. Bunce and Richard M. Timoney]

'On the universal tro of a JC\*-triple, ideals and tensor products', *Quarterly Journal of Mathematics*, 64, 2 (2013), 327-340 [L.J. Bunce and R.M. Timoney]

Zaitsev, Dmitri, 'Dynamics of one-resonant biholomorphisms', Journal of the European Mathematical Society (JEMS), 15, 1 (2013), 179-220 [Filippo Bracci and Dmitri Zaitsev]

#### School of Natural Sciences

Siddall, Emma, 'Indicators and stakeholder engagement: a Dublin case study', Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 166, 2 (2013), 85-97 [E. Siddall, T. Grey and M. Dyer]

#### **BOTANY**

Gonzalez del Campo, Ainhoa, 'Evaluating Ireland's IBIA as an approach to improving the quality and effectiveness of biodiversity impact assessment', Journal of Environmental Management, 131 (2013), 150-160 [Ainhoa Gonzalez, Tamara Hochstrasser, John Fry, Paul Scott, Berna Grist and Mike Jones]

Hodkinson, Trevor, 'Studies in the recent new genus record Pseudostachyum (Poaceae: Bambusoideae) from Thailand: notes on its taxonomy, distribution and habitat', Nordic Journal of Botany (2013), http://dx.doi.org/10.1111/j.1756-1051.2012.01792.x [A. Teerawatananon, S. Sungkaew, D. Marod and T.R. Hodkinson]

'A new species and two new taxon records of *Digitaria* (Poaceae: Panicoideae) for Thailand', *Phytotaxa*, 161, 4 (2014), 283-288 [B. Boonsuk, P. Chantaranothai and T.R. Hodkinson]

'A taxonomic revision of the genus *Eragrostis* (Poaceae) in Thailand', *ScienceAsia*, 39 (2013), 111-123 [W. Chaisongkrama, P. Chantaranothai and T.R. Hodkinson]

'Old age sex: a parentage study of different age cohorts in a native veteran pedunculate oak (*Quercus robur* L.) woodland using microsatellite markers', *Biology and Environment: Proceedings of the Royal Irish Academy* (2013), http://dx.doi.org/10.3318/BIOE.2013.15 [E. Gallagher, G.C. Douglas, D.L. Kelly, S. Barth, C.T. Kelleher and T.R. Hodkinson]

'Fungal endophytes of barley roots', *Journal of Agricultural Science* (2013), http://dx.doi.org/10.1017/S0021859613000348 [B.R. Murphy, F.M. Doohan and T.R. Hodkinson] 'High levels of variation in *Salix lignocellulose* genes revealed using poplar genomic resources', *Biotechnology for Biofuels*, 6 (2013), 1-15 [A.C. Perdereau, G.C. Douglas, T.R. Hodkinson and C.T. Kelleher]

'Thank you for not flowering: conservation genetics and gene flow analysis of native and nonnative populations of *Fraxinus* (Oleaceae) in Ireland', *Heredity* (2014), http://dx.doi.org/

10.1038/hdy.2013.141 [M. Thomasset, T.R. Hodkinson, G. Restoux, N. Frascaria-Lacoste, G.C. Douglas and J.F. Fernandez-Manjarres]

'Buxus sirindhorniana sp. nov. (Buxaceae), a bicarpellate species from Thailand', Nordic Journal of Botany (2014), http://dx.doi.org/10.1111/njb.00314 [W.K. Soh, M. von Sternburg, T.R. Hodkinson and J.A.N. Parnell]

'Yield increase induced by the fungal root endophyte *Piriformospora indica* in barley grown at low temperature is nutrient limited', *Symbiosis* (2014), http://dx.doi.org/10.1007/s13199-014-0268-0 [B.R. Murphy, F.M. Doohan and T.R. Hodkinson]

'Genetic variation in *Miscanthus x giganteus* and the importance of estimating genetic distance thresholds for differentiating clones', *GCB Bioenergy* (2014), 10.1111/gcbb.12166 [K. Glowacka, L.V. Clark, S. Adhikari, J. Peng, J.R. Stewart, A. Nishiwaki, T. Yamada, U. Jørgensen, T.R. Hodkinson, J. Gifford, J.A. Juvik and E.J. Sacks]

'Seasonal and genetic variations in water-soluble carbohydrates and other quality traits in ecotypes and cultivars of perennial ryegrass (*Lolium perenne* L.)', *Plant Genetic Resources: Characterization and Utilization* (2014), DOI: 10.1017/S1479262, 1-12 [S. McGrath, T.R. Hodkinson, A. Frohlich, J. Grant and S. Barth]

'Nuclear SSR markers for *Miscanthus*, *Saccharum*, and related grasses (Saccharinae, Poaceae)', *Applications in Plant Sciences*, 1, 11 (2013), http://dx.doi.org/10.3732/apps. 1300042 [T.R. Hodkinson, M. de Cesare and S. Barth]

'First insights into the mitochondrial genome of perennial ryegrass (*Lolium perenne*)', *Breeding strategies for sustainable forage and turf grass improvement*, eds S. Barth and G. Milbourne (2013), 141-145 [K. Diekmann, T.R. Hodkinson, K.H. Wolfe and S. Barth]

'Mechanisms of beneficial colonisation of barley by fungal root endophytes', *Aspects of Applied Biology*, 120 (2013), 35-44 [B.R. Murphy, T.R. Hodkinson and F.M. Doohan]

'Hybrids and the flora of Thailand', *Thai Forest Bulletin*, 41 (2013), 1-9 [J.A.N. Parnell, H.A.E. Pedersen, T.R. Hodkinson, H. Balslev, P.C. van Welzen, D. Simpson, D.J. Middleton, H.-J. Esser, R. Pooma, T. Utteridge and G. Staples]

Jones, Michael, 'Evaluating Ireland's IBIA as an approach to improving the quality and effectiveness of biodiversity impact assessment', Journal of Environmental Management, 131 (2013), 150-160 [Ainhoa Gonzalez, Tamara Hochstrasser, John Fry, Paul Scott, Berna Grist and Mike Jones]

'Agricultural encroachment: implications for carbon sequestration in tropical African wetlands', *Global Change Biology*, 18, 4 (2012), 1312-1321 [M.J. Saunders, F. Kansiime and M.B. Jones] 'The effects of land-use change from grassland to *Miscanthus x giganteus* on soil N<sub>2</sub>O emissions', *Land*, 2 (2013), 437-451 [B. Roth, M. Jones, J. Burke and M. Williams]

'Climate change impacts on woodland species: implications for the conservation of woodland habitats in Ireland', *Biology and Environment: Proceedings of the Royal Irish Academy*, 113B, 3 (2013), 1-31 [Nova Sharkey, Mike Jones and David Bourke]

'Assessing the impacts of the establishment of *Miscanthus* on soil organic carbon on two contrasting land-use types in Ireland', *European Journal of Soil Science*, 64, 6 (2013), 747-756 [J. Zimmermann, M. Dondini and M.B. Jones]

Kelly, Daniel, 'Do Irish forests provide habitat for species of conservation concern?', Biology and Environment: Proceedings of the Royal Irish Academy, 113B, 3 (2013), 273-279 [S. Irwin, D.L. Kelly, T.C. Kelly, F.J.G. Mitchell, L. Coote, A. Oxbrough, M.W. Wilson, R.D. Martin, K. Moore, O. Sweeney, A.C. Dietzsch and J. O'Halloran]

'Testing indicators of biodiversity for plantation forests', *Ecological Indicators*, 32 (2013), 107-115 [L. Coote, A.C. Dietzsch, M.W. Wilson, C.T. Graham, L. Fuller, A.T. Walsh, S. Irwin, D.L. Kelly, F.J.G. Mitchell, T.C. Kelly and J. O'Halloran]

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'Impacts of organic and conventional dairy farmer attitude, behaviour and knowledge on farm biodiversity in Ireland', *Journal for Nature Conservation*, 21 (2013), 272-278 [E.F. Power, D.L. Kelly and J.C. Stout]

'Can forestry plantations support plant species and communities of semi-natural woodland?', Forest Ecology and Management, 283 (2012), 86-95 [L. Coote, L.J. French, K. Moore, F.J.G. Mitchell and D.L. Kelly]

'Exclusion of large herbivores: long-term changes within the plant community', Forest Ecology and Management, 321 (2014), 136-144 [M. Newman, F.J.G. Mitchell and D.L. Kelly]

Mitchell, Fraser, 'Long-term changes and drivers of biodiversity in Atlantic oakwoods', Forest Ecology and Management, 307 (2013), 1-6, reprinted in Forest Ecology and Management, 321 (2014), 130-135

'Exclusion of large herbivores: long-term changes within the plant community', Forest Ecology and Management, 321 (2014), 136-144 [M. Newman, F.J.G. Mitchell and D.L. Kelly]

'The value of plantation forests for plant, invertebrate and bird diversity and the potential for cross-taxon surrogacy', *Biodiversity and Conservation*, 23, 3 (2014), 697-714 [S. Irwin, S. Pedley, L. Coote, A. Dietzsch, M. Wilson, A. Oxbrough, O. Sweeney, K. Moore, R. Martin, D. Kelly, F.J.G. Mitchell, T. Kelly and J. O'Halloran]

'The arrival of the first forests', Secrets of the Irish landscape, eds M. Jebb and C. Crowley, Cork, Cork University Press (2013), 57-65

'Seeing the woods for the trees: unravelling woodland resource usage in the Irish midlands over the last five millennia', *Futures and pasts: archaeological science on Irish road schemes*, eds B. Kelly, N. Roycroft and M. Stanley, Dublin, National Roads Authority (2013), 111-120 [E. O'Carroll and F.J.G. Mitchell]

'Finding Irish pollen data', *Quaternary Newsletter*, 131 (2013), 16-19 [F.J.G. Mitchell, B.S. Stefanini and R. Marchant]

'Forest canopy closure buffers plant community responses to global warming', *Proceedings of the National Academy of Sciences*, 110 (2013), 18561-18565 [P. De Frenne, F. Rodríguez-Sánchez, D.A. Coomes (...), F.J.G. Mitchell *et al.*]

'Centennial-scale climate change in Ireland during the Holocene', *Earth-Science Reviews*, 126 (2013), 300-320 [G.T. Swindles, I.T. Lawson, I.P. Matthews (...), F.J.G. Mitchell *et al.*]

'Do Irish forests provide habitat for species of conservation concern?', *Biology and Environment: Proceedings of the Royal Irish Academy*, 113B, 3 (2013), 273-279 [S. Irwin, D.L. Kelly, T.C. Kelly, F.J.G. Mitchell, L. Coote, A. Oxbrough, M.W. Wilson, R.D. Martin, K. Moore, O. Sweeney, A.C. Dietzsch and J. O'Halloran]

'The European Modern Pollen Database (EMPD) project', *Vegetation History and Archaeobotany*, 22 (2013), 521-530 [B.A.S. Davis, M. Zanon, P. Collins (...), F.J.G. Mitchell *et al.*]

Parnell, John, Flora of Thailand, 11, 3, Bangkok, The Forest Herbarium, Department of National Parks, Wildlife and Plant Conservation (2013), 323-498 [T. Santisuk, K. Larsen, M. Newman, K. Chayamarit, H. Balslev, C. Phengkhlai, H. Pedersen, J. Parnell, D. Middleton, D.A. Simpson, P.C. van Welzen, H.-J. Esser, S. Hul and M. Kato]

'Hybrids and the flora of Thailand', *Thai Forest Bulletin*, 41 (2013), 1-9 [J.A.N. Parnell, H.A.E. Pedersen, T.R. Hodkinson, H. Balslev, P.C. van Welzen, D. Simpson, D.J. Middleton, H.-J. Esser, R. Pooma, T. Utteridge and G. Staples]

Stout, Jane, 'Impacts of organic and conventional dairy farmer attitude, behaviour and knowledge on farm biodiversity in Ireland', Journal for Nature Conservation, 21 (2013), 272-278 [E.F. Power, D.L. Kelly and J.C. Stout]

'Ecological variation in response to mass-flowering oilseed rape and surrounding landscape composition by members of a cryptic bumblebee complex', *PloS ONE*, 8, 6 (2013), e65516 [D.A. Stanley, M.E. Knight and J.C. Stout]

'Pollinator sharing between a mass flowering entomophilous bioenergy crop (oilseed rape) and co-flowering wild plants', *Plant Ecology*, 215 (2014), 315-325 [D.A. Stanley and J.C. Stout]

'Agricultural policies exacerbate honeybee pollination service supply-demand mismatches across Europe', *PloS ONE*, 9, 1 (2014), e82996 [T.D. Breeze, B.E. Vaissière, R. Bommarco, T. Petanidou, N. Seraphides, L. Kozák, J. Scheper, J.C. Biesmeijer, D. Kleijn, S. Gyldenkærne, M. Moretti, A. Holzschuh, I. Steffan-Dewenter, J.C. Stout, N. Pärtel, M. Zobel and S.G. Potts]

'Relative abundance of an invasive alien plant affects insect-flower interaction networks in Ireland', *Acta Oecologica*, 55 (2014), 78-85 [J.C. Stout and L.E. Casey]

'Anthropogenic impacts on pollination networks and plant mating systems', *Functional Ecology*, 28 (2014), 1-2

'Pollinator community responses to the spatial population structure of wild plants: a pan-European approach', *Basic and Applied Ecology*, 13 (2012), 489-499 [A. Nielsen, J. Dauber, W.E. Kunin, E. Lamborn, B. Jauker, M. Moora, S.G. Potts, T. Reitan, S. Roberts, V. Sõber, J. Settele, I. Steffan-Dewenter, J.C. Stout, T. Tscheulin, M. Vaitis, D. Vivarelli, J.C. Biesmeijer and T. Petanidou]

'Pollinators and pollination of oilseed rape crops (*Brassica napus* L.) in Ireland: ecological and economic incentives for pollinator conservation', *Journal of Insect Conservation*, 17 (2013), 1181-1189 [D.A. Stanley, D. Gunning and J.C. Stout]

Ugoletti, Paolo, 'Do native bees have the potential to promote interspecific pollination in introduced impatiens species?', Journal of Pollination Ecology, 11, 1 (2013), 1-8 [P. Ugoletti, D. Reidy, M.B. Jones and J.C. Stout]

Waldren, Stephen, 'The influence of flood duration on the surface soil properties and grazing management of karst wetlands (turloughs) in Ireland', *Hydrobiologia*, 692 (2012), 29-40 [S. Kimberley, O. Naughton, P. Johnston, L. Gill and S. Waldren]

'Examinations of turlough soil property spatial variation in a conservation assessment context', Biology and Environment: Proceedings of the Royal Irish Academy, 112B (2012), 193-205 [S. Kimberley and S. Waldren]

Williams, Michael, 'Conservation tillage systems: a review of its consequences for greenhouse gas emissions', Soil Use and Management (2013), http://dx.doi.org/10.1111/sum.12030 [M. Abdalla, B. Osborne, G. Lanigan, D. Forristal, M. Williams, P. Smith and M.B. Jones]

'The effects of land-use change from grassland to *Miscanthus x giganteus* on soil N₂O emissions', *Land*, 2, 3 (2013), 437-451 [B. Roth, M. Jones, J. Burke and M. Williams]

'Simulation and validation of greenhouse gas emissions and SOC stock changes in arable land using the ECOSSE model', *Atmospheric Environment*, 81 (2013), 616-624 [M.I. Khalil, M. Richards, B. Osborne, M. Williams and C. Müller]

'Simulating the impacts of land use in northwest Europe on Nat Ecosystem Exchange (NEE): the role of arable ecosystems, grasslands and forest plantations in climate change mitigation', *Science of the Total Environment* (2013), http://dx.doi.org/10.1016/j.scitotenv.2012.12.030 [M. Abdalla, M. Saunders, A. Hastings, M. Williams, P. Smith, B. Osborne, G. Lanigan and M.B. Jones]

Zimmermann, Jesko, 'Assessing the impacts of the establishment of Miscanthus on soil organic carbon on two contrasting land-use types in Ireland', European Journal of Soil Science, 64, 6 (2013), 747-756 [J. Zimmermann, M. Dondini and M.B. Jones]

'Soil carbon sequestration during the establishment phase of *Miscanthus x giganteus*: a regional-scale study on commercial farms using C-13 natural abundance', *Global Change Biology: Bioenergy*, 4, 4 (2012), 453-461 [J. Zimmerman, J. Dauber and M.B. Jones]

W70 Calendar 2014-15

Research student

Egan, Paul, 'Phytochemistry of the carnivorous Sundew genus *Drosera* (Droseraceae) – future perspectives and ethnopharmacological relevance', *Chemistry and Biodiversity*, 10, 10 (2013), 1774-1790 [P.A. Egan and F. van der Kooy]

'Co-production and ecological significance of naphthoquinones in carnivorous Sundews (*Drosera*)', *Chemistry and Biodiversity*, 9, 6 (2012), 1033-1044 [P.A. Egan and F. van der Kooy]

#### **GEOGRAPHY**

Bourke, Mary, 'Recent developments in planetary aeolian studies and their terrestrial analogs', Aeolian Research, 11 (2013), 109-126 [J.R. Zimbelman, M.C. Bourke and R.D. Lorenz]

'Infiltration of Martian outflow floodwaters into lowland cavernous systems', *Geophysical Research Letters*, 39, 22 (2012), http://dx.doi.org/10.1029/2012GL053225 [A.P. Rodriguez, M. Bourke, K.L. Tanaka, H. Miyamoto, J. Kargel, V. Baker, A.G. Fairen, R.J. Davies, L. Bridget, R.L. Santiago, M.Z. Hernandez and D.C. Berman]

'A new dry hypothesis for the formation of Martian linear gullies', *Icarus*, 225, 1 (2013), 526-537 [S. Diniega, C.J. Hansen, J.N. McElwaine, C.H. Hugenholtz, C.M. Dundas, A.S. McEwen and M.C. Bourke]

'Observations of the northern seasonal polar cap on Mars I. Spring sublimation activity and processes', *Icarus*, 225, 2 (2013), 881-897 [C.J. Hansen, S. Byrne, S. Portyankina, M.C. Bourke, C. Dundas, A. McEwen, M. Mellon, A. Pommerol and N. Thomas]

'Shifting sands on Mars: insights from tropical intra-crater dunes', *Earth Surface Processes and Landforms*, 38, 4 (2013), 407-412 [P.E. Geissler, N.W. Stantzos, N.T. Bridges, M.C. Bourke, S. Silvestro and L.K. Fenton]

'Planet-wide sand motion on Mars', *Geology*, 40, 1 (2012), 31-34 [N.T. Bridges, M.C. Bourke, P.E. Geissler*et al.*]

Coxon, Peter, 'Continuity of brown bear maternal lineages in northern England through the last-glacial period', Quaternary Science Reviews (2013), doi.org/10.1016/j.quascirev.2013.10.015 [Ceiridwen J. Edwards, Simon Y.W. Ho, Ross Barnett, Peter Coxon, Daniel G. Bradley, Tom C. Lord and Terry O'Connor]

'Ireland under ice', Secrets of the Irish landscape, eds Matthew Jebb and Colm Crowley, Cork, Cork University Press (2013), 20-27

'A Holocene pollen diagram from Lough Avullin, Clare Island, western Ireland', *New survey of Clare Island. Volume 7: Plants and fungi*, ed. Donal Synnott, Dublin, Royal Irish Academy (2013), 1-27 [P. Coxon, R. Corcoran, P. Gibson and S. McCarron]

Davies, Anna, 'When clean and green meets the Emerald Isle: contrasting waste governance narratives in Ireland and New Zealand', *Organising waste in the city*, eds M. Zapata and M. Hall, London, The Policy Press (2013), 63-82

'Cleantech clusters: transformational assemblages for a just, green economy or just business as usual?', *Global Environmental Change*, 23, 5 (2013), 1285-1295

'Food futures: co-designing sustainable eating practices for 2050', *Eurochoices*, 12, 2 (2013), 4-11

'Partnership and sharing: beyond mainstream mechanisms', *Environmental technologies, intellectual property and climate change: accessing, obtaining and protecting*, ed. Abbe Brown, London, Edward Elgar (2013), 108-127

'Future visions for sustainable household practices in Ireland: creating and assessing sustainable home heating scenarios', *Journal of Cleaner Production*, 48 (2013), 260-271 [R. Doyle and A.R. Davies]

'Social groups and collective decision-making: focus group approaches', *Methods for sustainability research in the social sciences*, eds Frances Fahy and Henrike Rau, London, Sage (2013), 53-71

Edwards, Robin, 'Evaluating the influence of selected acid-pretreatment methods on the environmental interpretation of C/N and δ13C of temperate inter-tidal sediments for relative sealevel reconstruction', *Irish Journal of Earth Sciences*, 31 (2013), 25-42 [K. Craven, R.J. Edwards, R. Goodhue and C. Rochal

'Modelling the development of rocky shoreline profiles along the northern coast of Ireland', *Geomorphology*, 203 (2013), 66-78 [Benjamin Thébaudeau, Alan S. Trenhaile and Robin J. Edwards]

Hennessy, Mark, 'Administration', Maps and texts: exploring the Irish historic towns atlas, eds H.B. Clarke and Sarah Gearty. Dublin. Royal Irish Academy (2013). 152-163

'Making Ireland English in the thirteenth century: the evidence of the Irish lay subsidy of 1292', At the anvil: essays in honour of William J. Smyth, eds P.J. Duffy and William Nolan, Dublin, Geography Publications (2012), 81-92

'Medieval Irish chronicles reveal persistent volcanic forcing of severe winter cold events, 431 – 1649 CE', *Environmental Research Letters*, 8 (2013), 024035 [Francis Ludlow, Alexander R. Stine, Paul Leahy, Enda Murphy, Paul A. Mayewski, David Taylor, James Killen, Michael G.L. Baillie, Mark Hennessy and Gerard Kiely]

Sokol, Martin, 'Silicon Valley in eastern Slovakia? Neo-liberalism, knowledge economy and post-socialism', Europe-Asia Studies, 65, 7 (2013), 1324-1343

'Towards a "newer" economic geography? Injecting finance and finacialization into economic geographies', *Cambridge Journal of Regions, Economy and Society*, 6, 3 (2013), 501-515

#### Research student

Craven, Kieran, see Edwards Robin

### **GEOLOGY**

Chew, David, 'U-Pb LA-ICPMS dating using accessory mineral standards with variable common Pb', Chemical Geology, 363 (2014), 185-199 [D.M. Chew, J.A. Petrus and B.S. Kamber]

'Evidence of late Ediacaran hyperextension of the Laurentian lapetan margin in the Birchy Complex, Baie Verte Peninsula, northwest Newfoundland: implications for the opening of lapetus, formation of peri-Laurentian microcontinents and Taconic-Grampian orogenesis', *Geoscience Canada*, 40, 2 (2013), 94-117 [C.R. van Staal, D.M. Chew, A. Zagorevski, V. McNicoll, J. Hibbard, T. Skulski, S. Castonguay, M.P. Escayola and P.J. Sylvester]

'New high-precision U-PB dates from western European carboniferous tuffs; implications for time scale calibration, the periodicity of late carboniferous cycles and stratigraphical correlation', *Journal of the Geological Society*, 169, 6 (2012), 713-721 [M.A. Pointon, D.M. Chew, M. Ovtcharova, G.D. Sevastopulo and Q.G. Crowley]

'High temperature (>350°C) thermochronology and mechanisms of Pb loss in apatite', *Geochimica et Cosmochimica Acta*, 127 (2014), 39-56 [R. Cochrane, R.A. Spikings, D. Chew, J.-F. Wotzlaw, M. Chiaradia, S. Tyrrell, U. Schaltegger and R. Van der Lelij]

Clayton, Geoffrey, 'The dispersed spore Retusotriletes loboziakii sp. nov., affiliated with the enigmatic Late Devonian alga Protosalvinia Dawson 1884', Palynology, 37, 2 (2013), 196-201 [A. Rooney, G. Clayton and R. Goodhue]

'Hydrocarbon potential in Jordan', *Journal of Petroleum Geology*, 36 (2013), 205-236 [D. Naylor, M. Al-Rawi, G. Clayton, M.J. Fitzpatrick and P.F. Green]

'Organic maturation of the Algarve Basin (southern Portugal) and its bearing on thermal history and hydrocarbon exploration', *Marine and Petroleum Geology*, 46 (2013), 210-233 [P. Fernandes, B. Rodrigues, M. Borges, V. Matos and G. Clayton]

W72 Calendar 2014-15

Cogné, Nathan, 'Post-breakup tectonics in southeast Brazil from thermochronological data and combined inverse-forward thermal history modeling', Journal of Geophysical Research B: Solid Earth, 117, 11 (2012), http://dx.doi.org/10.1029/2012JB009340 [N. Cogné, K. Gallagher, P.R. Cobbold, C. Riccomini and C. Gautheron]

'Deformation and exhumation of the *Ronda peridotite* (Spain)', *Tectonics*, 32, 4 (2013), 1011-1025 [J. Précigout, F. Gueydan, C.J. Garrido, N. Cogné and G. Booth-Rea]

'Tectonic setting of the Taubaté Basin (southeastern Brazil): insights from regional seismic profiles and outcrop data', *Journal of South American Earth Sciences*, 42 (2013), 194-204 [N. Cogné, P.R. Cobbold, C. Riccomini and K. Gallagher]

Coxon, Catherine, 'An integrated pressure and pathway approach to the spatial analysis of groundwater nitrate: a case study from the southeast of Ireland', Science of the Total Environment, 476-477 (2014), 460-476 [K.M. Tedd, C. Coxon, B.D.R. Misstear, D. Daly, M. Craig, A. Mannix and N. Hunter Williams]

'Mustard catch crop enhances denitrification in shallow groundwater beneath a spring barley field', *Chemosphere*, 103 (2014), 234-239 [M.M.R. Jahangir, E.P. Minet, P. Johnston, A. Premrov, C.E. Coxon, R. Hackett and K.G. Richards]

'Comparison of pesticide leaching potential to groundwater under EU FOCUS and site specific conditions', *Science of the Total Environment*, 463-464(2013), 432-441 [H. Labite, N.M. Holden, K.G. Richards, G. Kramers, A. Premrov, C.E. Coxon and E. Cummins]

Crowley, Quentin, 'Deciphering the geochronology of a large granitoid pluton (Karkonosze granite, SW Poland): an assessment of U-Pb zircon SIMS and Rb-Sr whole-rock dates relative to U-Pb zircon CA-ID-TIMS', International Geology Review (2014), http://dx.doi.org/10.1080/00206814.2014.886364 [R. Kryza, C. Pin, T. Oberc-Dziedzic, Q.G. Crowley, A. Larionov]

Reply to discussion on 'A high-precision U-Pb age constraint on the Rhynie Chert Konservat-Lagerstätte: timescale and other implications', *Journal of the Geological Society*, 170, 4 (2013), 703-706 [S.F. Parry, S.R. Noble, Q.G. Crowley and C.H. Wellman]

'A U-Pb age for the late Caledonian Sperrin Mountains minor intrusions suite in the north of Ireland: timing of slab break-off in the Grampian terrane and the significance of deep-seated, crustal lineaments', *Journal of the Geological Society*, 170, 4 (2013), 603-614 [M.R. Cooper, Q.G. Crowley, S.P. Hollis, S.R. Noble and P.J. Henny]

'New U-Pb age constraints for the Laxford shear zone, NW Scotland: evidence for tectonomagmatic processes associated with the formation of a Paleoproterozoic supercontinent', *Precambrian Research*, 231 (2013), 1-18 [K. Goodenough, Q.G. Crowley, M. Krabbendam and S.F. Parry]

'Lithogeochemistry, geochronology and geodynamic setting of the Lupa Terrane, Tanzania: implications for the extent of the Archean Tanzanian Craton', *Precambrian Research*, 231 (2013), 174-193 [C.J.M. Lawley, D. Selby, D.J. Condon, M. Horstwood, I. Millar, Q. Crowley and J. Imber]

'Lattice distortion in a zircon population and its effects on trace element mobility and U-Th-Pb isotope systematics: examples from the Lewisian gneiss complex, northwest Scotland', *Contributions to Mineralogy and Petrology*, 166 (2013), 21-41 [J.M. MacDonald, J. Wheeler, S.L. Harley, E. Mariani, K.M. Goodenough, Q. Crowley and D. Tatham]

'U-Pb zircon ages for Yarlung Tsangpo suture zone ophiolites, southwestern Tibet and their tectonic implications', *Gondwana Research* (2013), http://hdl.handle.net/2262/67326 [G.H. Chan, Q.G. Crowley, M.S.A. Horstwood, M.P. Searle, J. Aitchison, R.R. Parrish and J.S.-L.Chan]

Edwards, Robin, see under GEOGRAPHY

Goodhue, Robbie, 'Evaluating the influence of selected acid-pretreatment methods on the environmental interpretation of C/N and δ13C of temperate inter-tidal sediments for relative sea-

level reconstruction', *Irish Journal of Earth Sciences*, 31 (2013), 25-42 [K. Craven, R.J. Edwards, R. Goodhue and C. Rocha]

Kamber, Balz, 'Effect of salinity on the skeletal chemistry of cultured scleractinian zooxanthellate corals: Cd/Ca ratio as a potential proxy for salinity reconstruction', Coral Reefs, 33, 1 (2014), 169-180 [C. Pretet, S. Reynaud, C. Ferrier-Pagès (...), B.S. Kamber and E. Samankassou]

'Mo isotopic composition of the mid-Neoproterozoic ocean: an iron formation perspective', *Precambrian Research*, 230 (2013), 168-178 [G.J. Baldwin, T.F. Nägler, N.D. Greber, E.C. Turner and B.S. Kamber]

'Arctic Bay formation, Borden Basin, Nunavut (Canada): basin evolution, black shale, and dissolved metal systematics in the Mesoproterozoic ocean', *Precambrian Research*, 208 (2012), 1-18 [Elizabeth C. Turner and Balz S. Kamber]

'Archean cherts in banded iron formation: insight into Neoarchean ocean chemistry and depositional processes', *Precambrian Research*, 214 (2012), 227-257 [P.C. Thurston, B.S. Kamber and M. Whitehouse]

'VizualAge: a novel approach to laser ablation ICP-MS U-Pb geochronology data reduction', Geostandards and Geoanalytical Research, 36 (2012), 247-270 [J.A. Petrus and B.S. Kamber]

'A new depositional model for glaciogenic Neoproterozoic iron formation: insights from the chemostratigraphy and basin configuration of the Rapitan iron formation', *Canadian Journal of Earth Sciences*, 49 (2012), 455-476 [G.J. Baldwin, E.C. Turner and B.S. Kamber]

'Geochemistry of ocean floor and fore-arc serpentinites: constraints on the ultramafic input to subduction zones', *Journal of Petrology*, 53 (2012), 235-270 [J. Kodolanyi, T. Pettke, C. Spandler, B.S. Kamber and K. Gmeling]

'Using trace elements in particulate matter to identify the sources of semivolatile organic contaminants in air at an alpine site', *Environmental Science and Technology*, 46, 1 (2012), 268-276 [K.S. Lavin, K.J. Hageman, S.K. Marx, P.W. Dillingham and B.S. Kamber]

'Natural obsidian glass as an external accuracy reference material in laser ablation-inductively coupled plasma-mass spectrometry', *Geostandards and Geoanalytical Research*, 37, 2 (2013), 169-188 [T. Ulrich and B.S. Kamber]

'Subduction related tectonic evolution of the Neoarchean eastern Dharwar Craton, southern India: new geochemical and isotopic constraints', *Precambrian Research*, 227 (2013), 204-226 [M.R. Mohan, S.J. Piercey, B.S. Kamber and D.S. Sarma]

'An empirical test of the crystal lattice strain model for rare-earth element partitioning into clinopyroxene', *Chemical Geology*, 340 (2013), 139-150 [K. Ross, B.S. Kamber and A.M. McDonald]

Reply to the discussion by Karen Johannesson on 'Rare earth element geochemistry of scleractinian coral skeleton during meteoric diagenesis: a sequence through neomorphism of aragonite to calcite' by Webb *et al.*, *Sedimentology*, 59, 2 (2012), 733-736 [G.E. Webb, L.D. Nothdurft and B.S. Kamber]

'U-Pb LA-ICPMS dating using accessory mineral standards with variable common Pb', *Chemical Geology*, 363 (2014), 185-199 [D.M. Chew, J.A. Petrus and B.S. Kamber]

'Quantifying chemical weathering intensity and trace element release from two contrasting basalt profiles, Deccan Traps, India', *Chemical Geology*, 363 (2014), 56-75 [M.G. Babechuk, M. Widdowson and B.S. Kamberl

'Trace elements and metal pollution in aerosols at an alpine site, New Zealand: sources, concentrations and implications', *Atmospheric Environment*, 82 (2014), 206-217 [S.K. Marx, K.S. Lavin, K.J. Hageman, B.S. Kamber, T. O'Loingsigh and G.H. McTainsh]

'High-resolution lake sediment reconstruction of industrial impact in a world-class mining and smelting center, Sudbury, Ontario, Canada', *Applied Geochemistry*, 37 (2013), 102-116 [M. Schindler and B.S. Kamber]

W74 Calendar 2014-15

'The Flin Flon paleosol revisited', *Canadian Journal of Earth Sciences*, 50, 12 (2013), 1223-1243 [M.G. Babechuk and B.S. Kamber]

Nicholas, Christopher, 'Changes in the hydrological cycle in tropical East Africa during the Paleocene-Eocene thermal maximum', Palaeogeography, Palaeoclimatology, Palaeoecology, 329-330 (2012), 10-21 [Luke Handley, Aoife O'Halloran, Paul N. Pearson, Elizabeth Hawkins, Christopher J. Nicholas, Stefan Schouten, Ian K. McMillan and Richard D. Pancost]

'The Pindiro Group (Triassic to early Jurassic Mandawa basin, southern coastal Tanzania): definition, palaeoenvironment, and stratigraphy', *Journal of African Earth Sciences*, 92 (2014), 55-67 [W.E. Hudson and C.J. Nicholas]

Tomlinson, Emma, 'The chronostratigraphy of the Haua Fteah cave (Cyrenaica, northeast Libya)', Journal of Human Evolution, 66 (2014), 39-63 [K. Douka, Z. Jocabs, C. Lane, R. Grun, L. Farr, C. Hunt, R.H. Inglis, T. Reynolds, P.G. Albert, A. Aubert, V. Cullen, E. Hill, L. Kinsley, R.G. Roberts, E.L. Tomlinson, S. Wulf and G. Baker]

'High level triggers for explosive mafic volcanism: Albano Maar, Italy', *Lithos*, 190-191 (2014), 137-153 [J.K. Cross, E.L. Tomlinson, G. Giordano, V.C. Smith, A.A. De Benedetti, J. Roberge, C.J. Manning, S. Wulf and M.A. Menzies]

'Late glacial explosive activity on Mount Etna: implications for proximal-distal tephra correlations and the synchronisation of Mediterranean archives', *Journal of Volcanology and Geothermal Research*, 265 (2013), 9-26 [P.G. Albert, E.L. Tomlinson, C.S. Lane, S. Wulf, V.C. Smith, M. Coltelli, J. Keller, D. Lo Castro, C.J. Manning, W. Müller and M.A. Menzies]

Ubide Garralda, Teresa, '40Ar/39Ar constraints on the temporal evolution of Graciosa Island, Azores (Portugal)', Bulletin of Volcanology, 76, 2 (2014), 1-15 [P. Larrea, J.R. Wijbrans, C. Galé, T. Ubide, M. Lago, Z. França and E. Widom]

'Magmatic processes and the role of antecrysts in the genesis of Corvo Island (Azores archipelago, Portugal)', *Journal of Petrology*, 54, 4 (2013), 769-793 [P. Larrea, Z. França, M. Lago, E. Widom, C. Galé and T. Ubide]

'The upper Triassic alkaline magmatism in the NW Iberian chain (Spain)/El magmatismo alcalino del Trasico superior en el NO de la Cadena Iberica (Espana)', *Journal of Iberian Geology*, 39, 2 (2013), 203-222 [T. Sanz, M. Lago, A., Gil, C. Galé, J. Ramajo, T. Ubide, A. Pocovi, P. Tierz and P. Larreal

'First report of a middle-upper permian magmatism in the SE Iberian ranges: characterisation and comparison with coeval magmatisms in the Western Tethys/Primeros datos del magmatismo permico medio-superior del SE de la cordillera iberica: Caracterizacion y comparacion con magmatismos contemporaneos del Tethys occidental', *Journal of Iberian Geology*, 38, 2 (2012), 331-348 [M. Lago, R. de la Horra, T. Ubide, *et al.*]

'The influence of crystal settling on the compositional zoning of a thin lamprophyre sill: a multi-method approach', *Lithos*, 132-133 (2012), 37-49 [T. Ubide, E. Arranz, M. Lago, C. Galé and P. Larrea]

'Clinopyroxene and amphibole crystal populations in a lamprophyre sill from the Catalonian Coastal Ranges (NE Spain): a record of magma history and a window to mineral-melt partitioning', *Lithos*, 184-187 (2014), 225-242 [T. Ubide, C. Galé, E. Arranz, M. Lago and P. Larrea]

'The Permian mafic dyke swarm of the *Panticosa pluton* (Pyrenean Axial Zone, Spain): simultaneous emplacement with the late-Variscan extension', *Journal of Structural Geology*, 42 (2012), 171-183 [A. Gil-Imaz, M. Lago-San José, C. Galé, O. Pueyo-Anchuela, T. Ubide, P. Tierz and B. Oliva-Urcia]

Wyse Jackson, Patrick, 'Late Pleistocene mammalian bones as substrates for encrusting recent bryozoans, Brown Bank, North Sea', International Bryozoology Association Bulletin, 10, 1 (2014), 8-10 [Patrick N. Wyse Jackson, Antoinette Kelso and Kerryming Sun]

'A review of the early Palaeozoic biogeography of bryozoans', *Early palaeozoic biogeography and palaeogeography*, eds D.A.T. Harper and T. Servais, Geological Society, London, Memoirs, 38 (2013), 145-155 [C.J. Buttler, P.N. Wyse Jackson, A. Ernst and F.K. McKinney]

'Irish "rock stars": Edward Townley Hardman (1845-1887)', Earth Science Ireland, 14 (2013), 10-11

A portrait of St Columba's College 1843-2013, Dublin, Old Columban Society (2013), 176 pp. [Patrick N. Wyse Jackson and Ninian Falkiner]

'A micro-computed tomography and scanning electron microscopy investigation of the structure of *Polyfenestella* Bancroft, 1986 (Bryozoa: Fenestrata) from the Mississippian of Scotland: revealing the nature of its heteromorphs', *Irish Journal of Earth Sciences*, 31 (2013), 1-6 [Patrick N. Wyse Jackson and Frank K. McKinney]

'Permancy of labelling ink: a 25-year experiment', *The Geological Curator*, 9, 10 (2013), 507-508

'Ernstipora mackinneyi, a new unique fenestrate bryozoan genus and species with an encrusting growth habit from the Emsian (Devonian) of NW Spain', Neues Jahrbuch für Geologie und Paläontologie Abhandlungen, 271, 3 (2014), 229-242 [J.L. Suárez Andrés and Patrick N. Wyse Jackson]

'Irish "rock stars": Michael Tuomey (1805-1857)', Earth Science Ireland, 13 (2013), 12

'Adlatipora, a distinctive new acanthocladiid bryozoan from the Permian of the Glass Mountains, Texas, U.S.A., and its bearing on fenestrate astogeny and growth', *Journal of Paleontology*, 87, 3 (2013), 444-455 [T.G. Gautier, P.N. Wyse Jackson and F.K. McKinney]

'Ferdinand Canu's gallery of bryozoologists', *International Bryozoology Association Bulletin*, 8, 2 (2012), 13-14

'Curries, spats and denims', *Trinity tales. Trinity College Dublin in the eighties*, ed. Katy McGuinness, Dublin, Lilliput Press (2013), 92-95

#### ZOOLOGY

Buckley, Yvonne, 'A decision framework for management of conflicting production and biodiversity goals for a commercially valuable invasive species', Agricultural Systems, 125 (2014), 1-11 [I. Grechi, I. Chadès, Y.M. Buckley, M.H. Friedel, A.C. Grice, H. Possingham, R.D. Van Klinken and T.G. Martin]

Cooper, Natalie, 'Metabolic rate and body size are linked with perception of temporal information', Animal Behaviour, 86, 4 (2013), 685-696 [K. Healy, L. McNally, G.D. Ruxton, N. Cooper and A.L. Jackson!

'Phylogenetic signal in primate behaviour, ecology, and life history', *Philosophical Transactions of the Royal Society Series B: Biological Sciences*, 368 (2013), 20120341 [J.M. Kamilar and N. Cooper]

Donohue, Ian, 'Downscaling the non-stationary effect of climate forcing on local-scale dynamics: the importance of environmental filters', Climatic Change (2014), http://dx.doi.org/10.1007/s10584-014-1077-4 [J. García-Molinos and I. Donohue]

Holland, Celia, 'Larval ascariasis: impact, significance and model organisms', Ascaris: the neglected parasite, ed. C. Holland, London, Waltham MA, San Diego, CA, Academic Press, Elsevier (2013), 107-125 [C.V. Holland, J.M. Behnke and C. Dold]

Ascaris: the neglected parasite, ed. C. Holland, London, Waltham, MA, San Diego, CA, Academic Press, Elsevier (2013), 439 pp.

'Ascaris co-infection does not alter malaria-induced anaemia in a cohort of Nigerian preschool children', *Malaria Journal*, 12, 1 (2013), article no. 1 [F.A. Abanyie, C. McCracken, P. Kirwan, S.F. Molloy, S.O. Asaolu, C.V. Holland, J. Gutman and T.J. Lamb]

W76 Calendar 2014-15

- Irvine, Kenneth, 'Epiphytic diatoms along environmental gradients in western European shallow lakes', CLEAN Soil, Air, Water (2013), DOI: 10.1002/clen.201200630 [S. Blanco, C. Cejudo-Figueiras, I. Álvarez-Blanco, E. van Donk, E.M. Gross, L.-A. Hansson, K. Irvine, E. Jeppesen, T. Kairesalo, B. Moss, T. Nõges and E. Bécares]
  - 'Morphological alterations of lake shores in Europe a multimetric ecological assessment approach using benthic macroinvertebrates', *Ecological Indicators*, 34 (2013), 398-410 [O. Miler, G. Porst, E. McGoff, F. Pilotto, L. Donohue, T. Jurca, A. Solimini, L. Sandin, K. Irvine, J. Aroviita, R. Clarke and M.T. Pusch]
- Jackson, Andrew, 'Metabolic rate and body size are linked with perception of temporal information', Animal Behaviour, 86, 4 (2013), 685-696 [K. Healy, L. McNally, G.D. Ruxton, N. Cooper and A.L. Jackson]
  - 'Cooperation creates selection for tactical deception', *Proceedings of the Royal Society B: Biological Sciences*, 280, 1762 (2013), 20130699 [L. McNally and A.L. Jackson]
  - 'Statistical bias and outputs of stable isotope mixing models: comment on Fry (2013)', *Marine Ecology Progress Series*, 490 (2013), 285-289 [B.X. Semmens, E.J. Ward, A.C. Parnell, D.L. Phillips, S. Bearhop, R. Inger, A.L. Jackson and J.W. Moore]
  - 'Bayesian stable isotope mixing models', *Environmetrics*, 24, 6 (2013), 387-399 [A.C. Parnell, D.L. Phillips, S. Bearhop, B.X. Semmens, E.J. Ward, J.W. Moore, A.L. Jackson and R. Inger]
  - 'Space partitioning without territoriality in gannets', *Science*, 341, 6141 (2013), 68-70 [E.D. Wakefield, T.W. Bodey, S. Bearhop, J. Blackburn, K. Colhoun, R. Davies, R.G. Dwyer (...), K.C. Hamer]
- Kelly, David, 'Bayesian stable isotope mixing models', Environmetrics, 24, 6 (2013), 387-399 [A.C. Parnell, D.L. Phillips, S. Bearhop, B.X. Semmens, E.J. Ward, J.W. Moore, A.L. Jackson and R. Inger]
- Murphy, Paula, 'Identification of mechanosensitive genes during skeletal development: alteration of genes associated with cytoskeletal rearrangement and cell signalling pathways', BioMedCentral Genomics, 15 (2014), 1-23 [R.A. Rolfe, N.C. Nowlan, E.M. Kenny, P. Cormican, D.W. Morris, P.J. Prendergast, D. Kelly and P. Murphy]
  - 'Altered Tbx1 gene expression is associated with abnormal oesophageal development in the adriamycin mouse model of oesophageal atresia/tracheo-oesophageal fistula', *Pediatric Surgery International*, 30, 2 (2014), 143-149 [D. McLaughlin, P. Murphy and P. Puri]
  - 'Mechanical regulation of skeletal development', *Current Osteoporosis Reports*, 11, 2 (2013), 107-116 [Rebecca Rolfe, Karen Roddy and Paula Murphy]
  - 'eChickAtlas: an introduction to the database', *Genesis*, 51, 5 (2013), 365-371 [F. Wong, M.C.M. Welten, C. Anderson, A.A. Bain, J. Liu, M.N. Wicks, G. Pavlovska (...), D.W. Burt]
  - 'Effect of abnormal notochord delamination on hindgut development in the adriamycin mouse model', *Pediatric Surgery International*, 29, 11 (2013), 1209-1216 [H. Sato, P. Hajduk, S. Furuta, M. Wakisaka, P. Murphy, P. Puri and H. Kitagawa]
- Reynolds, Julian, Flora of County Limerick, Dublin, National Botanic Gardens, Glasnevin (2013), 589 pp. [Sylvia C.P. Reynolds, assisted by Julian D. Reynolds]
- Wilson, James, 'Population dynamics of the freshwater clam Galatea paradoxa from the Volta River, Ghana', Knowledge and Management of Aquatic Ecosystems, 405 (2012), article no. 09 [D. Adjei-Boateng and J.G. Wilson]
  - 'Indexing and selection of well-lit details in underwater video mosaics using vignetting estimation', *Program book OCEANS 2012 MTS/IEEE: The living ocean and coast diversity of resources and sustainable activities, international OCEANS conference*, Yeosu, South Korea, IEEE (2012), article no. 6263541 [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, N. Harte and J. Wilson]

Improving underwater visibility using vignetting correction', *Proceedings of SPIE – The International Society for Optical Engineering, Visual information processing and communication*, Burlingame, California, SPIE (2012), article no. 83050M [K. Sooknanan, A. Kokaram, D. Corrigan, G. Baugh, J. Wilson and N. Harte]

#### TRINITY CENTRE FOR THE ENVIRONMENT

Gray, Nicholas, 'Removal of metals and acidity from acid mine drainage using municipal wastewater and activated sludge', *Mine Water and Environment*, 32, 3 (2013), 170-184 [T.A. Hughes and N.F. Gray]

'Removal of metals and acidity from acid mine drainage using liquid and dried digested sewage sludge and cattle slurry', *Mine Water and the Environment*, 32, 2 (2013), 108-120 [T.A. Hughes, N.F. Gray and O. Sánchez Guillamón]

'Co-treatment of acid mine drainage with municipal wastewater: performance evaluation', *Environmental Science and Pollution Research*, 20, 11 (2013), 7863-7877 [T.A. Hughes and N.F. Gray]

'Analysis of water pricing in Ireland and recommendations towards a more efficient water sector', *Water Policy*, 15 (2013), 435-457 [J. Brady and N.F. Gray]

Microbiology of waterborne diseases: microbiological aspects and risk, eds S.L. Percival, M.V. Yates, D.W. Williams, R.M. Chalmers and N.F. Gray, London, Academic Press (2014), 695 pp.

'Pathogen control in drinking water' (537-570), 'Free and combined chlorine' (571-590), 'Chlorine dioxide' (591-598), 'Ozone disinfection' (599-616), 'Ultraviolet disinfection' (617-630), 'Filtration methods' (631-652), 'The implications of global warming and climate change on waterborne diseases' (653-666), *Microbiology of waterborne diseases: microbiological aspects and risk*, eds S.L. Percival, M.V. Yates, D.W. Williams, R.M. Chalmers and N.F. Gray, London, Academic Press (2014)

'A comparative analysis of the characteristics of a range of real and synthetic wastewaters', *Environmental Science and Pollution Research*, 20, 12 (2013), 8813-8830 [E. O'Flaherty and N.F. Gray]

Rocha, Carlos, 'Evaluating the influence of selected acid-pretreatment methods on the environmental interpretation of C/N and δ13C of temperate inter-tidal sediments for relative sealevel reconstruction', *Irish Journal of Earth Sciences*, 31 (2013), 25-42 [K. Craven, R.J. Edwards, R. Goodhue and C. Rocha]

'Seasonal enhancement of submarine groundwater discharge (SGD)-derived nitrate loading into the Ria Formosa coastal lagoon assessed by 1-D modelling of benthic NO₃-profiles', *Estuarine and Coastal Shelf Science*, 132 (2013), 56-64 [J. Ibanhez, C. Leote and C. Rocha]

'Interception of nutrient rich submarine groundwater discharge seepage on European temperate beaches by the acoel flatworm, *Symsagittifera roscoffensis*', *Marine Pollution Bulletin*, 75 (2013), 150-156 [L.F. Carvalho, C. Rocha, A. Fleming, C. Veiga-Pires and J. Anibal]

# **School of Physics**

Akande, Akinlolu, 'Persistent current and Drude weight for the one-dimensional Hubbard model from current lattice density functional theory', Journal of Physics: Condensed Matter, 24, 5 (2012), 055602 [A. Akande and S. Sanvito]

Arca, Elisabetta, 'An alternative fluorine precursor for the synthesis of SnO<sub>2</sub>:F by spray pyrolysis', Thin Solid Films, 520, 6 (2012), 1856-1861 [E. Arca, K. Fleischer and I.V. Shvets]

'Aluminium doped  $Zn_{1-x}Mg_xO$  – a transparent conducting oxide with tunable optical and electrical properties', *Applied Physics Letters*, 101, 12 (2012), article no. 121918 [Karsten Fleischer, Elisabetta Arca, Christopher Smith and I.V. Shvets]

'Tuning the crystallographic, morphological, optical and electrical properties of ZnO:Al grown by spray pyrolysis', *Thin Solid Films*, 555 (2014), 9-12 [E. Arca, K. Fleischer and I.V. Shvets]

W78 Calendar 2014-15

'Effect of chemical precursors on the optical and electrical properties of p-type transparent conducting Cr<sub>2</sub>O<sub>3</sub>:(Mg,N)', *Journal of Physical Chemistry C*, 117, 42 (2013), 21901-21907 [Elisabetta Arca, Karsten Fleischer, Sergey A. Krasnikov and Igor Shvets]

'Improving solar cell efficiency with optically optimised TCO layers', *Solar Energy Materials and Solar Cells*, 101 (2012), 262-269 [K. Fleischer, E. Arca and I.V. Shvets]

Ballantine, Kyle, 'White light conical diffraction', Optics Express, 21 (2013), 20394 [R.T. Darcy, D. McCloskey, K.E. Ballantine, B.D. Jennings, J.G. Lunney, P.R. Eastham and J.F. Donegan]

'Conical diffraction of a Gaussian beam with a two crystal cascade', *Optics Express*, 20, 12 (2012), 13201-13207 [C.F. Phelan, K.E. Ballantine, P.R. Eastham, J.F. Donegan and J.G. Lunney]

'Optical trapping using cascade conical refraction of light', *Optics Express*, 20 (2012), 21119-21125 [D.P. O'Dwyer, K.E. Ballantine, C.F. Phelan, J.G. Lunney and J.F. Donegan]

Bergin, Shane, 'Solvent exfoliation of transition metal dichalcogenides: dispersibility of exfoliated nanosheets varies only weakly between compounds', ACS Nano, 6, 4 (2012), 3468-3480 [Graeme Cunningham, Mustafa Lotya, Clotilde S. Cucinotta, Stefano Sanvito, Shane D. Bergin, Robert Menzel, Milo S.P. Shaffer and Jonathan N. Coleman]

'Using solution thermodynamics to describe the dispersion of rod-like solutes: application to dispersions of carbon nanotubes in organic solvents', *Nanotechnology*, 23, 26 (2012), 265604 [J.M. Hughes, D. Aherne, S.D. Bergin, A. O'Neill, P.V. Streich, J.P. Hamilton and J.N. Coleman]

Blau, Werner, 'Solvent effect on the nonlinear absorption of 5,10-A<sub>2</sub>B<sub>2</sub> meso substituted porphyrins', *Photochemical and Photobiological Sciences*, 12 (2013), 1811-1823 [M. Zawadzka, J. Wang, W.J. Blau and M.O. Senge]

'Laser induced protonation of free base porphyrin in chloroform results in the enhancement of positive nonlinear absorption due to conformational distortion', *Journal of Porphyrins and Phthalocyanines*, 17, 11 (2013), 1129-1133 [Monika Zawadzka, Jun Wang, Werner J. Blau and Mathias O. Senge]

- Bloomfield, Shaun, 'The SWAP EUV imaging telescope part I: instrument overview and pre-flight testing', Solar Physics, 286, 1 (2013), 43-65 [D.B. Seaton, D. Berghmans, B. Nicula, J.-P. Halain, A. De Groof, T. Thibert, D.S. Bloomfield, C.L. Raftery, P.T. Gallagher et al.]
- Coey, J.M.D., 'Magnetic fields in electrochemistry: the Lorentz force. A mini-review', Electrochemistry Communications (2014), http://hdl.handle.net/2262/68170 [Lorena M.A. Monzon and J.M.D. Coey]

'Local modification of magnetic anisotropy and ion milling of Co/Pt multilayers using a He+ ion beam microscope', *Journal of Physics D: Applied Physics*, 46, 19 (2013), 195501 [C. Fowley, Z. Diao, C.C. Faulkner, J. Kally, K. Ackland, G. Behan, H.Z. Zhang, A.M. Deac and J.M.D.Coey]

'Structural and magnetic properties of iron in graphite', *Carbon*, 56 (2013), 279-287 [M. Venkatesan, P. Dunne, Y.H. Chen, H.Z. Zhang and J.M.D. Coey]

'Cubic Mn₂Ga thin films: crossing the spin gap with ruthenium', *Physical Review Letters*, 112, 2 (2014), article no. 027201 [H. Kurt, K. Rode, P. Stamenov (...), E. Fonda and J.M.D. Coey]

'New permanent magnets; manganese compounds', *Journal of Physics: Condensed Matter*, 26, 6 (2014), article no. 064211

'Tunneling processes in asymmetric double barrier magnetic tunnel junctions with a thin top MgO layer', *Journal of Applied Physics*, 114, 21 (2013), article no. 213909 [D.L. Li, J.F. Feng, G.Q. Yu (...), X.F. Han and J.M.D. Coey]

'Conducting channel at the LaAlO<sub>3</sub>/SrTiO<sub>3</sub> interface', *Physical Review B – Condensed Matter and Materials Physics*, 86, 16 (2013), article no. 161107 [Z. Huang, X.R. Wang, Z.Q. Liu (...), M. Venkatesan and T. Ariando]

'Fabrication of multisegmented magnetic wires with micron-length copper spacers', *Electrochemistry Communications*, 36 (2013), 96-98 [L.M.A. Monzon, K. O'Neill, Y. Sheth, M. Venkatesan and J.M.D. Coey]

'MgO-based double barrier magnetic tunnel junctions with synthetic antiferromagnetic free layer', *IEEE Transactions on Magnetics*, 49, 10 (2013), 5204-5207 [D. Li, J. Feng, G. Yu (...), X. Han and J.M.D. Coey]

'Origin of the two-dimensional electron gas at LaAlO<sub>3</sub>=SrTiO<sub>3</sub> interfaces: the role of oxygen vacancies and electronic reconstruction', *Physical Review X*, 3, 2 (2013), article no. 021010 [Z.Q. Liu, C.J. Li, W.M. Lü (...), M. Venkatesan and T. Ariando]

'The effect of organics on the structure and magnetization of electro-synthesised magnetite nanoparticles', *Journal of Nanoparticle Research*, 15, 7 (2013), article no.1795 [S. Mosivand, L.M.A. Monzon, K. Ackland, I. Kazeminezhad and J.M.D. Coey]

'Site-specific order and magnetism in tetragonal Mn₃Ga thin films', *Physical Review B: Condensed Matter and Materials Physics*, 87, 18 (2013), article no. 184429 [K. Rode, N. Baadji, D. Betto (...), F. Porcher and G. André]

'Influence of growth conditions on magnetite nanoparticles electro-crystallized in the presence of organic molecules', *International Journal of Molecular Sciences*, 14, 5 (2013), 10383-10396 [S. Mosivand, L.M. Monzon, I. Kazeminezhad and J.M. Coey]

Coleman, Jonathan, 'Inkjet deposition of liquid-exfoliated graphene and MoS<sub>2</sub> nanosheets for printed device applications', Journal of Materials Chemistry C, 2, 5 (2014), 925-932 [D.J. Finn, M. Lotya, G. Cunningham, R.J. Smith, D. McCloskey, J.F. Donegan and J.N. Coleman]

'Production of molybdenum trioxide nanosheets by liquid exfoliation and their application in high-performance supercapacitors', *Chemistry of Materials*, 26, 4 (2014), 1751-1763 [D. Hanlon, C. Backes, T.M. Higgins, M. Hughes, A. O'Neill, P. King, N. McEvoy, G.S. Duesberg, B. Mendoza Sanchez, H. Pettersson, V. Nicolosi and J.N. Coleman]

'Liquid exfoliation of layered materials', *Science*, 340, 6139 (2013), 1226419, 1-18 [Valeria Nicolosi, Manish Chhowalla, Mercouri G. Kanatzidis, Michael S. Strano and Jonathan N. Coleman]

'Development of MoS<sub>2</sub>-CNT composite thin film from layered MoS<sub>2</sub> for lithium batteries', *Advanced Energy Materials*, 3, 6 (2013), 798-805 [J.-Z. Wang, L. Lu, M. Lotya, J.N. Coleman, S.-L. Chou, H.-K. Liu, A.I. Minett and J. Chen]

'Helium ion microscopy of graphene: beam damage, image quality and edge contrast', *Nanotechnology*, 24, 33 (2013), http://dx.doi.org/10.1088/0957-4484/24/33/335702 [D. Fox, Y.B. Zhou, A. O'Neill, S. Kumar, J.J. Wang, J.N. Coleman, G.S. Duesberg, J.F. Donegan and H.Z. Zhang]

'A technique to pretreat graphite which allows the rapid dispersion of defect-free graphene in solvents at high concentration', *Journal of Physical Chemistry C*, 117, 37 (2013), 19212-19218 [S. Barwich, U. Khan and J.N. Coleman]

'Reinforcement of metal with liquid-exfoliated inorganic nano-platelets', *Applied Physics Letters*, 103, 16 (2013), http://hdl.handle.net/2262/67711 [P. May, U. Khan and J.N. Coleman]

'Ultrafast saturable absorption of two-dimensional MoS<sub>2</sub> nanosheets', *ACS Nano*, 7, 10 (2013), 9260-9267 [K. Wang, J. Wang, J. Fan, M. Lotya, A. O'Neill, D. Fox, Y. Feng, X. Zhang, B. Jiang, Q. Zhao, H. Zhang, J.N. Coleman, L. Zhang and W.J. Blau]

'Density controlled conductivity of pristine graphene films', *Carbon*, 64 (2013), 435-443 [A. Fahimi, I. Jurewicz, R.J. Smith, C.S. Sharrock, D.A. Bradley, S.J. Henley, J.N. Coleman and A.B. Dalton]

'Photoconductivity of solution-processed MoS<sub>2</sub> films', *Journal of Materials Chemistry C*, 1, 41 (2013), 6899-6904 [G. Cunningham, U. Khan, C. Backes, D. Hanlon, D. McCloskey, J.F. Donegan and J.N. Coleman]

W80 Calendar 2014-15

'Measuring the lateral size of liquid-exfoliated nanosheets with dynamic light scattering', *Nanotechnology*, 24, 26 (2013), article no. 265703 [M. Lotya, A. Rakovich, J.F. Donegan and J.N. Coleman]

'Percolation effects in supercapacitors with thin, transparent carbon nanotube electrodes', ACS Nano, 6, 2 (2012), 1732-1741 [P.J. King, T.M. Higgins, S. De, N. Nicoloso and J.N. Coleman]

'Approaching the theoretical limit for reinforcing polymers with graphene', *Journal of Materials Chemistry*, 22, 4 (2012), 1278-1282 [P. May, U. Khan, A. O'Neill and J.N. Coleman]

Cross, Graham, 'Mechanical constraint and release generates long, ordered horizontal pores in anodic alumina templates', Nanotechnology, 23, 17 (2012), article no. 175602 [C.T. Bolger, G. Fois, N. Petkov, N. Sassiat, M. Burke, A.J. Quinn, G.L.W. Cross and J.D. Holmes]

'Large magnetoresistance in few layer graphene stacks with current perpendicular to plane geometry', *Advanced Materials*, 24, 14 (2012), 1862-1866 [Z.-M. Liao, H.-C. Wu, S. Kumar, G.S. Duesberg, Y.-B. Zhou, G.L.W. Cross, I.V. Shvets and D.-P. Yu]

'Resolution, masking capability and throughput for direct-write, ion implant mask patterning of diamond surfaces using ion beam lithography', *Journal of Micromechanics and Microengineering*, 22, 5 (2012), article no. 055005 [S.K. Tripathi, D. Scanlan, N. O'Hara, A. Nadzeyka, S. Bauerdick, L. Peto and G.L.W. Cross]

Donegan, John, 'Tunable single mode laser array based on slots', Proceedings of OFC/NFOEC 2013, optical fiber communication conference and exposition and the National Fiber Optic Engineers conference, Anaheim, CA (2013), article no. 6532919 [Q. Lu, W. Guo, A. Abdullaev, M. Nawrocka, J. O'Callaghan, M. Lynch, V. Weldon and J.F. Donegan]

'Nine-channel wavelength tunable single mode laser array based on slots', *Optics Express*, 21, 8 (2013), 10215-10221 [W.-H. Guo, Q. Lu, M. Nawrocka, A. Abdullaev, J. O'Callaghan and J.F. Donegan]

'Large enhancement of nonlinear optical response in a hybrid nanobiomaterial consisting of bacteriorhodopsin and cadmium telluride quantum dots', *ACS Nano*, 7, 3 (2013), 2154-2160 [A. Rakovich, I. Nabiev, A. Sukhanova, V. Lesnyak, N. Gaponik, Y.P. Rakovich and J.F. Donegan]

'Integrable single mode lasers based on slots', *Conference digest – 23rd IEEE international semiconductor laser conference, ISLC 2012*, San Diego, CA (2012), 102-103 [Q. Lu, W. Guo, A. Abdullaev, M. Nawrocka, J. O'Callaghan, M. Lynch, V. Weldon and J.F. Donegan]

'Helium ion microscopy of graphene: beam damage, image quality and edge contrast', *Nanotechnology*, 24, 33 (2013), article no. 335702 [D. Fox, Y.B. Zhou, A. O'Neill, S. Kumar, J.J. Wang, J.N. Coleman, G.S. Duesberg (...), H.Z. Zhang]

'Measuring the lateral size of liquid-exfoliated nanosheets with dynamic light scattering', *Nanotechnology*, 24, 26 (2013), article no. 265703 [M. Lotya, A. Rakovich, J.F. Donegan and J.N. Coleman]

'White light conical diffraction', *Optics Express*, 21 (2013), 20394 [R.T. Darcy, D. McCloskey, K.E. Ballantine, B.D. Jennings, J.G. Lunney, P.R. Eastham and J.F. Donegan]

'Photoconductivity of solution-processed MoS<sub>2</sub> films', *Journal of Materials Chemistry C*, 1, 41 (2013), 6899-6904 [G. Cunningham, U. Khan, C. Backes, D. Hanlon, D. McCloskey, J.F. Donegan and J.N. Coleman]

'Planar elliptical solid immersion lens based on a Cartesian oval', *Applied Physics Letters*, 103, 9 (2013), article no. 091101 [D. McCloskey and J.F. Donegan]

'Inkjet deposition of liquid-exfoliated graphene and MoS<sub>2</sub> nanosheets for printed device applications', *Journal of Materials Chemistry C*, 2, 5 (2014), 925-932 [D.J. Finn, M. Lotya, G. Cunningham, R.J. Smith, D. McCloskey, J.F. Donegan and J.N. Coleman]

Donnelly, Tony, 'Confined laser ablation for single-shot nanoparticle deposition of silver', Applied Surface Science, 282 (2013), 133-137 [T. Donnelly and J.G. Lunney]

Eastham, Paul, 'Build up of off-diagonal long-range order in microcavity exciton-polaritons across the parametric threshold', *Optics Express*, 21 (2013), 10792 [R. Spano, J. Cuadra, C. Lingg, D. Sanvitto, M.D. Martin, P.R. Eastham, M. van der Poel, J.M. Hvam and L. Vina]

'Superfluid stiffness of a driven dissipative condensate with disorder', *Physical Review Letters*, 110 (2013), article no. 230403 [A. Janot, T. Hyart, P.R. Eastham and B. Rosenow]

'White light conical diffraction', *Optics Express*, 21 (2013), 20394 [R.T. Darcy, D. McCloskey, K.E. Ballantine, B.D. Jennings, J.G. Lunney, P.R. Eastham and J.F. Donegan]

'Lindblad theory of dynamical decoherence of quantum-dot excitons', *Physical Review B*, 87 (2013), article no. 195306 [P.R. Eastham, A.O. Spracklen and J. Keeling]

Ferreira, Mauro, 'RKKY interaction between adsorbed magnetic impurities in graphene: symmetry and strain effects', *Physical Review B*, 88 (2013), article no. 085405 [P.D. Gorman, J. Duffy, M. S. Ferreira and S.R. Power]

'Friedel oscillations in graphene: sublattice asymmetry in doping', *Physical Review B*, 88 (2013), article no. 205416 [J.A. Lawlor, S.R. Power and M.S. Ferreira]

'Física no esporte – parte 1: Saltos em esportes coletivos. Uma motivação para o estudo da mecânica através da análise dos movimentos do corpo humano a partir do conceito de centro de massa [Physics in the sport – part 1: jumps in collective sports. A motivation for the study of mechanics through the analysis of the movements of human body from the concept of center of mass]', Revista Brasileira de Ensino de Fisica, 35, 3 (2013), article no. 3301 [D.N. Micha and M. Ferreira]

'Origami-based spintronics in graphene', *Europhysics Letters*, 104 (2013), 47001 [A.T. Costa, M.S. Ferreira, T. Hallam, G.S. Duesberg and A.H. Castro Neto]

'Bandgap oscillation in quasiperiodic carbon-BN nanoribbons', *Solid State Communications*, 180 (2014), 28-34 [D.O. Pedreira, A. Viol, G.M. Viswanathan, S. Azevedo, C.G. Bezerra and M.S. Ferreira]

'Variable range of the RKKY interaction in edged graphene', *Journal of Physics: Condensed Matter*, 26 (2014), 055007 [J. Duffy, P. D. Gorman, S.R. Power and M.S. Ferreira]

'Density of states of helically symmetric boron carbon nitride nanotubes', *Journal of Physics: Condensed Matter*, 26 (2014), 015303 [A.C.M. Carvalho, J. Lawlor, C. Bezerra and M.S. Ferreira]

Fleischer, Karsten, 'Improving solar cell efficiency with optically optimised TCO layers', Solar Energy Materials and Solar Cells, 101 (2012), 262-269 [K. Fleischer, E. Arca and I.V. Shvets]

'Tuning the crystallographic, morphological, optical and electrical properties of ZnO:Al grown by spray pyrolysis', *Thin Solid Films*, 555 (2014), 9-12 [E. Arca, K. Fleischer and I.V. Shvets]

'Effect of chemical precursors on the optical and electrical properties of p-type transparent conducting Cr<sub>2</sub>O<sub>3</sub>:(Mg,N)', *Journal of Physical Chemistry C*, 117, 42 (2013), 21901-21907 [Elisabetta Arca, Karsten Fleischer, Sergey A. Krasnikov and Igor Shvets]

'General approach to the analysis of plasmonic structures using spectroscopic ellipsometry', *Physical Review B*, 87, 23 (2013), article no. 235428 [R. Verre, M. Modreanu, O. Ualibek, D. Fox, K. Fleischer, C. Smith, H. Zhang, M. Pemble, J.F. McGilp and I.V. Shvets]

'Surface plasmon on topological insulator/dielectric interface enhanced ZnO ultraviolet photoluminescence', *AIP Advances*, 2, 2 (2012), article no. 022105 [Z.-M. Liao, B.-H. Han, H.-C. Wu, L.V. Yashina, Y. Yan, Y.-B. Zhou, Y.-Q. Bie (...), D.-P. Yu]

'Manipulating and probing the growth of plasmonic nanoparticle arrays using light', *Nanoscale*, 5, 11 (2013), 4923-4930 [Oral Ualibek, Ruggero Verre, Brendan Bulfin, Victor Usov, Karsten Fleischer, John F. McGilp and Igor V. Shvets]

'Equilibrium faceting formation in vicinal  $Al_2O_3$  (0001) surface caused by annealing', *Surface Science*, 606, 23-24 (2012), 1815-1820 [R. Verre, R.G.S. Sofin, V. Usov, K. Fleischer, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

W82 Calendar 2014-15

'Controlled in situ growth of tunable plasmonic self-assembled nanoparticle arrays', *Nanotechnology*, 23, 3 (2012), 035606 [R. Verre, K. Fleischer, J.F. McGilp, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

Gallagher, Peter, 'The spectrometer telescope for imaging x-rays (STIX) on board the solar orbiter mission', Proceedings of SPIE – The International Society for Optical Engineering, space telescopes and instrumentation 2012: ultraviolet to gamma ray, Amsterdam (2012), article no. 84433L [A.O. Benz, S. Krucker, G.J. Hurforda, N.G. Arnold, P. Orleanskia, H.-P. Gröbelbauer, S. Kobler (...), R.P. Lin]

'Temperature response of the 171 Ã passband of the SWAP imager on PROBA2, with a comparison to TRACE, SOHO, STEREO, and SDO', *Solar Physics*, 286, 1 (2013), 111-124 [C.L. Raftery, D.S. Bloomfield, P.T. Gallagher, D.B. Seaton, D. Berghmans and A. De Groof]

'Solar flare x-ray source motion as a response to electron spectral hardening', *Astronomy and Astrophysics*, 555 (2013), http://hdl.handle.net/2262/67864 [A.M. O'Flannagain, P.T. Gallagher, J.C. Brown, R.O. Milligan and G.D. Holman]

'Solar flare prediction using advanced feature extraction, machine learning, and feature selection', *Solar Physics*, 283, 1 (2013), 157-175 [O.W. Ahmed, R. Qahwaji, T. Colak, P.A. Higgins, P.T. Gallagher and D.S. Bloomfield]

'Improved methods for determining the kinematics of coronal mass ejections and coronal waves', *Astronomy and Astrophysics*, 557 (2013), http://hdl.handle.net/2262/67865 [J.P. Byrne, D.M. Long, P.T. Gallagher, D.S. Bloomfield, S.A. Maloney, R.T.J. McAteer, H. Morgan and S.R. Habbal]

'Evidence for partial Taylor relaxation from changes in magnetic geometry and energy during a solar flare', *Astronomy and Astrophysics*, 550 (2013), http://hdl.handle.net/2262/67863 [S.A. Murray, D.S. Bloomfield and P.T. Gallagher]

'Decay-phase cooling and inferred heating of M- and X-class solar flares', *Astrophysical Journal*, 778, 1 (2013), http://dx.doi.org/10.1088/0004-637X/778/1/68 [D.F. Ryan, P.C. Chamberlin, R.O. Milligan and P.T. Gallagher]

'LEMUR: large European module for solar ultraviolet research. European contribution to JAXA's solar-C mission', *Experimental Astronomy*, 34, 2 (2012), 273-309 [Luca Teriaca, Vincenzo Andretta, Frédéric Auchère, Charles M. Brown, Eric Buchlin, Gianna Cauzzi, J. Len Culhane, Werner Curdt, Joseph M. Davila, Giulio Del Zanna, George A. Doschek, Silvano Fineschi, Andrzej Fludra, Peter T. Gallagher *et al.*]

'Towards reliable benchmarking of solar flare forecasting methods', *Astrophysical Journal Letters*, 747, 2 (2012), L41 [D.S. Bloomfield, P.A. Higgins, R.T.J. McAteer and P.T. Gallagher]

'The evolution of sunspot magnetic fields associated with a solar flare', *Solar Physics*, 277, 1 (2012), 45-57 [S.A. Murray, D.S. Bloomfield and P.T. Gallagher]

'Studying sun-planet connections using the Heliophysics Integrated Observatory (HELIO)', *Solar Physics*, 280, 2 (2012), 603-621 [D. Pérez-Suárez, S.A. Maloney, P.A. Higgins, D.S. Bloomfield, P.T. Gallagher, *et al.*]

'The Projects for Onboard Autonomy (PROBA2) Science Centre: sun watcher using APS detectors and image processing (SWAP) and large-yield radiometer (LYRA) science operations and data products', *Solar Physics*, 286, 1 (2013), 93-110 [J. Zender, D. Berghmans, D.S. Bloomfield, C. Cabanas Parada, I. Dammasch, A. De Groof, E. D'Huys, M. Dominique, P. Gallagher *et al.*]

'The SWAP EUV imaging telescope part I: instrument overview and pre-flight testing', *Solar Physics*, 286, 1 (2013), 43-65 [D.B. Seaton, D. Berghmans, B. Nicula, J.-P. Halain, A. De Groof, T. Thibert, D.S. Bloomfield, C.L. Raftery, P.T. Gallagher *et al.*]

'Observations of low frequency solar radio bursts from the Rosse Solar-Terrestrial Observatory', *Solar Physics*, 280, 2 (2012), 591-602 [P. Zucca, E.P. Carley, J. McCauley, P.T. Gallagher, C. Monstein and R.T.J. McAteer]

'The thermal properties of solar flares over three solar cycles using GOES x-ray observations', *Astrophysical Journal, Supplement Series*, 202, 2 (2012), article no. 11 [D.F. Ryan, R.O. Milligan, P.T. Gallagher, B.R. Dennis, A. Kim Tolbert, R.A. Schwartz and C. Alex Young]

'Automatic detection and tracking of coronal mass ejections. II. Multiscale filtering of coronagraph images', *Astrophysical Journal*, 752, 2 (2012), article no. 145 [J.P. Byrne, H. Morgan, S.R. Habbal and P.T. Gallagher]

'Coronal mass ejection mass, energy, and force estimates using STEREO', *Astrophysical Journal*, 752, 1 (2012), article no. 36 [E.P. Carley, R.T.J. McAteer and P.T. Gallagher]

Guo, Wei-Hua, 'Nine-channel wavelength tunable single mode laser array based on slots', Optics Express, 21, 8 (2013), 10215-10221 [W.-H. Guo, Q. Lu, M. Nawrocka, A. Abdullaev, J. O'Callaghan and J.F. Donegan]

'Integrable single mode lasers based on slots', *Conference digest – 23rd IEEE international semiconductor laser conference, ISLC 2012*, San Diego, CA (2012), 102-103 [Q. Lu, W. Guo, A. Abdullaev, M. Nawrocka, J. O'Callaghan, M. Lynch, V. Weldon and J.F. Donegan]

'Tunable single mode laser array based on slots', *Proceedings of OFC/NFOEC 2013*, optical fiber communication conference and exposition and the National Fiber Optic Engineers conference, Anaheim, CA (2013), article no. 6532919 [Q. Lu, W. Guo, A. Abdullaev, M. Nawrocka, J. O'Callaghan, M. Lynch, V. Weldon and J.F. Donegan]

'Very fast (>107 degree/s) 2D optical beam steering through an InP photonic integrated circuit', Proceedings of 2012 conference on lasers and electro-optics, IEEE photonics conference, IPC 2012, Burlingame, CA (2012), 842-843 [W. Guo, P.R.A. Binetti, C. Althouse, H.P.M.M. Ambrosius, L.A. Johansson and L.A. Coldren]

'Two-dimensional optical beam steering with InP-based photonic integrated circuits', *IEEE Journal on Selected Topics in Quantum Electronics*, 19, 4 (2013), article no. 6407678 [W. Guo, P.R.A. Binetti, C. Althouse, M.L. Mašanovic, H.P.M.M. Ambrosius, L.A. Johansson and L. Coldren]

'InP photonic integrated circuit with on-chip monitors for optical beam steering', *Proceedings of the IEEE international semiconductor laser conference – conference digest*, San Diego, CA, United States (2012), 16-17 [W. Guo, P.R.A. Binetti, C. Althouse, H.P.M.M. Ambrosius, L.A. Johansson and L.A. Coldren]

'Improved performance of optical beam steering through an InP photonic integrated circuit', *Proceedings of 2012 conference on lasers and electro-optics*, San Jose, CA (2012), article no. 6326181 [W. Guo, P.R.A. Binetti, C. Althouse, H.P.M.M. Ambrosius, L.A. Johansson and L.A. Coldren!

'InP photonic integrated circuit with on-chip tunable laser source for 2D optical beam steering', Optical fiber communication conference and exposition and the national fiber optic engineers conference, Anaheim, CA (2013), article no. 6532921 [W. Guo, P.R.A. Binetti, C. Althouse, L.A. Johansson and L.A. Coldren]

Harper, Graham, 'Atmospheric structure and dynamics: the spatial and temporal domains (Betelgeuse workshop 2012, Observatoire de Paris, France), EAS Publications Series, 60 (2013), 59-68

'e-MERLIN resolves Betelgeuse at  $\lambda$  5 cm: hotspots at 5  $R^*$ ', Monthly Notices of the Royal Astronomical Society, 432, 1 (2013), 61-65 [A.M.S. Richards, R.J. Davis, L. Decin, S. Etoka, G.M. Harper, J.J. Lim, S.T. Garrington, M.D. Gray, I. McDonald, E. O'Gorman and M. Wittowski] 'Multi-wavelength radio continuum emission studies of dust-free red giants', Astronomical Journal, 146, 4 (2013), 98-107 [E. O'Gorman, G.M. Harper, A. Brown, S. Drake and A.M.S. Richards]

Hegner, Martin, 'Optical tweezers', Encyclopedia of nanotechnology, ed. Bharat Bhushan, New York, Springer (2012), 1981-1991 [M. Hegner, D. Bruggemann and D. Skoko]

W84 Calendar 2014-15

- 'A multi-mode platform for cantilever arrays operated in liquid', *Sensors and Actuators B: Chemical*, 183 (2013), 388-394 [J. Jensen, N. Maloney and M. Hegner]
- 'Nanomechanical sensing', *Journal of Sensors* (2012), article no. 346062 [M. Hegner, M. Tenje and S. Jeon]
- 'Instrument for label-free detection of noncoding RNAs', *Journal of Sensors*, 2012 (2012), article no. 208079 [P. Noy, R. Steiner, J. Voelkle, M. Hegner and C. Fattinger]
- 'Quantitative, label-free detection of the aggregation of alpha-synuclein using microcantilever arrays operated in a liquid environment', *Journal of Sensors*, 2012 (2012), article no. 874086 [J. Jensen, M. Farina, G. Zuccheri, W. Grange and M. Hegner]
- 'Predictions of the compressible fluid model and its comparison to experimental measurements of Q factors and flexural resonance frequencies for microcantilevers', *Journal of Sensors*, 2012 (2012), doi:10.1155/2012/258381 [J. Jensen and M. Hegner]
- 'Fibre optic readout of microcantilever arrays for fast microorganism growth detection', *Journal of Sensors*, 2012 (2012), article no. 405281 [N. Maloney, G. Lukacs, N. Nugaeva, W. Grange, J.P. Ramseyer, J. Jensen and M. Hegner]
- Higgins, Paul, 'Towards reliable benchmarking of solar flare forecasting methods', Astrophysical Journal Letters, 747, 2 (2012), L41 [D.S. Bloomfield, P. Higgins, R.T.J. McAteer and P.T. Gallagher]
- Hutzler, Stefan, 'Generalised diffusion model of asset price fluctuations', European Physical Journal B, 87 (2014), 63, 5 pp. [P. Richmond, M.B. Sexton, S.J. Hardiman and S. Hutzler]
  - 'Building the pyramids: perfect bubble crystals', *Philosophical Magazine*, 93 (2013), 4138-4150 [A.J. Meagher, S. Hutzler and D. Weaire]
  - *Philosophical Magazine* (editor of special issue on International workshop on packing problems, 2-5 September 2012, Trinity College Dublin), 93, 31-33 (2013), 3939-4173
  - 'Theoretical analysis of the performance of a foam fractionation column', *Proceedings of the Royal Society A*, 470 (2014), 20130625, 18 pp. [S.T. Tobin, D. Weaire and S. Hutzler]
  - 'Sheared disk packings as a model system for complex dynamics', *Physica A*, 394 (2014), 312-319 [M.B. Sexton, S.J. Hardiman, M.E. Moebius and S. Hutzler]
  - *Econophysics and physical economics*, Oxford, Oxford University Press (2013), 257 pp. [P. Richmond, J. Mimkes and S. Hutzler]
- Khan, Umar, 'Flexible, transparent dielectric capacitors with nanostructured electrodes', Applied Physics Letters, 101, 10 (2012), article no. 103106 [S. Sorel, U. Khan and J.N. Coleman]
  - 'Reinforcement of metal with liquid-exfoliated inorganic nano-platelets', *Applied Physics Letters*, 103, 16 (2013), http://hdl.handle.net/2262/67711 [P. May, U. Khan and J.N. Coleman]
  - 'Photoconductivity of solution-processed  $MoS_2$  films', *Journal of Materials Chemistry C*, 1, 41 (2013), 6899-6904 [G. Cunningham, U. Khan, C. Backes, D. Hanlon, D. McCloskey, J.F. Donegan and J.N. Coleman]
- Lübben, Olaf, 'Self-assembly of Fe nanocluster arrays on templated surfaces', Journal of Applied Physics, 111, 7 (2012), article no. 07B515 [O. Lübben, S.A. Krasnikov, A.B. Preobrajenski, B.E. Murphy, S.I. Bozhko, S.K. Arora and I.V. Shvets]
  - 'Growth and ordering of Ni(II) diphenylporphyrin monolayers on Ag(111) and Ag/Si(111) studied by STM and LEED', *Journal of Physics: Condensed Matter*, 24 (2012), 045005-045006 [B.E. Murphy, S.A. Krasnikov, A.A. Cafolla, N.N. Sergeeva, N.A. Vinogradov, J.P. Beggan, O. Lübben, M.O. Senge and I.V. Shvets]
  - 'High resolution STM imaging with oriented single crystalline tips', *Applied Surface Science*, 267 (2013), 219-223 [A.N. Chaika, S.S. Nazin, V.N. Semenov, N.N. Orlova, S.I. Bozhko, O. Lübben, S.A. Krasnikov, K. Radican and I.V. Shvets]
  - 'Analytical model of CeO<sub>2</sub> oxidation and reduction', *Journal of Physical Chemistry C*, 117, 46 (2013), 24129-24137 [B. Bulfin, A.J. Lowe, K.A. Keogh (...), S.A. Krasnikov and I.V. Shvets]

- Lu, Quaoyin, 'Tunable single mode laser array based on slots', Proceedings of OFC/NFOEC 2013, optical fiber communication conference and exposition and the National Fiber Optic Engineers conference, Anaheim, CA (2013), article no. 6532919 [Q. Lu, W. Guo, A. Abdullaev, M. Nawrocka, J. O'Callaghan, M. Lynch, V. Weldon and J.F. Donegan]
  - 'Integrable single mode lasers based on slots', *Conference digest 23rd IEEE international semiconductor laser conference, ISLC 2012*, San Diego, CA (2012), 102-103 [Q. Lu, W. Guo, A. Abdullaev, M. Nawrocka, J. O'Callaghan, M. Lynch, V. Weldon and J.F. Donegan]
- Lunney, James, 'Laser triggered Z-pinch broadband extreme ultraviolet source for metrology', Applied Physics Letters, 102, 20 (2013), article no. 203504 [I. Tobin, L. Juschkin, Y. Sidelnikov, F. O'Reilly, P. Sheridan, E. Sokell and J.G. Lunney]
  - 'Oxidation of ZnO thin films during pulsed laser deposition process', *Bulletin of Materials Science*, 36, 3 (2013), 385-388 [E. De Posada, L. Moreira, J. Pérez De La Cruz, M. Arronte, L.V. Ponce, T. Flores and J.G. Lunney]
  - 'Confined laser ablation for single-shot nanoparticle deposition of silver', *Applied Surface Science*, 282 (2013), 133-137 [T. Donnelly and J.G. Lunney]
  - 'White light conical diffraction', *Optics Express*, 21 (2013), 20394 [R.T. Darcy, D. McCloskey, K.E. Ballantine, B.D. Jennings, J.G. Lunney, P.R. Eastham and J.F. Donegan]
- McAteer, Robert, 'Coronal mass ejection mass, energy, and force estimates using STEREO', Astrophysical Journal, 752, 1 (2012), article no. 36 [E.P. Carley, R.T.J. McAteer and P.T. Gallagher]
  - 'Towards reliable benchmarking of solar flare forecasting methods', *Astrophysical Journal Letters*, 747, 2 (2012), L41 [D.S. Bloomfield, P.A. Higgins, R.T.J. McAteer and P.T. Gallagher]
  - 'Observations of low frequency solar radio bursts from the Rosse solar-terrestrial observatory', *Solar Physics*, 280, 2 (2012), 591-602 [P. Zucca, E.P. Carley, J. McCauley, P.T. Gallagher, C. Monstein and R.T.J. McAteer]
- McCabe, Eithne, 'Optimisation of surface enhanced Raman spectroscopy reproducibility for pterin detection', Progress in Biomedical Optics and Imaging Proceedings of SPIE, 8801 (2013), article no. 880107 [S. Mehigan, C. Smyth and E.M. McCabe]
- McCloskey, David, 'Light scattering from silicon nitride microdisks', International conference on transparent optical networks, Coventry, IEEE (2012), 6253732 [D. McCloskey and J.F. Donegan] 'White light conical diffraction', Optics Express, 21 (2013), 20394 [R.T. Darcy, D. McCloskey, K.E. Ballantine, B.D. Jennings, J.G. Lunney, P.R. Eastham and J.F. Donegan]
  - 'Photoconductivity of solution-processed MoS<sub>2</sub> films', *Journal of Materials Chemistry C*, 1, 41 (2013), 6899-6904 [G. Cunningham, U. Khan, C. Backes, D. Hanlon, D. McCloskey, J.F. Donegan and J.N. Coleman]
  - 'Low divergence photonic nanojets from Si<sub>3</sub>N<sub>4</sub> microdisks', *Optics Express*, 20, 1 (2012), 128-140 [D. McCloskey, J.J. Wang and J.F. Donegan]
  - 'Planar elliptical solid immersion lens based on a Cartesian oval', *Applied Physics Letters*, 103, 9 (2013), article no. 091101 [D. McCloskey and J.F. Donegan]
  - 'Inkjet deposition of liquid-exfoliated graphene and MoS<sub>2</sub> nanosheets for printed device applications', *Journal of Materials Chemistry C*, 2, 5 (2014), 925-932 [D.J. Finn, M. Lotya, G. Cunningham, R.J. Smith, D. McCloskey, J.F. Donegan and J.N. Coleman]
- McGilp, John, 'Manipulating and probing the growth of plasmonic nanoparticle arrays using light', Nanoscale, 5, 11 (2013), 4923-4930 [Oral Ualibek, Ruggero Verre, Brendan Bulfin, Victor Usov, Karsten Fleischer, John F. McGilp and Igor V. Shvets]
  - 'Reflectance anisotropy spectroscopy of Si(111)-(3×1)Li and Ag surfaces', *Physical Review B: Condensed Matter and Materials Physics*, 87, 19 (2013), article no. 195304 [S. Jorgji, J.F. McGilp and C.H. Patterson]

W86 Calendar 2014-15

- 'General approach to the analysis of plasmonic structures using spectroscopic ellipsometry', *Physical Review B*, 87, 23 (2013), article no. 235428 [R. Verre, M. Modreanu, O. Ualibek, D. Fox, K. Fleischer, C. Smith, H. Zhang, M. Pemble, J.F. McGilp and I.V. Shvets]
- 'Controlled in situ growth of tunable plasmonic self-assembled nanoparticle arrays', *Nanotechnology*, 23, 3 (2012), article no. 035606 [R. Verre, K. Fleischer, J.F. McGilp, D. Fox, G. Behan, H. Zhang and I.V. Shvets]
- 'Optical fingerprints of Si honeycomb chains and atomic gold wires on the Si(111)-(5x2)-Au Surface', *Physical Review Letters*, 111 (2013), article no. 087401 [Conor Hogan, Elena Ferraro, Niall McAlinden and John F.McGilp]
- 'An analytic approach to modeling the optical response of anisotropic nanoparticle arrays at surfaces and interfaces', *Journal of Physics: Condensed Matter*, 26 (2014), article no. 145302 [L. Persechini, R. Verre, N. McAlinden, J.J. Wang, M. Ranjan, S. Facsko, I.V. Shvets and J.F. McGilp]
- McGovern, Ignatius, 'Adsorption of 5,10,15,20-tetrakis(4-bromophenyl)porphyrin on germanium (001)', Physica Status Solidii C, 9 (2012), 1404-1407 [N.C. Berner, Y.N. Sergeeva, M.O. Senge, A.A. Cafolla and I.T. McGovern]
- McGuinness, Cormac, 'Nitrogen-doped pyrolytic carbon films as highly electrochemically active electrodes', Physical Chemistry Chemical Physics, 15, 42 (2013), 18688-18693 [H. Nolan, N. McEvoy, G.P. Keeley, S.D. Callaghan, C. McGuinness and G.S. Duesberg]
- Möbius, Matthias, 'Mean-field granocentric approach in 2D and 3D polydisperse, frictionless packings', *Philosophical Magazine*, 93, 31-33 (2013), 4030-4056 [C.B. O'Donovan, E.I. Corwin and M.E. Möbius]
  - 'Sheared disk packings as a model system for complex dynamics', *Physica A*, 394 (2014), 312-319 [M.B. Sexton, S.J. Hardiman, M.E. Moebius and S. Hutzler]
- Murphy, Barry, 'Self-assembly of Fe nanocluster arrays on templated surfaces', Journal of Applied Physics, 111, 7 (2012), article no. 07B515 [O. Lübben, S.A. Krasnikov, A.B. Preobrajenski, B.E. Murphy, S.I. Bozhko, S.K. Arora and I.V. Shvets]
  - 'Atomically resolved STM imaging with a diamond tip: simulation and experiment', *Nanotechnology*, 25, 2 (2014), article no. 025706 [V. Grushko, O. Lübben, A.N. Chaika (...), S.A. Krasnikov and I.V. Shvets]
  - 'Rotated domain network in graphene on cubic-SiC(001)', *Nanotechnology*, 25, 13 (2014), article no. 135605 [A.N. Chaika, O.V. Molodtsova, A.A. Zakharov (...), I.V. Shvets and V.Y. Aristovl
  - 'Analytical model of CeO<sub>2</sub> oxidation and reduction', *Journal of Physical Chemistry C*, 117, 46 (2013), 24129-24137 [B. Bulfin, A.J. Lowe, K.A. Keogh (...), S.A. Krasnikov and I.V. Shvets]
- O'Regan, David, 'Self-assembled quantum dots in a nanowire system for quantum photonics', Nature Materials, 12, 5 (2013), 439-444 [M. Heiss, Y. Fontana, A. Gustafsson, G. Wüst, C. Magen, D.D. O'Regan et al.]
  - 'Generalized Wannier functions: a comparison of molecular electric dipole polarizabilities', *Physical Review B: Condensed Matter and Materials Physics*, 85, 19 (2012), article no.193101 [D.D. O'Regan, M.C. Payne and A.A. Mostofi]
  - 'Linear-scaling DFT+U with full local orbital optimization', *Physical Review B: Condensed Matter and Materials Physics*, 85, 8 (2012), article no. 085107 [D.D. O'Regan, N.D.M. Hine, M.C. Payne and A.A. Mostofi]
  - 'Renormalization of myoglobin–ligand binding energetics by quantum many-body effects', Proceedings of the National Academy of Sciences of the United States of America, 111, 16 (2014), 5790-5795 [C. Weber, D.J. Cole, D.D. O'Regan and M.C. Payne]
  - 'Importance of many-body effects in the kernel of hemoglobin for ligand binding', *Physical Review Letters*, 110, 10 (2013), article no. 106402 [C. Weber, D.D. O'Regan, N.D.M. Hine, P.B. Littlewood, G. Kotliar and M.C. Payne]

- 'Vanadium dioxide: a Peierls-Mott insulator stable against disorder', *Physical Review Letters*, 108, 25 (2012), article no. 256402 [C. Weber, D.D. O'Regan, N.D.M. Hine, M.C. Payne, G. Kotliar and P.B. Littlewood]
- 'Ligand discrimination in myoglobin from linear-scaling DFT+U', *Journal of Physical Chemistry Letters*, 3, 11 (2012), 1448-1452 [D.J. Cole, D.D. O'Regan and M.C. Payne]
- Patterson, Charles, 'Reflectance anisotropy spectroscopy of Si(111)-(3×1)Li and Ag surfaces', Physical Review B: Condensed Matter and Materials Physics, 87, 19 (2013), article no. 195304 [S. Jorgji, J.F. McGilp and C.H. Patterson]
- Rode, Karsten, 'Cubic Mn₂Ga thin films: crossing the spin gap with ruthenium', *Physical Review Letters*, 112, 2 (2014), article no. 027201 [H. Kurt, K. Rode, P. Stamenov (...), E. Fonda and J.M.D. Coey]
  - 'Site-specific order and magnetism in tetragonal Mn₃Ga thin films', *Physical Review B: Condensed Matter and Materials Physics*, 87, 18 (2013), article no. 184429 [K. Rode, N. Baadji, D. Betto (...), F. Porcher and G. André]
- Rungger, Ivan, 'Tailoring magnetoresistance at the atomic level: an ab initio study', Physical Review B, 85, 4 (2012), article no. 045406 [Kun Tao, V.S. Stepanyuk, I. Rungger and S. Sanvito] 'First-principles study of high-conductance DNA sequencing with carbon nanotube electrodes', Physical Review B, 85, 11 (2012), article no. 115436 [X. Chen, I. Rungger, C.D. Pemmaraju, U. Schwingenschlögl and S. Sanvito]
  - 'Spectroscopic characterization of a single dangling bond on a bare Si(100)-c(4×2) surface for n- and p-type doping', *Physical Review B*, 86, 3 (2012), article no. 035318 [M. Mantega, I. Rungger, B. Naydenov, J.J. Boland and S. Sanvito]
  - 'Topological surface states scattering in antimony', *Physical Review B*, 86, 20 (2012), article no. 201402(R) [Awadhesh Narayan, Ivan Rungger and Stefano Sanvito]
  - 'Electronic transport through EuO spin-filter tunnel junctions', *Physical Review B*, 86, 20 (2012), article no. 205310 [Nuttachai Jutong, Ivan Rungger, Cosima Schuster, Ulrich Eckern, Stefano Sanvito and Udo Schwingenschlögl]
  - 'Structural and tunneling properties of Si nanowires', *Physical Review B: Condensed Matter and Materials Physics*, 88, 23 (2013), article no. 235411 [E. Montes, K. Gkionis, I. Rungger, S. Sanvito and U. Schwingenschlögl]
  - 'Ab initio theory for current-induced molecular switching: Melamine on Cu(001)', *Physical Review B: Condensed Matter and Materials Physics*, 87, 20 (2013), article no. 205439 [T. Ohto, I. Rungger, K. Yamashita, H. Nakamura and S. Sanvitol
  - 'Atomistic simulations of highly conductive molecular transport junctions under realistic conditions', *Nanoscale*, 5, 9 (2013), 3654-3659 [W.R. French, C.R. Iacovella, I. Rungger, A.M. Souza, S. Sanvito and P.T. Cummings]
  - 'Origin of the n-type and p-type conductivity of  $MoS_2$  monolayers on a  $SiO_2$  substrate', *Physical Review B: Condensed Matter and Materials Physics*, 87, 16 (2013), article no. 165402 [K. Dolui, I. Rungger and S. Sanvito]
  - 'Possible doping strategies for MoS<sub>2</sub> monolayers: an ab initio study', *Physical Review B*, 88, 7 (2013), article no. 075420 [Kapildeb Dolui, Ivan Rungger, Chaitanya Das Pemmaraju and Stefano Sanvito]
  - 'Constrained-DFT method for accurate energy-level alignment of metal/molecule interfaces', *Physical Review B*, 88, 16 (2013), article no. 165112 [A.M. Souza, I. Rungger, C.D. Pemmaraju, U. Schwingenschlögl and S. Sanvito]
  - 'Protocol for classical molecular dynamics simulations of nano-junctions in solution', *Journal of Applied Physics*, 112, 8 (2012), article no. 083714 [Konstantinos Gkionis, Ivan Rungger, Stefano Sanvito and Udo Schwingenschlögl]

W88 Calendar 2014-15

Sanvito, Stefano, 'Spin-polarized transport through single-molecule magnet Mn<sub>6</sub> complexes', Nanoscale, 5, 11 (2013), 4751-4757 [E. Cremades, C.D. Pemmaraju, S. Sanvito and E. Ruiz]

'Site-specific order and magnetism in tetragonal Mn₃Ga thin films', *Physical Review B: Condensed Matter and Materials Physics*, 87, 18 (2013), article no. 184429 [K. Rode, N. Baadji, D. Betto (...), F. Porcher and G. André]

'Atomistic simulations of highly conductive molecular transport junctions under realistic conditions', *Nanoscale*, 5, 9 (2013), 3654-3659 [W.R. French, C.R. lacovella, I. Rungger, A.M. Souza, S. Sanvito and P.T. Cummings]

'Origin of the n-type and p-type conductivity of MoS<sub>2</sub> monolayers on a SiO<sub>2</sub> substrate', *Physical Review B: Condensed Matter and Materials Physics*, 87, 16 (2013), article no. 165402 [K. Dolui, I. Rungger and S. Sanvito]

'Structural origins of conductance fluctuations in gold-thiolate molecular transport junctions', *Journal of Physical Chemistry Letters*, 4, 6 (2013), 887-891 [W.R. French, C.R. Iacovella, I. Rungger, A.M. Souza, S. Sanvito and P.T. Cummings]

'Ground state of a spin-crossover molecule calculated by diffusion Monte Carlo', *Physical Review B*, 87, 20 (2013), article no. 205114 [A. Droghetti, D. Alfè and S. Sanvito]

'Origin of the half-metallic properties of graphitic carbon nitride in bulk and confined forms', Journal of Materials Chemistry C, 23 (2013), 3655-3660 [Yang Li, Stefano Sanvito and Shimin Hou]

'Spin-pumping and inelastic electron tunneling spectroscopy in topological insulators', *Physical Review B*, 87, 24 (2013), article no. 245410 [Aaron Hurley, Awadhesh Narayan and Stefano Sanvito]

'Tailoring highly conductive graphene nanoribbons from small polycyclic aromatic hydrocarbons: a computational study', *Journal of Physics: Condensed Matter*, 25 (2013), article no. 275301 [A. Bilić and S. Sanvito]

'Many-body quasiparticle spectrum of Co-doped ZnO: a GW perspective', *Physical Review B*, 87, 24 (2013), article no. 245118 [I. Abdolhosseini Sarsari, C.D. Pemmaraju, Hadi Salamati and S. Sanvito]

'Strategy for detection of electrostatic spin-crossover effect in magnetic molecules', *Physical Review B*, 88, 5 (2013), article no. 054409 [Aaron Hurley, Nadjib Baadji and Stefano Sanvito]

'Possible doping strategies for  $MoS_2$  monolayers: an ab initio study', *Physical Review B*, 88, 7 (2013), article no. 075420 [Kapildeb Dolui, Ivan Rungger, Chaitanya Das Pemmaraju and Stefano Sanvito]

'Hydrogen bonding as the origin of the switching behavior in dithiolated phenylene-vinylene oligomers', *Physical Review B*, 88, 8 (2013), article no. 085438 [J.T. Obodo, K. Gkionis, I. Rungger, S. Sanvito and U. Schwingenschlögl]

'Dynamical exchange interaction from time-dependent spin density functional theory', *Physical Review B*, 88, 10 (2013), article no. 104423 [Maria Stamenova and Stefano Sanvito]

'Gate controlled spin pumping at a quantum spin Hall edge', *Applied Physics Letters*, 103 (2013), article no. 142407 [Awadhesh Narayan, Aaron Hurley and Stefano Sanvito]

'Constrained-DFT method for accurate energy-level alignment of metal/molecule interfaces', *Physical Review B*, 88, 16 (2013), article no. 165112 [A.M. Souza, I. Rungger, C.D. Pemmaraju, U. Schwingenschlögl and S. Sanvito]

'Quantitative interpretation of the transition voltages in gold-poly(phenylene) thiol-gold molecular junctions', *Journal of Chemical Physics*, 139 (2013), 194703 [Kunlin Wu, Meilin Bai, Stefano Sanvito and Shimin Houl

'Spin-dependent electronic structure of the Co/Al(OP)<sub>3</sub> interface', *New Journal of Physics*, 15 (2013), 113054 [Sabine Müller, Sabine Steil, Andrea Droghetti, Nicolas Großmann, Velimir Meded, Andrea Magri, Bernhard Schäfer, Olaf Fuhr, Stefano Sanvito, Mario Ruben, Mirko Cinchetti and Martin Aeschlimann]

- 'DFT structural investigation on Fe(1,10-phenanthroline)<sub>2</sub> (NCS)<sub>2</sub> spin crossover molecule', *AIP conference proceedings, 9th international conference on processes in isotopes and molecules, PIM 2013*, Cluj Napoca, Romania, AIP (2013), 7-62 [V. Chiş, A. Droghetti, R. Isai, C. Morari, I. Rungger and S. Sanvito]
- 'Structural and tunneling properties of Si nanowires', *Physical Review B: Condensed Matter and Materials Physics*, 88, 23 (2013), article no. 235411 [E. Montes, K. Gkionis, I. Rungger, S. Sanvito and U. Schwingenschlögl]
- 'Ab initio theory for current-induced molecular switching: Melamine on Cu(001)', *Physical Review B: Condensed Matter and Materials Physics*, 87, 20 (2013), article no. 205439 [T. Ohto, I. Rungger, K. Yamashita, H. Nakamura and S. Sanvito]
- Shvets, Igor, 'Continuous wafer-scale graphene on cubic-SiC(001)', Nano Research, 6, 8 (2013), 562-570 [Alexander N. Chaika, Olga V. Molodtsova, Alexei A. Zakharov, Dmitry Marchenko, Jaime Sánchez-Barriga, Andrei Varykhalov, Igor V. Shvets and Victor Yu. Aristov]
  - 'High resolution STM imaging with oriented single crystalline tips', *Applied Surface Science*, 267 (2013), 219-223 [A.N. Chaika, S.S. Nazin, V.N. Semenov, N.N. Orlova, S.I. Bozhko, O. Lübben, S.A. Krasnikov, K. Radican and I.V. Shvets]
  - 'Effect of chemical precursors on the optical and electrical properties of p-type transparent conducting Cr<sub>2</sub>O<sub>3</sub>:(Mg,N)', *Journal of Physical Chemistry C*, 117, 42 (2013), 21901-21907 [Elisabetta Arca, Karsten Fleischer, Sergey A. Krasnikov and Igor Shvets]
  - 'Magnetization states of all-oxide spin valves controlled by charge-orbital ordering of coupled ferromagnets', *Scientific Reports*, 3, 1830 (2013), http://hdl.handle.net/2262/67640
  - 'Mn<sub>2</sub>Au: body centered tetragonal bimetallic antiferromagnet grown by molecular beam epitaxy', *Advanced Materials*, 24, 47 (2012), 6374-6379
  - 'Ultraviolet irradiation controlled memory effect in graphene field effect transistors', *Small*, 9, 13 (2013), 2240-2244
  - 'Magnetization reversal behaviour of planar nanowire arrays of Fe', *Current Nanoscience*, 9, 5 (2013), 609-614 [Igor Shvets, Brendan O'Dowd and Sunil Kumar Arora]
  - 'Tuning the crystallographic, morphological, optical and electrical properties of ZnO:Al grown by spray pyrolysis', *Thin Solid Films*, 555 (2014), 9-12 [E. Arca, K. Fleischer and I.V. Shvets]
  - 'Study of Cul thin films properties for application as anode buffer layer in organic solar cells', *Indian Journal of Pure and Applied Physics*, 51, 8 (2013), 569-582 [M. Makha, L. Cattin, S. Dabos-Seignon, E. Arca, J. Velez, N. Stephant, M. Morsli (...), J.C. Bernède]
  - 'Analytical model of CeO<sub>2</sub> oxidation and reduction', *Journal of Physical Chemistry C*, 117, 46 (2013), 24129-24137 [B. Bulfin, A.J. Lowe, K.A. Keogh (...), S.A. Krasnikov and I.V. Shvets]
  - 'Investigation of coupled cobalt-silver nanoparticle system by plan view TEM', *Progress in Natural Science: Materials International*, 22, 3 (2012), 186-192 [D. Fox, R. Verre, B.J. O'Dowd, S.K. Arora, C.C. Faulkner, I.V. Shvets and H. Zhang]
  - 'Rotated domain network in graphene on cubic-SiC(001)', *Nanotechnology*, 25, 13 (2014), article no. 135605 [A.N. Chaika, O.V. Molodtsova, A.A. Zakharov (...), I.V. Shvets and V.Y. Aristov]
  - 'Atomically resolved STM imaging with a diamond tip: Simulation and experiment', *Nanotechnology*, 25, 2 (2014), article no. 025706 [V. Grushko, O. Lübben, A.N. Chaika (...), S.A. Krasnikov and I.V. Shvets]
  - 'Fabrication of [001]-oriented tungsten tips for high resolution scanning tunneling microscopy', *Scientific Reports*, 4, 17 (2014), article no. 3742 [A.N. Chaika, N.N. Orlova, V.N. Semenov (...), S.I. Bozhko and I.V. Shvets]
  - 'Writing with atoms: oxygen adatoms on the MoO<sub>2</sub>/Mo(110) surface', *Nano Research*, 6, 12 (2013), 929-937 [S.A. Krasnikov, O. Lübben, B.E. Murphy (...), B. Bulfin and I.V. Shvets]
  - 'Homologous size-extension of hybrid vanadate capsules solid state structures, solution stability and surface deposition', *Chemical Communications*, 50, 18 (2014), 2265-2267 [M.B.

W90 Calendar 2014-15

Mahimaidoss, S.A. Krasnikov, L. Reck, C.I. Onet, J.M. Breen, N. Zhu, B. Marzec, I.V. Shvets and W. Schmittl

Beyond the Heisenberg model: anisotropic exchange interaction between a Cutetraazaporphyrin monolayer and Fe $_3$ O $_4$ (100)', *Physical Review Letters*, 110, 3 (2013), article no. 137202 [J. Klanke, E. Rentschler, K. Medjanik, D. Kutnyakhov, G. Schönhense, S. Krasnikov, I.V. Shvets (...), H.J. Elmers]

'Controlled in situ growth of tunable plasmonic self-assembled nanoparticle arrays', *Nanotechnology*, 23, 3 (2012), 035606 [R. Verre, K. Fleischer, J.F. McGilp, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

'General approach to the analysis of plasmonic structures using spectroscopic ellipsometry', *Physical Review B*, 87, 23 (2013), article no. 235428 [R. Verre, M. Modreanu, O. Ualibek, D. Fox, K. Fleischer, C. Smith, H. Zhang, M. Pemble, J.F. McGilp and I.V. Shvets]

'Statistical distribution of the electric field-driven switching of the verwey state in Fe<sub>3</sub>O<sub>4</sub>', *New Journal of Physics*, 14 (2012), article no. 013019 [A.A. Fursina, R.G.S. Sofin, I.V. Shvets and D. Natelson]

'Structural and magnetic properties of planar nanowire arrays of Co grown on oxidized vicinal silicon (111) templates', *Journal of Physics D: Applied Physics*, 111, 7 (2012), article no. 07E342 [S.K. Arora, B.J. O'Dowd, C. Nistor, T. Balashov, B. Ballesteros, A. Lodi Rizzini, J.J. Kavich (...), I.V. Shvets]

'Self-assembly of Fe nanocluster arrays on templated surfaces', *Journal of Applied Physics*, 111, 7 (2012), article no. 07B515 [O. Lübben, S.A. Krasnikov, A.B. Preobrajenski, B.E. Murphy, S.I. Bozhko, S.K. Arora and I.V. Shvets]

'Domain wall configuration and magneto-transport properties in dual spin-valve with nanoconstriction', *Applied Physics Letters*, 100, 24 (2012), article no. 242409 [B. Sun Chun, H.-C. Wu, S. Jung Noh, I. Chang Chu, S. Serrano-Guisan, C. Hwang, I.V. Shvets (...), Y. Keun Kim]

'Magnetic properties of planar nanowire arrays of Co fabricated on oxidized step-bunched silicon templates', *Nanotechnology*, 23 (2012), article no. 235702 [S.K. Arora, B.J. O'Dowd, B. Ballesteros, P. Gambardella and I.V. Shvets]

'Strain induced exciton fine-structure splitting and shift in bent ZnO microwires', *Scientific Reports*, 2 (2012), article no. 452 [Z.-M. Liao, H.-C. Wu, Q. Fu, X. Fu, X. Zhu, J. Xu, I.V. Shvets (...), D.-P.Yu]

'Transversal magneto-resistance in epitaxial  $Fe_3O_4$  and  $Fe_3O_4/NiO$  exchange biased system', *Applied Physics Letters*, 67, 101, 5 (2012), article no. 052402 [H.-C. Wu, R. Ramos, R.G.S. Sofin, Z.-M. Liao, M. Abid and I.V. Shvets]

'Improving solar cell efficiency with optically optimised TCO layers', *Solar Energy Materials and Solar Cells*, 101 (2012), 262-269 [K. Fleischer, E. Arca and I.V. Shvets]

'Equilibrium faceting formation in vicinal  $Al_2O_3$  (0001) surface caused by annealing', *Surface Science*, 606, 23-24 (2012), 1815-1820 [R. Verre, R.G.S. Sofin, V. Usov, K. Fleischer, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

'Manipulating and probing the growth of plasmonic nanoparticle arrays using light', *Nanoscale*, 5, 11 (2013), 4923-4930 [Oral Ualibek, Ruggero Verre, Brendan Bulfin, Victor Usov, Karsten Fleischer, John F. McGilp and Igor V. Shvets]

'Large magnetoresistance in few layer graphene stacks with current perpendicular to plane geometry', *Advanced Materials*, 24, 14 (2012), 1862-1866 [Z.-M. Liao, H.-C. Wu, S. Kumar, G.S. Duesberg, Y.-B. Zhou, G.L.W. Cross, I.V. Shvets and D.-P. Yu]

'High resolution STM imaging with oriented single crystalline tips', *Applied Surface Science*, 267 (2013), 219-223 [A.N. Chaika, S.S. Nazin, V.N. Semenov, N.N. Orlova, S.I. Bozhko, O. Lübben, S.A. Krasnikov, K. Radican and I.V. Shvets]

'Structural, magnetic and x-ray absorption studies of NdCo<sub>1-x</sub>NixO<sub>3</sub> (0≤x≤0.5)', *Journal of Applied Physics*, 113, 4 (2013), article no. 043918 [V. Kumar, Y. Kumar, R. Kumar, D.K. Shukla, S.K. Arora, I.V. Shvets and R. Kumar]

 $^4$ Mn<sub>2</sub>Au: body-centered-tetragonal bimetallic antiferromagnets grown by molecular beam epitaxy', *Advanced Materials*, 24, 47 (2012), 6374-6379 [H.-C. Wu, Z.-M. Liao, R.G.S. Sofin, G. Feng, X.-M. Ma, A.B. Shick, O.N. Mryasov and I.V. Shvets]

'Surface plasmon on topological insulator/dielectric interface enhanced ZnO ultraviolet photoluminescence', *AIP Advances*, 2, 2 (2012), article no. 022105 [Z.-M. Liao, B.-H. Han, H.-C. Wu, L.V. Yashina, Y. Yan, Y.-B. Zhou, Y.-Q. Bie (...), D.-P.E. Yu]

'Antiband instability on vicinal Si(111) under the condition of diffusion-limited sublimation', *Physical Review B: Condensed Matter and Materials Physics*, 89, 19 (2012), article no. 195317 [V. Usov, S. Stoyanov, C. O Coileain, O. Toktarbaiuly and I.V. Shvets]

Smith, Christopher, 'General approach to the analysis of plasmonic structures using spectroscopic ellipsometry', Physical Review B, 87, 23 (2013), article no. 235428 [R. Verre, M. Modreanu, O. Ualibek, D. Fox, K. Fleischer, C. Smith, H. Zhang, M. Pemble, J.F. McGilp and I.V. Shvets]

Stamenov, Plamen, 'Magnetic and electronic properties of D022-Mn₃Ge (001) films', *Applied Physics Letters*, 101, 13 (2012), article no. 132410 [H. Kurt, N. Baadji, K. Rode, M. Venkatesan, P. Stamenov, S. Sanvito and J.M.D. Coey]

'Site-specific order and magnetism in tetragonal Mn₃Ga thin films', *Physical Review B: Condensed Matter and Materials Physics*, 87, 18 (2013), article no. 184429 [K. Rode, N. Baadji, D. Betto (...), F. Porcher and G. André]

'Cubic Mn₂Ga thin films: crossing the spin gap with ruthenium', *Physical Review Letters*, 112, 2 (2014), article no. 027201 [H. Kurt, K. Rode, P. Stamenov (...), E. Fonda and J.M.D. Coey]

'Point contact Andreev reflection from semimetallic bismuth – the roles of the minority carriers and the large spin-orbit coupling', *Journal of Applied Physics*, 113, 17 (2013), article no. 17C718

'Electron and spin transport studies of gated lateral organic devices', *Journal of Applied Physics*, 112 (2012), article no. 124510 [S. Alborghetti, J.M.D. Coey and P. Stamenov]

'Dependence of charge carrier injection on the interface energy barrier in short-channel polymeric field effect transistors', *Applied Physics Letters*, 100 (2012), article no. 143301 [S. Alborghetti, J.M.D. Coey and P. Stamenov]

'Magnetization processes in micron-scale (CoFe/Pt) *n* multilayers with perpendicular anisotropy: first-order reversal curves measured by extraordinary Hall effect', *Journal of Applied Physics*, 111 (2012), article no. 07B538 [Z. Diao, N. Decorde, P. Stamenov, K. Rode, G. Feng and J.M.D. Coey]

'Exchange-biased magnetic tunnel junctions with antiferromagnetic epsilon-Mn<sub>3</sub>Ga', *Applied Physics Letters*, 101 (2012), article no. 232402 [H. Kurt, K. Rode, H. Tokuc, P. Stamenov, M. Venkatesan and J.M.D. Coey]

Venkatesan, Munuswamy, 'Supramolecular approach by using Jahn-Teller sites to construct a {Mn<sub>13</sub>}-based coordination polymer and modify its magnetic properties', Chemistry 18, 44 (2012), 13984-13988 [L. Zhang, R. Clérac, C.I. Onet, M. Venkatesan, P. Heijboer and W. Schmitt]

'Magnetic and electronic properties of D022-Mn<sub>3</sub>Ge (001) films', *Applied Physics Letters*, 101, 13 (2012), article no. 132410 [H. Kurt, N. Baadji, K. Rode, M. Venkatesan, P. Stamenov, S. Sanvito and J.M.D. Coey]

'Site-specific order and magnetism in tetragonal Mn₃Ga thin films', *Physical Review B: Condensed Matter and Materials Physics*, 87, 18 (2013), article no. 184429 [K. Rode, N. Baadji, D. Betto (...), F. Porcher and G. André]

'Structural and magnetic properties of iron in graphite', *Carbon*, 56 (2013), 279-287 [M. Venkatesan, P. Dunne, Y.H. Chen, H.Z. Zhang and J.M.D. Coey]

W92 Calendar 2014-15

'Cubic Mn₂Ga thin films: crossing the spin gap with ruthenium', *Physical Review Letters*, 112, 2 (2014), article no. 027201 [H. Kurt, K. Rode, P. Stamenov (...), E. Fonda and J.M.D. Coey]

'Conducting channel at the LaAlO₃/SrTiO₃ interface', *Physical Review B: Condensed Matter and Materials Physics*, 86, 16 (2013), article no. 161107 [Z. Huang, X.R. Wang, Z.Q. Liu (...), M. Venkatesan and T. Ariando]

'Fabrication of multisegmented magnetic wires with micron-length copper spacers', *Electrochemistry Communications*, 36 (2013), 96-98 [L.M.A. Monzon, K. O'Neill, Y. Sheth, M. Venkatesan and J.M.D. Coey]

'Origin of the two-dimensional electron gas at LaAlO<sub>3</sub>=SrTiO<sub>3</sub> interfaces: the role of oxygen vacancies and electronic reconstruction', *Physical Review X*, 3, 2 (2013), article no. 021010 [Z.Q. Liu, C.J. Li, W.M. Lü (...), M. Venkatesan and T. Ariandol

'Exchange-biased magnetic tunnel junctions with antiferromagnetic epsilon-Mn<sub>3</sub>Ga', *Applied Physics Letters*, 101 (2012), article no. 232402 [H. Kurt, K. Rode, H. Tokuc, P. Stamenov, M. Venkatesan and J.M.D. Coey]

Weaire, Denis, 'Theoretical analysis of the performance of a foam fractionation column', Proceedings of the Royal Society A, 470 (2014), 20130625, 18 pp. [S.T. Tobin, D. Weaire and S. Hutzler]

'Building the pyramids: perfect bubble crystals', *Philosophical Magazine*, 93 (2013), 4138-4150 [A.J. Meagher, S. Hutzler and D. Weaire]

Wu, Han-Chun, 'Surface plasmon on topological insulator/dielectric interface enhanced ZnO ultraviolet photoluminescence', AIP Advances, 2, 2 (2012), article no. 022105 [Z.-M. Liao, B.-H. Han, H.-C. Wu, L.V. Yashina, Y. Yan, Y.-B. Zhou, Y.-Q., Bie (...), D.-P. Yu]

'Strain induced exciton fine-structure splitting and shift in bent ZnO microwires', *Scientific Reports*, 2 (2012), article no. 452 [Z.-M. Liao, H.-C., Wu, Q. Fu, X. Fu, X. Zhu, J. Xu, I.V. Shvets (...), D.-P.Yu]

'Large magnetoresistance in few layer graphene stacks with current perpendicular to plane geometry', *Advanced Materials*, 24, 14 (2012), 1862-1866 [Z.-M. Liao, H.-C. Wu, S. Kumar, G.S. Duesberg, Y.-B. Zhou, G.L.W. Cross, I.V. Shvets and D.-P. Yu]

Zhang, Hongzhou, 'Equilibrium faceting formation in vicinal Al<sub>2</sub>O<sub>3</sub> (0001) surface caused by annealing', *Surface Science*, 606, 23-24 (2012), 1815-1820 [R. Verre, R.G.S. Sofin, V. Usov, K. Fleischer, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

'Controlled in situ growth of tunable plasmonic self-assembled nanoparticle arrays', *Nanotechnology*, 23, 3 (2012), article no. 035606 [R. Verre, K. Fleischer, J.F. McGilp, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

'Ultrafast saturable absorption of two-dimensional MoS<sub>2</sub> nanosheets', *ACS Nano*, 7, 10 (2013), 9260-9267 [K. Wang, J. Wang, J. Fan, M. Lotya, A. O'Neill, D. Fox, Y. Feng, X. Zhang *et al.*]

'Helium ion microscopy of graphene: beam damage, image quality and edge contrast', *Journal of Nanotechnology*, 24, 33 (2013), article no. 335702 [D. Fox, Y.B. Zhou, A. O'Neill, S. Kumar, J.J. Wang, J.N. Coleman, G.S. Duesberg (...), H.Z. Zhang]

'Ni(OH)<sub>2</sub>@Co(OH)<sub>2</sub> hollow nanohexagons: controllable synthesis, facet-selected competitive growth and capacitance property', *Nano Energy*, 5 (2014), 52-59 [Dan Zhou, Xinruo Su, Markus Boese, Rongming Wang and Hongzhou Zhang]

'Photoluminescence study of basal plane stacking faults in ZnO nanowires', *Physica B: Condensed Matter*, 439 (2014), 50-53 [V. Khranovskyy, M.O. Eriksson, G.Z. Radnoczi, A. Khalid, H. Zhang, P.O. Holtz, L. Hultman and R. Yakimova]

'Low loss, high extinction ration and ultra-compact plasmonic polarization beam splitter', *IEEE Photonics Technology Letters*, 26, 7 (2014), 660-663 [Y. Ma, G. Farrell, Y. Semenova, H.P. Chan, H. Zhang and Q. Wu]

'Enhanced photoluminescence from SiOx-Au nanostructures', *CrystEngComm*, 15, 46 (2013), 10116-10122 [H. Luo, R. Wang, Y. Chen, D. Fox, R. O'Connell, J.J. Wang and H. Zhang]

'Bimetallic molybdenum tungsten oxynitride: Structure and electrochemical properties', *Journal of Materials Chemistry A*, 1, 27 (2013), 7889-7895 [O. Kartachova, A.M. Glushenkov, Y. Chen, H. Zhang and Y. Chen]

'Novel dielectric-loaded plasmonic waveguide for tight-confined hybrid plasmon mode', *Plasmonics*, 8, 2 (2013), 1259-1263 [Y. Ma, G. Farrell, Y. Semenova, H.P. Chan, H. Zhang and Q. Wul

'Crystal phase engineered quantum wells in ZnO nanowires', *Nanotechnology*, 24, 21 (2013), http://dx.doi.org/10.1088/0957-4484/24/21/215202 [V. Khranovskyy, A.M. Glushenkov, Y. Chen, A. Khalid, H. Zhang, L. Hultman, B. Monemar and R. Yakimova]

'Structural and magnetic properties of iron in graphite', *Carbon*, 56 (2013), 279-287 [M. Venkatesan, P. Dunne, Y.H. Chen, H.Z. Zhang and J.M.D. Coey]

'Effect of the compatibilizer on clay dispersion in polypropylene/clay nanocomposites', *Advanced Materials Research*, 622 (2013), 847-850 [S. Bagheri-Kazemabad, A. Khavandi, D. Fox, Y. Chen, H. Zhang and B. Chen]

Expanding the applications of the ilmenite mineral to the preparation of nanostructures:  $TiO_2$  nanorods and their photocatalytic properties in the degradation of oxalic acid', *Chemistry – A European Journal*, 19, 3 (2013), 1091-1096 [T. Tao, Y. Chen, D. Zhou, H. Zhang, S. Liu, R. Amal, N. Sharma and A.M. Glushenkov]

'Supramolecular approaches to metal-organic gels using "Chevrel-type" coordination clusters as building units', *Chemical Communications*, 49, 1 (2013), 66-68 [L. Zhang, B. Marzec, R. Clérac, Y. Chen, H. Zhang and W. Schmitt]

'Microstructural and chemical variation of TiO<sub>2</sub> electrodes in DSSCs after ethanol vapour treatment', *Materials Science and Engineering B: Solid-State Materials for Advanced Technology*, 178, 1 (2013), 71-76 [Y. Chen, H. Zhang, D. Fox, C.C. Faulkner, D. Jeng and M. Bari]

'Electrochemical capacitance of mesoporous tungsten oxynitride in aqueous electrolytes', *Journal of Power Sources*, 220 (2012), 298-305 [O. Kartachova, A.M. Glushenkov, Y. Chen, H. Zhang, X.J. Dai and Y. Chen]

'Facet-dependent photocatalytic properties of AgBr nanocrystals', Small, 8, 18 (2012), 2802-2806 [H. Wang, J. Yang, X. Li, H. Zhang, J. Li and L. Guo]

'Nano-structuring, surface and bulk modification with a focused helium ion beam', *Beilstein Journal of Nanotechnology*, 3, 1 (2012), 579-585 [D. Fox, Y. Chen, C.C. Faulkner and H. Zhang] 'General approach to the analysis of plasmonic structures using spectroscopic ellipsometry', *Physical Review B*, 87, 23 (2013), article no. 235428 [R. Verre, M. Modreanu, O. Ualibek, D. Fox, K. Fleischer, C. Smith, H. Zhang, M. Pemble, J.F. McGilp and I.V. Shvets]

'Local modification of magnetic anisotropy and ion milling of Co/Pt multilayers using a He+ ion beam microscope', *Journal of Physics D: Applied Physics*, 46, 19 (2013), article no. 195501 [C. Fowley, Z. Diao, C.C. Faulkner, J. Kally, K. Ackland, G. Behan, H.Z. Zhang, A.M. Deac and J.M.D. Coey]

'The use of quartz crystal microbalance with dissipation (QCM-D) for studying nanoparticle-induced platelet aggregation', *International Journal of Nanomedicine*, 7 (2012), 243-255 [M.J. Santos-Martinez, I. Inkielewicz-Stepniak, C. Medina, K. Rahme, D. D'Arcy, D. Fox, J.D. Holmes, H. Zhang and M.W. Radomski]

'An investigation of nickel cobalt oxide nanorings using transmission electron, scanning electron and helium ion microscopy', *Journal of Nanoscience and Nanotechnology*, 12, 2 (2012), 1094-1098 [G. Behan, D. Zhou, M. Boese, R.M. Wang and H.Z. Zhang]

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## Recent publications - Faculty of Engineering, Mathematics and Science

'Investigation of coupled cobalt-silver nanoparticle system by plan view TEM', *Progress in Natural Science: Materials International*, 22, 3 (2012), 186-192 [D. Fox, R. Verre, B.J. O'Dowd, S.K. Arora, C.C. Faulkner, I.V. Shvets and H. Zhang]

'Morphology, rheology and mechanical properties of polypropylene/ethylene-octene copolymer/clay nanocomposites: effects of the compatibilizer', *Composites Science and Technology*, 72, 14 (2012), 1697-1704 [S. Bagheri-Kazemabad, D. Fox, Y. Chen, L.M. Geever, A. Khavandi, R. Bagheri, C.L. Higginbotham, H. Zhang and B. Chen]

#### Research students

Barwich, Sebastian, 'Graphene-ionic liquid electrolytes for dye sensitised solar cells', *Journal of Materials Chemistry A*, 1, 29 (2013), 8379-8384 [L.J. Brennan, S.T. Barwich, A. Satti, A. Faure and Y.K. Gun'ko]

See also Coleman, Jonathan

Bulfin, Brendan, see Shvets, Igor

Darcy, Ronan, see Donegan, John

Finn, David, 'Inkjet deposition of liquid-exfoliated graphene and MoS<sub>2</sub> nanosheets for printed device applications', *Journal of Materials Chemistry C*, 2, 5 (2014), 925-932 [D.J. Finn, M. Lotya, G. Cunningham, R.J. Smith, D. McCloskey, J.F. Donegan and J.N. Coleman]

Jennings, Brian, see Donegan, John May, Peter, see Coleman, Jonathan Narayan, Awadhesh, see Sanvito, Stefano Nawrocka, Marta, see Donegan, John O'Dowd, Brendan, see Shvets, Igor Smith, Ronan, see Coleman, Jonathan

# BY MEMBERS OF THE STAFF AND BY RESEARCH STUDENTS WORKING UNDER THEIR SUPERVISION

The publications information has been derived from the College's Research Support System. Every effort has been made to ensure that the information is accurate and complete. Please notify the Research Support Systems Administrator (email: rssadmin@tcd.ie) of any errors or omissions which will be corrected in next year's Calendar.

#### School of Dental Science

#### ORAL BIOSCIENCES

Boyle, Maria, 'Minimising microbial contamination in dental unit water systems and microbial control in dental hospitals', Decontamination in hospitals and healthcare, ed. J.T. Walker, Cambridge, Woodhead Publishing Limited (2014), 166-207 [D.C. Coleman, M.J. O'Donnell, A.S. Miller and M.A. Boyle]

Coleman, David, 'Extensive genetic diversity identified among sporadic methicillin-resistant Staphylococcus aureus isolates recovered in Irish hospitals between 2000-2012', Antimicrobial Agents and Chemotherapy, 58, 4 (2014), 1907-1917 [P.M. Kinnevey, A.C. Shore, G.I. Brennan, D.J. Sullivan, R. Ehricht, S. Monecke and D.C. Coleman]

'Molecular epidemiology. Phylogeny and evolution of *Candida albicans*', *Infection Genetics and Evolution*, 21 (2014), 166-178 [B.A. McManus and D.C. Coleman]

'Minimising microbial contamination in dental unit water systems and microbial control in dental hospitals', *Decontamination in hospitals and healthcare*, ed. J.T. Walker, Cambridge, Woodhead Publishing Limited (2014), 166-207 [D.C. Coleman, M.J. O'Donnell, A.S. Miller and M.A. Boyle]

'Panton-Valentine leukocidin-positive *Staphylococcus aureus* in Ireland 2002-2011: twenty-one clones, frequent importation of clones, temporal shifts of predominant methicillin-resistant *S. aureus* and increasing multiresistance', *Journal of Clinical Microbiology*, 52, 3 (2014), 859-870 [A.C. Shore, S.C. Tecklenborg, G.I. Brennan, R. Ehricht, S. Monecke and D.C. Coleman]

'Comparative adherence of *Candida albicans* and *Candida dubliniensis* to human buccal epithelial cells and extracellular matrix proteins', *Medical Mycology*, 52, 3 (2014), 254-263 [R.P. Jordan, D.W. Williams, G.P. Moran, D.C. Coleman and D.J. Sullivan]

'Air and surface contamination patterns of methicillin-resistant *Staphylococcus aureus* on eight acute hospital wards', *Journal of Hospital Infection*, 86 (2014), 201-208 [E. Creamer, A.C. Shore, E.C. Deasy, A. Galvin, A. Dolan, N. Walley, S. McHugh, D. Fitzgerald, D.J. Sullivan, R. Cunney, D.C. Coleman and H. Humphreys]

'Whole genome sequencing and the prevention and control of meticillin resistant *Staphylococcus aureus* infection', *Journal of Hospital Infection*, 85, 1 (2013), 85-86 [H. Humphreys and D.C. Coleman]

'Detection of mecC-positive *Staphylococcus aureus* (CC130-MRSA-XI) in diseased European hedgehogs (*Erinaceus europaeus*) in Sweden', *PLoS ONE*, 8, 6 (2013), 1-6, e66166 [S. Monecke, D. Gavier-Widen, R. Mattsson, L. Rangstrup-Christensen, A. Lazaris, D.C. Coleman, A.C. Shore and R. Ehricht]

'Staphylococcal cassette chrosomome mec: recent advances and new insights', *International Journal of Medical Microbiology*, 303, 6-7 (2013), 350-359 [A.C. Shore and D.C. Coleman]

'Genotyping Candida albicans from Candida leukoplakia and non-Candida leukoplakia shows no enrichment of multilocus sequence typing clades but enrichment of ABC genotype C in

Candida leukoplakia', PLoS ONE, 8, 9 (2013), 1-11, e73738 [M.H. Abdulrahim, B.A. McManus, S.R. Flint and D.C. Coleman]

Dowling, Adam, 'The *in vitro* wear behaviour of experimental resin-based composites derived from a commercial formulation', *Dental Materials*, 29, 4 (2013), 365-374 [N. Finlay, S. Hahnel, A.H. Dowling and G.J.P. Fleming]

'Hertzian indentation testing of glass-ionomer restorative: A reliable and clinically relevant testing approach', *Journal of Dentistry*, 41, 11 (2013), 968-973 [M.S. Baig, A.H. Dowling and G.J.P. Fleming]

'Can the intra-examiner variability of Little's irregularity index be improved using 3D digital models of study casts?', *Journal of Dentsitry*, 41, 12 (2013), 1271-1280 [A.H. Dowling, A. Burns, D. McCauley, T. Garvey and G.J.P. Fleming]

Fleming, Garry, 'Biocompatibility effects of indirect exposure of base-metal dental casting alloys to a human-derived three-dimensional oral mucosal model', *Journal of Dentistry*, 41, 11 (2013), 1091-1100 [E. McGinley, G.P. Moran and G.J.P. Fleming]

'Testing rate and cementation seating load effects on resin-strengthening of a dental porcelain analogue', *Journal of Dentistry*, 41, 6 (2013), 514-520 [P. Hooi, O. Addison and G.J.P. Fleming] 'HDACi epigenetically promote reparative events in primary dental pulp cells', *Experimental Cell Research*, 319, 10 (2013), 1534-1543 [H.F. Duncan, A.J. Smith, G.J.P. Fleming and P.R. Cooper]

'Strength determination of brittle materials as curved monolithic structures', *Journal of Dental Research*, 93, 4 (2014), 412-416 [P. Hooi, O. Addison and G.J.P. Fleming]

'Can the intra-examiner variability of Little's irregularity index be improved using 3D digital models of study casts?', *Journal of Dentistry*, 41, 12 (2013), 1271-1280 [A.H. Dowling, A. Burns, D. McCauley, T. Garvey and G.J.P. Fleming]

'Atmospheric moisture and cementation seating load effects on resin-strengthening of a dental porcelain analogue', *Journal of Dentistry*, 41, 12 (2013), 1208-1213 [P. Hooi, O. Addison and G.J.P. Fleming]

'The influence of irradiation potential on the degree of conversion and mechanical properties of two bulk-fill flowable RBC base materials', *Dental Materials*, 29, 8 (2013), 906-912 [L. Finan, W.M. Palin, N. Moskwa, E.L. McGinley and G.J.P. Fleming]

'Hertzian indentation testing of glass-ionomer restorative: A reliable and clinically relevant testing approach', *Journal of Dentistry*, 41, 11 (2013), 968-973 [M.S. Baig, A.H. Dowling and G.J.P. Fleming]

Kinnevey, Peter, 'Emergence of sequence type 779 methicillin-resistant Staphylococcus aureus (MRSA) harboring a novel pseudo staphylococcal cassette chromosome mec (SCCmec)-SCC-SCCCRISPR composite element in Irish hospitals', Antimicrobial Agents and Chemotherapy, 57, 1 (2013), 524-531 [P.M. Kinnevey, A.C. Shore, G.I. Brennan, D.J. Sullivan, R. Ehricht, S. Monecke, P. Slickers and D.C. Coleman]

'Evaluation of screening risk and nonrisk patients for methicillin-resistant *Staphylococcus aureus* on admission in an acute care hospital', *American Journal of Infection Control*, 40, 5 (2012), 411-415 [E. Creamer, S. Galvin, A. Dolan, O. Sherlock, B.D. Dimitrov, D. Fitzgerald-Hughes, T. Thomas, J. Walsh, J. Moore, E.G. Smyth, A.C. Shore, D. Sullivan, P. Kinnevey, P. O'Lorcain, R. Cunney, D.C. Coleman and H. Humphreys]

'DNA microarray profiling of a diverse collection of nosocomial methicillin-resistant *Staphylococcus aureus* isolates assigns the majority to the correct sequence type and staphylococcal cassette chromosome mec (SCCmec) type and results in the subsequent identification and characterization of novel SCCmec-SCCM1 composite islands', *Antimicrobial Agents and Chemotherapy*, 56, 10 (2012), 5340-5355 [A.C. Shore, O.M. Brennan, E.C. Deasy, A.S. Rossney, P.M. Kinnevey, R. Ehricht, S. Monecke and D.C. Coleman]

X2 Calendar 2014-15

- 'Transmission of endemic ST22-MRSA-IV on four acute hospital wards investigated using a combination of spa, dru and pulsed-field gel electrophoresis typing', *European Journal of Clinical Microbiology and Infectious Diseases*, 31, 11 (2012), 3151-3161 [E. Creamer, A.C. Shore, A.S. Rossney, A. Dolan, O. Sherlock, D. Fitzgerald-Hughes, D.J. Sullivan, P.M. Kinnevey, P. O'Lorcain, R. Cunney, D.C. Coleman and H. Humphreys]
- McGinley, Emma, 'Biocompatibility effects of indirect exposure of base-metal dental casting alloys to a human-derived three-dimensional oral mucosal model', Journal of Dentistry, 41 (2013), 1091-1100 [E.L. McGinley, G.P. Moran and G.J.P. Fleming]
  - 'The influence of irradiation potential on the degree of conversion and mechanical properties of two bulk-fill flowable RBC base materials', *Dental Materials*, 29, 8 (2013), 906-912 [L. Finan, W.M. Palin, N. Moskwa, E.L. McGinley and G.J.P. Fleming]
- McManus, Brenda, 'Genotyping Candida albicans from Candida leukoplakia and non-Candida leukoplakia shows no enrichment of multilocus sequence typing clades but enrichment of ABC genotype C in Candida leukoplakia', PLoS ONE, 8, 9 (2013), 1-11, e73738 [M.H. Abdulrahim, B.A. McManus, S.R. Flint and D.C. Coleman]
  - 'Molecular epidemiology. Phylogeny and evolution of *Candida albicans*', *Infection Genetics and Evolution*, 21 (2014), 166-178 [B.A. McManus and D.C. Coleman]
- Moran, Gary, 'Biocompatibility effects of indirect exposure of base-metal dental casting alloys to a human-derived three-dimensional oral mucosal model', Journal of Dentistry, 41 (2013), 1091-1100 [E.L. McGinley, G.P. Moran and G.J.P. Fleming]
  - 'The response of extra-intestinal pathogenic *Escherichia coli* to human serum reveals a protective role for Rcs-regulated exopolysaccharide colanic acid', *Infection and Immunity*, 82, 1 (2014), 298-305 [H. Miajlovic, N.M. Cooke, G.P. Moran, T.R. Rogers and S.G. Smith]
  - 'Comparative adherence of *Candida albicans* and *Candida Dubliniensis* to human buccal epithelial cells and extracellular matrix proteins', *Medical Mycology*, 52, 3 (2014), 254-263 [R.P. Jordan, D.W. Williams, G.P. Moran, D.C. Coleman and D.J. Sullivan]
- O'Donnell, Mary, 'Minimising microbial contamination in dental unit water systems and microbial control in dental hospitals', *Decontamination in hospitals and healthcare*, ed. J.T. Walker, Cambridge, Woodhead Publishing Limited (2014), 166-207 [D.C. Coleman, M.J. O'Donnell, S. Miller and M.A. Boyle]
- Shore, Anna, 'Detection of mecC-positive Staphylococcus aureus (CC130-MRSA-XI) in diseased European hedgehogs (*Erinaceus europaeus*) in Sweden', *PLoS ONE*, 8, 6 (2013), 1-6, e66166 [S. Monecke, D. Gavier-Widen, R. Mattsson, L. Rangstrup-Christensen, A. Lazaris, D.C. Coleman, A.C. Shore and R. Ehricht]
  - 'Staphylococcal cassette chrosomome mec: recent advances and new insights', *International Journal of Medical Microbiology*, 303, 6-7 (2013), 350-359 [A.C. Shore and D.C. Coleman]
  - 'Extensive genetic diversity identified among sporadic methicillin-resistant *Staphylococcus aureus* isolates recovered in Irish hospitals between 2000-2012', *Antimicrobial Agents and Chemotherapy*, 58, 4 (2014), 1907-1917 [P.M. Kinnevey, A.C. Shore, G.I. Brennan, D.J. Sullivan, R. Ehricht, S. Monecke and D.C. Coleman]
  - 'Air and surface contamination patterns of methicillin-resistant *Staphylococcus aureus* on eight acute hospital wards', *Journal of Hospital Infection*, 86 (2014), 201-208 [E. Creamer, A.C. Shore, E.C. Deasy, A. Galvin, A. Dolan, N. Walley, S. McHugh, D. Fitzgerald, D.J. Sullivan, R. Cunney, D.C. Coleman and H. Humphreys]
  - 'Panton-Valentine leukocidin-positive *Staphylococcus aureus* in Ireland 2002-2011: twenty-one clones, frequent importation of clones, temporal shifts of predominant methicillin-resistant *S. aureus* and increasing multiresistance', *Journal of Clinical Microbiology*, 52, 3 (2014), 859-870 [A.C. Shore, S.C. Tecklenborg, G.I. Brennan, R. Ehricht, S. Monecke and D.C. Coleman]

Sullivan, Derek, 'Global transcriptome sequencing identifies chlamydospore specific markers in Candida albicans and Candida dubliniensis', PloS ONE, 8, 4 (2013), e61940 [K. Palige, J. Linde, R. Martin, B. Böttcher, F. Citiulo, D.J. Sullivan, J. Weber, C. Staib, S. Rupp, B. Hube, J. Morschhäuser and P. Staib]

'Evaluation of screening risk and nonrisk patients for methicillin-resistant Staphylococcus aureus on admission in an acute care hospital', *American Journal of Infection Control*, 40, 5 (2012), 411-415 [E. Creamer, S. Galvin, A. Dolan, O. Sherlock, B.D. Dimitrov, D. Fitzgerald-Hughes, T. Thomas, J. Walsh, J. Moore, E.G. Smyth, A.C. Shore, D. Sullivan, P. Kinnevey, P. O'Lorcain, R. Cunney, D.C. Coleman and H. Humphreys]

'Comparative adherence of *Candida albicans* and *Candida dubliniensis* to human buccal epithelial cells and extracellular matrix proteins', *Medical Mycology*, 52, 3 (2014), 254-263 [R.P. Jordan, D.W. Williams, G.P. Moran, D.C. Coleman and D.J. Sullivan]

'Extensive genetic diversity identified among sporadic methicillin-resistant *Staphylococcus aureus* isolates recovered in Irish hospitals between 2000-2012', *Antimicrobial Agents and Chemotherapy*, 58, 4 (2014), 1907-1917 [P.M. Kinnevey, A.C. Shore, G.I. Brennan, D.J. Sullivan, R. Ehricht, S. Monecke and D.C. Coleman]

#### Research students

Brennan, Grainne, see Shore, Anna Deasy, Emily, see Coleman, David Jordan, Rachael, see Sullivan, Derek Lazaris, Alexandros, see Coleman, David Miller, Aisling, see Coleman, David Tecklenborg, Sarah, see Coleman, David

ORAL AND MAXILLOFACIAL SURGERY, MEDICINE, PATHOLOGY AND RADIOLOGY

Clarke, Mary, 'Effect of patient position and verbal interaction on recovery following intravenous sedation', Oral Surgery, 6 (2013), 193-199 [M. Clarke, K.E. Wilson, N.M. Girdler and L.F.A. Stassen]

'Case report: management of broken dental needles in practice', *Journal of the Irish Dental Association*, 59, 5 (2013), 241-245 [N. Rahman, M. Clarke and L.F. Stassen]

'Outcomes from the first mouth cancer awareness and clinical check-up day in the Dublin Dental University Hospital', *Journal of the Irish Dental Association*, 58, 2 (2012), 101-108 [D. MacCarthy, J. Nunn, C.M. Healy, L.F. Stassen, T. Gorman, B. Martin, M. Toner, M. Clarke, A. Dougall, J. McLoughlin, A. Kelly, C. Waldron, M. O'Sullivan, C. Doyle and S. Flint]

Healy, Claire, 'The development of mouth, head and neck cancer awareness in Ireland and results of mouth cancer awareness day 2011', Journal of the Irish Dental Association, 58, 2 (2012), 109-113 [D. MacCarthy, E. O'Sullivan, C. McAlister, C.M. Healy, S. Flint, M. Toner, J. Nunn, F. Allen, T. Gorman, M. O'Sullivan and L.F. Stassen]

'Outcomes from the first mouth cancer awareness and clinical check-up day in the Dublin Dental University Hospital', *Journal of the Irish Dental Association*, 58, 2 (2012), 101-108 [D. MacCarthy, J. Nunn, C.M. Healy, L.F. Stassen, T. Gorman, B. Martin, M. Toner, M. Clarke, A. Dougall, J. McLoughlin, A. Kelly, C. Waldron, M. O'Sullivan, C. Doyle and S. Flint]

'Smoking addiction and the risk of upper-aerodigestive-tract cancer in a multicenter case-control study', *International Journal of Cancer*, 133, 11 (2013), 2688-2695 [Y.C. Lee, D. Zugna, L. Richiardi (...), C.M. Healy *et al.*]

'Diet and the risk of head and neck cancer: a pooled analysis in the INHANCE consortium.', *Cancer Causes and Control*, 23, 1 (2012), 69-88 [S.C. Chuang, M. Jenab, J.E. Heck (...), C.M. Healy *et al.*]

X4 Calendar 2014-15

'Genome-wide association study of classical Hodgkin lymphoma and Epstein-Barr virus status-defined subgroups', *Journal of the National Cancer Institute*, 104, 3 (2012), 240-253 [K.Y. Urayama, R.F. Jarrett, H. Hjalgrim (...), C.M. Healy *et al.*]

'Using prior information from the medical literature in GWAS of oral cancer identifies novel susceptibility variant on chromosome 4 – the AdAPT method', *PloS ONE*, 7, 5 (2012), e36888 [M. Johansson, A. Roberts, D. Chen (...), C.M. Healy *et al.*]

'Risk of upper aerodigestive tract cancer and type of alcoholic beverage: a European multicenter case-control study', *European Journal of Epidemiology*, 27, 7 (2012), 499-517 [M. Marron, P. Boffetta, H. Møller (...), C.M. Healy *et al.*]

'Human papillomavirus infections and upper aero-digestive tract cancers: the ARCAGE study', *Journal of the National Cancer Institute*, 105, 8 (2013), 536-545 [D. Anantharaman, T. Gheit, T. Waterboer (...), C.M. Healy *et al.*]

Stassen, Leo, 'Ipsilateral second nasolabial flap reconstruction for oral squamous cell carcinoma', British Journal of oral and Maxillofacial Surgery, 51, 3 (2013), 269-270 [K. James and L.F. Stassen]

'Effect of alveolar bone support on zygomatic implants: a finite element analysis study', International Journal of Oral and Maxillofacial Surgery, 42, 5 (2013), 671-676 [M. Freedman, M. Ring and L.F. Stassen]

'The value of the "buccal pad of fat" in the reconstruction of oral defects following removal of intraoral tumours – a clinical assessment', *Irish Medical Journal*, 106, 1 (2013), 13-15 [L. Stassen, A.D. Khosa and M. Israr]

'The dentist's role within the multi-disciplinary team maintaining quality of life for oral cancer patients in light of recent advances in radiotherapy', *Journal of the Irish Dental Association*, 59, 3 (2013), 137-146 [S. Brody, O. Omer, J. McLoughlin and L. Stassen]

'Commonly used topical oral wound dressing materials in dental and surgical practice – a literature review', *Journal of the Irish Dental Association*, 59, 4 (2013), 190-195 [M. Freedman and L.F. Stassen]

'Transient facial nerve paralysis (Bell's palsy) following administration of hepatitis B recombinant vaccine: a case report', *British Dental Journal*, 216, 2 (2014), 69-71 [R. Paul and L.F. Stassen]

'Case report: management of broken dental needles in practice', *Journal of the Irish Dental Association*, 59, 5 (2013), 241-245 [N. Rahman, M. Clarke and L.F. Stassen]

'Quality of life outcome measures using UW-QOL questionnaire v4 in early oral cancer/squamous cell cancer resections of the tongue and floor of mouth with reconstruction solely using local methods', *British Journal of Oral and Maxillofacial Surgery*, 51, 6 (2013), 502-507 [R.P. Boyapati, K.C. Shah, V. Flood and L.F. Stassen]

Toner, Mary, 'Focal seizures secondary to cortical dysplasia associated with isolated oral morphea and odontogenic carcinoma', Seizure, 22, 2 (2013), 159-161 [P.H. McNamara, M. Toner, G. Kearns, C. Keohane, P. Daly and C.P. Doherty]

PUBLIC AND CHILD DENTAL HEALTH

Dougall, Alison, 'Outcomes from the first mouth cancer awareness and clinical check-up day in the Dublin Dental University Hospital', Journal of the Irish Dental Association, 58, 2 (2012), 101-118 [D. MacCarthy, J. Nunn, C.M. Healy, L.F. Stassen, T. Gorman, B. Martin, M. Toner, M. Clarke, A. Dougall, J. McLoughlin, A. Kelly, C. Waldron, M. O'Sullivan, C. Doyle and S. Flint]

'Guidance for the core content of a curriculum in special care dentistry at the undergraduate level', *European Journal of Dental Education*, 18, 1 (2014), 39-43 [A. Dougall, S.A. Thompson, D. Faulks, G. Ting and J. Nunn]

'Guidance on the core content of an undergraduate curriculum in special care dentistry', *British Dental Journal*, 215, 7 (2013), 349-50 [A. Dougall and S. Thompson]

'The value of education in special care dentistry as a means of reducing inequalities in oral health', *European Journal of Dental Education*, 16, 4 (2012), 195-201 [D. Faulks, L. Freedman, S. Thompson, D. Sagheri and A. Dougall]

'Developing an undergraduate curriculum in special care dentistry – by consensus', *European Journal of Dental Education*, 17, 1 (2013), 46-56 [A. Dougall, S.C. Pani, S. Thompson, D. Faulks, M. Romer and J. Nunn]

'Cross-cultural adaptation of the iADH undergraduate curriculum learning outcomes in special care dentistry', *Journal of Disability and Oral Health*, 14, 3 (2013), 103-110 [A. Timucin, C. Dogan, R. Blankenstein and A. Dougall]

Garvey, Marie, 'The multidisciplinary conservative management of a vital crown root fracture', Dental Update, 40, 7 (2013), 584-586, 588 [S. O'Toole, T. Garvey and A. Hashem]

'Can the intra-examiner variability of Little's Irregularity Index be improved using 3D digital models of study casts?', *Journal of Dentistry*, 41, 12 (2013), 1271-1280 [A.H. Dowling, A. Burns, D. Macauley, T.M. Garvey and G.J. Fleming]

'Using Little's irregularity index in orthodontics: outdated and inaccurate?', *Journal of Dentistry*, 40, 12 (2012), 1127-1133 [D. Macauley, T.M. Garvey, A.H. Dowling and G.J. Fleming]

Mac Giolla Phádraig, Caoimhin, 'Using the International Classification of Functioning, Disability and Health (ICF) to describe children referred to special care or paediatric dental services', PloS ONE, 8, 4 (2013), e61993 [D. Faulks, J. Norderyd, G. Molina, C. Mac Giolla Phádraig, G. Scagnet, C. Eschevins and M. Hennequin]

'Train the trainer? A randomized controlled trial of a multi-tiered oral health education programme in community-based residential services for adults with intellectual disability', *Community Dentistry and Oral Epidemiology*, 41 (2013), 182-192 [C. Mac Giolla Phádraig, S. Guerin and J. Nunn]

Nunn, June, 'The development of mouth, head and neck cancer awareness in Ireland and results of mouth cancer awareness day 2011', Journal of the Irish Dental Association, 58, 2 (2012), 109-113 [D. MacCarthy, E. O'Sullivan, C. McAlister, C.M. Healy, S. Flint, M. Toner, J. Nunn, F. Allen, T. Gorman, M. O'Sullivan and L.F. Stassen]

'Outcomes from the first mouth cancer awareness and clinical check-up day in the Dublin Dental University Hospital', *Journal of the Irish Dental Association*, 58, 2 (2012), 101-118 [D. MacCarthy, J. Nunn, C.M. Healy, L.F. Stassen, T. Gorman, B. Martin, M. Toner, M. Clarke, A. Dougall, J. McLoughlin, A. Kelly, C. Waldron, M. O'Sullivan, C. Doyle and S. Flint]

'Train the trainer? A randomized controlled trial of a multi-tiered oral health education programme in community-based residential services for adults with intellectual disability', *Community Dentistry and Oral Epidemiology*, 41 (2013), 182-192 [C. Mac Giolla Phádraig, S. Guerin and J. Nunn]

'A feasibility study of the use of oral screens in reducing saliva loss in young people with physical and intellectual impairments', *Journal of Disability and Oral Health*, 14, 4 (2013), 145-152 [Martine Smith, June Nunn and Trish Morrison]

'Guidance for the core content of a curriculum in special care dentistry at the undergraduate level', *European Journal of Dental Education*, 18, 1 (2014), 39-43 [A. Dougall, S.A. Thompson, D. Faulks, G. Ting and J. Nunn]

'Socio-behavioural factors and early childhood caries: a cross-sectional study of preschool children in central Trinidad', *BMC Oral Health*, 13, 1 (2013), 30 [R. Naidu, J. Nunn and A. Kelly] 'Access to care: waiting times for special care patients accessing specialist services in a dental

hospital', *Journal of Disability and Oral Health*, 13, 1 (2012), 27-34 [G. Kelly and J. Nunn] 'Dental caries experience and barriers to care in young children with disabilities in Ireland', *Quintessence International*, 44, 2 (2013), 159-169 [D. Sagheri, J. McLoughlin and J.H. Nunn]

X6 Calendar 2014-15

- 'Oral healthcare of preschool children in Trinidad: a qualitative study of parents and caregivers', *BMC Oral Health*, 12 (2012), 27 [R. Naidu, J. Nunn and M. Forde]
- 'Developing an undergraduate curriculum in special care dentistry by consensus', *European Journal of Dental Education*, 17, 1 (2013), 46-56 [A. Dougall, S.C. Pani, S. Thompson, D. Faulks, M. Romer and J. Nunn]
- O'Connell, Anne, 'The partial removal of carious tissue may arrest caries progression in primary teeth', *Journal of Evidence-Based Dental Practice*, 12, 3 (2012), 146-148
  - 'A foreign body in disguise', *European Archives of Paediatric Dentistry*, 14, 5 (2013), 359-362 [R. Leith and A.C. O'Connell]
- RESTORATIVE DENTISTRY AND PERIODONTOLOGY
- Duncan, Hal, 'Dental pain', British Medical Journal, 347 (2013), f6539 [Y. MacAuley, P. O'Donnell and H.F. Duncan]
- MacCarthy, Denise, Word of mouth coping with and surviving mouth, head and neck cancers, eds Denise MacCarthy and Lia Mills, Dublin, Kazoo Independent Publishing Services (2013), 218 pp.
- O'Connell, Brian, 'Impact of moderate and severe hypodontia and amelogenesis imperfecta on quality of life and self-esteem of adult patients', *Journal of Dentistry*, 41, 8 (2013), 689-694 [A. Hashem, A. Kelly, B. O'Connell and M. O'Sullivan]
  - 'Prosthodontics at the crossroads: is this a "golden age"?', *Journal of the Irish Dental Association*, 59, 2 (2013), 84-86
  - 'A comparison of implant-retained mandibular overdentures and conventional dentures on quality of life in edentulous patients: a randomized, prospective, within-subject controlled clinical trial', *Clinical Oral Implants Research*, 24, 1 (2013), 96-103 [D. Harris, S. Höfer, C.A. O'Boyle, S. Sheridan, J. Marley, I.C. Benington, T. Clifford, F. Houston and B. O'Connell]
- O'Sullivan, Michael, 'Impact of moderate and severe hypodontia and amelogenesis imperfecta on quality of life and self-esteem of adult patients', *Journal of Dentistry*, 41, 8 (2013), 689-694 [A. Hashem, A. Kelly, B. O'Connell and M. O'Sullivan]
- Omer, Osama, 'The dentist's role within the multi-disciplinary team maintaining quality of life for oral cancer patients in light of recent advances in radiotherapy', *Journal of the Irish Dental Association*, 59, 3 (2013), 137-146 [S. Brody, O. Omer, J. McLoughlin and L. Stassen]
- Polyzois, Ioannis, 'The influence of prophylactic antibiotic administration on post-operative morbidity in dental implant surgery. A prospective double blind randomized controlled clinical trial', Clinical Oral Implants Research, 2 (2014), 252-259 [R. Nolan, M. Kemmoona, I. Polyzois and N. Claffey]
  - 'Treatment modalities for peri-implant mucositis and peri-implantitis', *American Journal of Dentistry*, 26, 6 (2013), 313-318 [S. Renvert, I. Polyzois and G.R. Persson]
- Waldron, Catherine, 'Results of data gathered at a smoking cessation counselling stand in the Dublin Dental University Hospital on mouth cancer awareness day 2012', Journal of the Irish Dental Association, 59, 6 (2014), 308-310 [C. Waldron, O. Cronin, A. Guray, A. Hynes, C. McGovern and M. Ryan]

#### School of Medicine

- Morris, Marie, 'Pro forma: impact on communication skills?', The Clinical Teacher, 10, 5 (2013), 318-322 [M. Morris, G. Donohoe, M. Hennessy and C. O Ciardha]
- Moss, Hilary, 'A review of qualitative methodologies used to explore patient perceptions of arts and healthcare', Medical Humanities, 38, 2 (2012), 106-109 [H. Moss, C. Donnellan and D. O'Neill] 'Medical humanities serious academic pursuit or doorway to dilettantism?', Irish Medical Journal, 105, 8 (2012), 261-262 [H. Moss and D. O'Neill]

- 'The aesthetic and cultural pursuits of patients with stroke', *Journal of Stroke and Cerebrovascular Diseases*, 22, 8 (2013), e404-418 [C. O'Connell, A. Cassidy, H. Moss and D. O'Neill]
- 'Stravinsky syndrome: giving a voice to chronic stroke disease', *Quarterly Journal of Medicine*, 107, 6 (2014), 489-493 [D. O'Neill, C.A. MacSweeney, I.A. Cornell and H. Moss]
- 'Aesthetic deprivation in clinical settings', *Lancet*, 383, 9922 (2014), 1032-1033 [H. Moss and D. O'Neill]
- Patterson, Aileen, 'Do medical students value clinical reflection? A mixed methodology study', Medical Teacher, 34, 2 (2012), 179 [S. Fagan, J. Traver, M. Phillips and A. Patterson]
  - 'Promoting student engagement by engaging staff: implementing a survey of student engagement', *Emerging issues in higher education III: from capacity building to sustainability*, eds C. O'Farrell and A. Farrell, Athlone, EDIN (2013), 145-160 [S. Huntley-Moore, A. Patterson and J. Panter]

#### ANATOMY

Barry, Denis, 'Radial glial cells: key organisers in CNS development', International Journal of Cell Biology and Biochemistry, 46 (2014), 76-79 [D. Barry, J. Pakan and D. McDermott]

#### CLINICAL MEDICINE

- Baird, Anne Marie, 'IL-23R is epigenetically regulated and modulated by chemotherapy in nonsmall cell lung cancer', Frontiers in Oncology, 3 (2013), 162 [A.M. Baird, E. Dockry, A. Daly, E. Stack, D.G. Doherty, K.J. O'Byrne and S.G. Gray]
- Bede, Peter, 'Lessons of ALS imaging: pitfalls and future directions. A critical review', NeuroImage: Clinical (2014), http://hdl.handle.net/2262/68231 [Peter Bede and Orla Hardiman]

  'Basal ganglia involvement in amyotrophic lateral sclerosis', Neurology, 81 (2013), 1-9 [P. Bede,
  - M. Elamin, S. Byrne, R. McLaughlin, K. Kenna, A. Vajda, N. Pender, D.G. Bradley and O. Hardiman]
- Bergin, Colm, 'Limitations to the identification of HIV-associated neurocognitive disorders in clinical practice', HIV Medicine, 14, 8 (2013), 497-502 [D. Morley, P. McNamara, S. Kennelly, G. McMahon and C. Bergin]
- Boyle, Gerard, 'Cognitive function is associated with impaired heart rate variability in ageing adults: the Irish longitudinal study on ageing wave one results', *Clinical Autonomic Research*, 23, 6 (2013), 313-323 [J. Frewen, C. Finucane, G.M. Savva, G. Boyle, R.F. Coen and R.A. Kenny]
- Coleman, Michelle, 'Alveolar macrophages contribute to respiratory tolerance by inducing FoxP3 expression in naive T cells', American Journal of Respiratory Cell and Molecular Biology, 48, 6 (2013), 773-780 [M.M. Coleman, D. Ruane, B. Moran, P.J. Dunne, J. Keane and K.H. Mills]
- Connolly, Sheelagh, 'Reforming health production in Ireland', World Economy, 35, 10 (2012), 1359-1371 [E. O'Shea and S. Connolly]
  - 'Housing tenure and older people', *Reviews in Clinical Gerontology*, 22, 4 (2012), 286-292 'Estimating the economic and social costs of dementia in Ireland', *Dementia: The International Journal of Social Research and Practice* (2012), 1-18 [S. Connolly, P. Gillespie, E. O'Shea, S. Cahill and M. Pierce]
- Davies, Anthony, 'Leukocyte function-associated antigen-1/intercellular adhesion molecule-1 interaction induces a novel genetic signature resulting in T-cells refractory to transforming growth factor-ß signaling', Journal of Biological Chemistry, 287, 32 (2012), 27204-27216 [N.K. Verma, E. Dempsey, A. Long, A. Davies, S.P. Barry, P.G. Fallon, Y. Volkov and D. Kelleher]
  - 'High content screening as high quality assay for biological evaluation of photosensitizers in vitro', *PloS ONE*, 8, 7 (2013), e70653 [G.M. Vaz, E. Paszko, A.M. Davies and M.O. Senge]

X8 Calendar 2014-15

'L-plastin regulates polarization and migration in chemokine-stimulated human T lymphocytes', *Journal of Immunology*, 188, 12 (2012), 6357-6370 [M. Freeley, F. O'Dowd, T. Paul, D. Kashanin, A. Davies, D. Kelleher and A. Long]

'Citrullination of proteins: a common post-translational modification pathway induced by different nanoparticles in vitro and in vivo', *Nanomedicine*, 7, 8 (2012), 1181-1195 [B.M. Mohamed, N.K. Verma, A.M. Davies, A. McGowan, K. Crosbie-Staunton, A. Prina-Mello, D. Kelleher, C.H. Botting, C.P. Causey, P.R. Thompson, G.J. Pruijn, E.R. Kisin, A.V. Tkach, A.A. Shvedova and Y. Volkov]

Doyle, Sarah, 'Bruton's tyrosine kinase mediates the synergistic signalling between TLR9 and the B cell receptor by regulating calcium and calmodulin', *PLoS ONE*, 8, 8 (2013), e74103 [E.F. Kenny, S.R. Quinn, S.L. Doyle, P.M. Vink, H. van Eenennaam and L.A.J. O'Neill]

'Conjugated linoleic acid suppresses IRF3 activation via modulation of CD14', *Journal of Nutritional Biochemistry*, 24, 5 (2013), 920-928 [J.K. Dowling, C.E. McCoy, S.L. Doyle, N. Benlarbi, M. Canavan, L.A. O'Neill and C.E. Loscher]

'Nuclear factor κB2 p52 protein has a role in antiviral immunity through IκB kinase epsilon-dependent induction of Sp1 protein and interleukin 15', *Journal of Biological Chemistry*, 288, 35 (2013), 25066-25075 [S.L. Doyle, K.A. Shirey, A.F. McGettrick, E.F. Kenny, S. Carpenter, B.E. Caffrey, S. Gargan, S.R. Quinn, J.H. Caamaño, P. Moynagh, S.N. Vogel and L.A. O'Neill]

'An eye on the future of inflammasomes and drug development in AMD', *Journal of Molecular Medicine*, 91, 9 (2013), 1059-1070 [M. Campbell and S.L. Doyle]

Fagan, Andrew, 'An audit of a hospital-based Doppler ultrasound quality control protocol using a commercial string Doppler phantom', European Journal of Medical Physics, 30 (2014), 380-384 [S. Cournane, A.J. Fagan and J.E. Browne]

"Sand-watch" spinal cord: a case of inferior cervical spinal cord atrophy', *Journal of Neurology*, 26, 1 (2014), 235-237 [P. Bede, R. Walsh, A.J. Fagan and O. Hardiman]

'Effect of childhood maltreatment on brain structure in adult patients with major depressive disorder and healthy participants', *Journal of Psychiatry and Neuroscience*, 39, 1 (2014), 50-59 [A. Chaney, A. Carballedo, F. Amico, A. Fagan, N. Skokauskas, J. Meaney and T. Frodl] 'Heritability of brain regional atrophy in mesial temporal lobe epilepsy', *PLoS ONE*, 8, 4 (2013), e61880 [S. Alhusaini, C.P. Doherty, M. Fitzsimons, C. Scanlon, S. Maguire, J.F.M. Meaney, G. Boyle, A.J. Fagan, A. Takcas, L. Ronan, G. Borgulya, P.M. Iyer, P. Brenan, D. Costello, E. Chaila, N. Delanty and G.L. Cavalleri]

'Attention network hypoconnectivity with hyperconnectivity of default and affective networks in adults diagnosed with attention/deficit/hyperactivity disorder in childhood', *JAMA Psychiatry*, 70, 12 (2013), 1329-1337 [H. McCarthy, N. Skokauskas, A. Mulligan, G. Donohoe, D. Mullins, J. Kelly, K. Johnson, A.J. Fagan, M. Gill, J. Meaney and T. Frodl]

'Effect of genetic variant in BICCI on functional and structural brain changes in depression', *Neuropsychopharmacology*, 37, 13 (2012), 2855-2862 [R. Bermingham, A. Carballedo, D. Lisiecka, A. Fagan, D. Morris, C. Fahey, G. Donohoe, J. Meaney, M. Gill and T. Frodl]

'A multiparametric MRI study of ALS stratified for the C9orf72 genotype', *Neurology*, 81, 4 (2013), 361-369 [P. Bede, A.L.W. Bokde, S.C. Byrne, M. Elamin, R.L. McLaughlin, K. Kenna, A.J. Fagan, N. Pender, D.G. Bradley and O. Hardiman]

Fahey, Ciara, 'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', Neurobiology of Aging (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]

'Brain-derived neurotrophic factor Val66Met polymorphism and early life adversity affect hippocampal volume', *American Journal of Medical Genetics*. *Part B: Neuropsychiatric Genetics*, 162B, 2 (2013), 183-190 [A. Carballedo, D. Morris, P. Zill, C. Fahey, E. Reinhold, E. Meisenzahl, B. Bondy, M. Gill, H.J. Möller and T. Frodl]

'Mood congruent psychotic symptoms and specific cognitive deficits in carriers of the novel schizophrenia risk variant at MIR-137', *Neuroscience Letters*, 532 (2013), 33-38 [E. Cummings, G. Donohoe, A. Hargreaves, S. Moore, C. Fahey, T.G. Dinan, C. McDonald, E. O'Callaghan, F.A. O'Neill, J.L. Waddington, K.C. Murphy, D.W. Morris, M. Gill and A. Corvin]

'A NOS1 variant implicated in cognitive performance influences evoked neural responses during a high density EEG study of early visual perception', *Human Brain Mapping*, 33, 5 (2012), 1202-1211 [T. O'Donoghue, D.W. Morris, C. Fahey, A.D. Costa, J.J. Foxe, D. Hoerold, D. Tropea, M. Gill, A. Corvin and G. Donohoe]

'Effects of MIR137 on fronto-amygdala functional connectivity', *NeuroImage*, 90 (2014), 189-195 [O. Mothersill, D.W. Morris, S. Kelly, E.J. Rose, C. Fahey, C. O'Brien, R. Lyne, R. Reilly, M. Gill, A.P. Corvin and G. Donohoe]

'Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style', *British Journal of Psychiatry*, 204, 2 (2013), 115-121 [E.J. Rose, A. Hargreaves, D. Morris, C. Fahey, D. Tropea, E. Cummings, C. Caltagirone, P. Bossù, C. Chiapponi, F. Piras, G. Spalletta, M. Gill, A. Corvin and G. Donohoe]

'Neuropsychological effects of the CSMD1 genome-wide associated schizophrenia risk variant rs10503253', *Genes, Brain, and Behavior*, 12, 12 (2013), 203-209 [G. Donohoe, J. Walters, A. Hargreaves, E.J. Rose, D.W. Morris, C. Fahey, S. Bellini, E. Cummins, I. Giegling, A.M. Hartmann, H.J. Möller, P. Muglia, M.J. Owen, M. Gill, M.C. O'Donovan, D. Tropea, D. Rujescu and A. Corvin]

Freeley, Michael, 'L-plastin regulates polarization and migration in chemokine-stimulated human T lymphocytes', Journal of Immunology, 188, 12 (2012), 6357-6370 [M. Freeley, F. O'Dowd, T. Paul, D. Kashanin, A. Davies, D. Kelleher and A. Long]

'Advances in siRNA delivery to T-cells: potential clinical applications for inflammatory disease, cancer and infection', *Biochemical Journal*, 455, 2 (2013), 133-147 [M. Freeley and A. Long]

Gray, Steven, 'The SGBS cell strain as a model for the in vitro study of obesity and cancer', Clinical and Translational Oncology, 14, 10 (2012), 774-782 [E.H. Allott, E. Oliver, J. Lysaght, S.G. Gray, J.V. Reynolds, H.M. Roche and G.P. Pidgeon]

'IL-23 is pro-proliferative, epigenetically regulated and modulated by chemotherapy in non-small cell lung cancer', *Lung Cancer*, 79, 1 (2013), 83-90 [A.M. Baird, J. Leonard, K.M. Naicker, L. Kilmartin, K.J. O'Byrne and S.G. Gray]

'Gemcitabine reactivates epigenetically silenced genes and functions as a DNA methyltransferase inhibitor', *International Journal of Molecular Medicine*, 30, 6 (2012), 1505-1511 [S.G. Gray, A.M. Baird, F. O'Kelly, G. Nikolaidis, M. Almgren, A. Meunier, E. Dockry, D. Hollywood, T.J. Ekström, A.S. Perry and K.J. O'Byrne]

'Generation and characterisation of cisplatin-resistant non-small cell lung cancer cell lines displaying a stem-like signature', *PloS ONE*, 8, 1 (2013), e54193 [M.P. Barr, S.G. Gray, A.C. Hoffmann, R.A. Hilger, J. Thomale, J.D. O'Flaherty, D.A. Fennell, D. Richard, J.J. O'Leary and K.J. O'Byrne]

'Epigenetic regulation of chemokine/chemokine receptor expression', *Methods in Molecular Biology*, 1013 (2013), 185-201 [A.M. Baird, K.J. O'Byrne and S.G. Gray]

'IL-23R is epigenetically regulated and modulated by chemotherapy in non-small cell lung cancer', *Frontiers in Oncology*, 3 (2013), 162 [A.M. Baird, E. Dockry, A. Daly, E. Stack, D.G. Doherty, K.J. O'Byrne and S.G. Gray]

'Vorinostat/SAHA-induced apoptosis in malignant mesothelioma is FLIP/caspase 8-dependent and HR23B-independent', *European Journal of Cancer*, 48, 7 (2012), 1096-1107 [J.L. Hurwitz, I. Stasik, E.M. Kerr, C. Holohan, K.M. Redmond, K.M. McLaughlin, S. Busacca, D. Barbone, V.C. Broaddus, S.G. Gray, K.J. O'Byrne, P.G. Johnston, D.A. Fennell and D.B. Longley]

X10 Calendar 2014-15

'Long non coding RNAs (IncRNAs) are dysregulated in malignant pleural mesothelioma (MPM)', *PloS ONE*, 8, 8 (2013), e70940 [C.M. Wright, M.B. Kirschner, Y.Y. Cheng, K.J. O'Byrne, S.G. Gray, K. Schelch, M.A. Hoda, S. Klebe, B. McCaughan, N. van Zandwijk and G. Reid]

'IGF-I, IGF-II, and insulin stimulate different gene expression responses through binding to the IGF-I receptor', *Frontiers in Endocrinology*, 4 (2013), 98 [S. Versteyhe, B. Klaproth, R. Borup, J. Palsgaard, M. Jensen, S.G. Gray and P. De Meyts]

'Perspectives on epigenetic-based immune intervention for rheumatic diseases', *Arthritis Research and Therapy*, 15, 2 (2013), 207

'Vorinostat eliminates multicellular resistance of mesothelioma 3D spheroids via restoration of noxa expression', *PloS ONE*, 7, 12 (2012), e52753 [D. Barbone, P. Cheung, S. Battula, S. Busacca, S.G. Gray, D.B. Longley, R. Bueno, D.J. Sugarbaker, D.A. Fennell and V.C. Broaddus]

'BRCA1 is an essential mediator of vinorelbine-induced apoptosis in mesothelioma', *Journal of Pathology*, 227, 2 (2012), 200-208 [S. Busacca, M. Sheaff, K. Arthur, S.G. Gray, K.J. O'Byrne, D.J. Richard, A. Soltermann, I. Opitz, H. Pass, D.P. Harkin, J.E. Quinn and D.A. Fennell]

'Estrogen receptor ß activation impairs mitochondrial oxidative metabolism and affects malignant mesothelioma cell growth in vitro and in vivo', *Oncogenesis*, 2 (2013), e72 [A.G. Manente, D. Valenti, G. Pinton, P.V. Jithesh, A. Daga, L. Rossi, S.G. Gray, K.J. O'Byrne, D.A. Fennell, R.A. Vacca, S. Nilsson, L. Mutti and L. Moro]

Hardiman, Orla, 'Understanding psycho-social processes underpinning engagement with services in motor neurone disease: a qualitative study', *Palliative Medicine*, 28, 4 (2014), 318-325 [G. Foley, V. Timonen and O. Hardiman]

'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]

'Patients' perceptions of services and preferences for care in amyotrophic lateral sclerosis: a review', *Amyotrophic Lateral Sclerosis*, 13, 1 (2012), 11-24 [G. Foley, V. Timonen and O. Hardiman]

'Lessons of ALS imaging: pitfalls and future directions. A critical review', *NeuroImage: Clinical* (2014), http://hdl.handle.net/2262/68231 [Peter Bede and Orla Hardiman]

'Using reference databases of genetic variation to evaluate the potential pathogenicity of candidate disease variants', *Human Mutation*, 34, 6 (2013), 836-841 [K.P. Kenna, R.L. McLaughlin, O. Hardiman and D.G. Bradley]

'Exerting control and adapting to loss in amyotrophic lateral sclerosis', Social Science and Medicine, 101 (2014), 113-119 [G. Foley, V. Timonen and O. Hardiman]

Hickey, Fionnuala, 'Connective tissue growth factor antagonizes transforming growth factor β1/Smad signalling in renal mesangial cells', Biochemical Journal, 441, 1 (2012), 499-510 [H.C. O'Donovan, F.B. Hickey, D.P. Brazil, D.H. Kavanagh, N. Oliver, F. Martin, C. Godson and J. Crean]

'Deletion of Gremlin1 increases cell proliferation and migration responses in mouse embryonic fibroblasts', *Cellular Signalling*, 24, 4 (2012), 889-898 [S.P. Curran, F.B. Hickey, A. Watson, C. Godson and D.P. Brazil]

'IHG-1 must be localised to mitochondria to decrease Smad7 expression and amplify TGFβ1-induced fibrotic responses', *Biochimica et Biophysica Acta (BBA)*, 1833, 8 (2013), 1969-1978 [J.B. Corcoran, S. McCarthy, B. Griffin, A. Gaffney, U. Bhreathnach, E. Börgeson, F.B. Hickey, N.G. Docherty, D.F. Higgins, F. Furlong, F. Martin, C. Godson and M. Murphy]

Irvine, Alan, 'South African amaXhosa patients with atopic dermatitis have decreased levels of filaggrin breakdown products but no loss-of-function mutations in filaggrin', Journal of Allergy and Clinical Immunology, 133, 1 (2014), 280-282.e2 [F. Thawer-Esmail, I. Jakasa, G. Todd, Y.

Wen, S.J. Brown, K. Kroboth, L.E. Campbell, G.M. O'Regan, W.H. McLean, A.D. Irvine, S. Kezic and A. Sandilands]

'Crossing barriers; restoring barriers? Filaggrin protein replacement takes a bow', *Journal of Investigative Dermatology*, 134, 2 (2014), 313-314

'Childhood eczema and the importance of the physical environment', *Journal of Investigative Dermatology*, 133, 7 (2013), 1706-1709 [S.M. Langan and A.D. Irvine]

'Newborn transepidermal water loss values: a reference dataset', *Pediatric Dermatology*, 30, 6 (2013), 712-716 [M.M. Kelleher, M. O'Carroll, A. Gallagher, D.M. Murray, A. Dunn Galvin, A.D. Irvine and J.O. Hourihane]

'An unusual case of genital swelling', *Clinical and Experimental Dermatology*, 38, 8 (2013), 946-948 [C.C. Foley, M. McMenamin, K.D. Gordon and A.D. Irvine]

'Tmem79/Matt is the matted mouse gene and is a predisposing gene for atopic dermatitis in human subjects', *Journal of Allergy and Clinical Immunology*, 132, 5 (2013), 1121-1129 [S.P. Saunders, C.S. Goh, S.J. Brown (...), A.D. Irvine *et al.*]

'RASA1 mutations and associated phenotypes in 68 families with capillary malformationarteriovenous malformation', *Human Mutation*, 34, 12 (2013), 1632-1641 [N. Revencu, L.M. Boon, A. Mendola, M.R. Cordisco, J. Dubois, P. Clapuyt, F. Hammer, D.J. Amor, A.D. Irvine *et al.*]

'Systemic therapies for severe atopic dermatitis in children and adults', *Journal of Allergy and Clinical Immunology*, 132, 3 (2013), 774.e6 [C. Flohr and A.D. Irvine]

'Desmoglein 1 deficiency results in severe dermatitis, multiple allergies and metabolic wasting', *Nature Genetics*, 45, 10 (2013), 1244-1248 [L. Samuelov, O. Sarig, R.M. Harmon (...), A.D. Irvine *et al.*]

'Spontaneous regression of cutaneous metastases of squamous cell carcinoma', *Quarterly Journal of Medicine*, 107, 1 (2014), 61-63 [C. Foley, B. Moran, M. McMenamin, R. McDermott, P. Ormond and A.D. Irvine]

'A genome-wide association study of atopic dermatitis identifies loci with overlapping effects on asthma and psoriasis', *Human Molecular Genetics*, 22, 23 (2013), 4841-4856 [S. Weidinger, S.A. Willis-Owen, Y. Kamatani (...), A.D. Irvine and M.F. Moffatt]

'High-density genotyping study identifies four new susceptibility loci for atopic dermatitis', *Nature Genetics*, 45, 7 (2013), 808-812 [D. Ellinghaus, H. Baurecht, J. Esparza-Gordillo (...), A.D. Irvine *et al.*]

Keane, Joseph, 'Therapeutic aerosol bioengineering of targeted, inhalable microparticle formulations to treat Mycobacterium tuberculosis (MTb)', Journal of Materials Science. Materials in Medicine, 23, 1 (2012), 89-98 [C. Lawlor, M.P. O'Sullivan, B. Rice, P. Dillon, P.J. Gallagher, S. O'Leary, S. Shoyele, J. Keane and S.A. Cryan]

'Barriers to accepting and completing latent tuberculosis infection treatment', *Irish Medical Journal*, 106, 7 (2013), 200-204 [M. Kane, B. Korn, J. Saukkonen, C. McDonald, C. Walsh, R. Waters, A.M. McLaughlin and J. Keane]

'Alveolar macrophages contribute to respiratory tolerance by inducing FoxP3 expression in naive T cells', *American Journal of Respiratory Cell and Molecular Biology*, 48, 6 (2013), 773-780 [M.M. Coleman, D. Ruane, B. Moran, P.J. Dunne, J. Keane and K.H. Mills]

Kelleher, Dermot, 'Leukocyte function-associated antigen-1/intercellular adhesion molecule-1 interaction induces a novel genetic signature resulting in T-cells refractory to transforming growth factor-ß signaling', Journal of Biological Chemistry, 287, 32 (2012), 27204-27216 [N.K. Verma, E. Dempsey, A. Long, A. Davies, S.P. Barry, P.G. Fallon, Y. Volkov and D. Kelleher]

'Deoxycholic acid impairs glycosylation and fucosylation processes in esophageal epithelial cells', *Glycobiology*, 22, 5 (2012), 638-648 [A.M. Byrne, R. Sharma, G. Duggan, D. Kelleher and A. Long]

X12 Calendar 2014-15

'Alkyl hydroperoxide reductase: a candidate *Helicobacter pylori* vaccine', *Vaccine*, 30, 26 (2012), 3876-3884 [A.A. O'Riordan, V.A. Morales, L. Mulligan, N. Faheem, H.J. Windle and D.P. Kelleher]

'Dendrimers branch out to support mucosal integrity', *EMBO Molecular Medicine*, 4, 9 (2012), 860-862

'Iron status and *Helicobacter pylori* infection in symptomatic children: an international multicentered study', *PLoS ONE*, 8, 7 (2013), article no. e68833 [D.M.M. Queiroz, P.R. Harris, I.R. Sanderson, H.J. Windle, M.M. Walker, A.M.C. Rocha, G.A. Rocha (...), J.E. Crabtree]

'Surface layer proteins isolated from *Clostridium difficile* induce clearance responses in macrophages', *Microbes and Infection* (2014), http://hdl.handle.net/2262/68239 [L.E. Collins, M Lynch, I. Marszalowska, M. Kristek, K. Rochfort, M. O'Connell, H.J. Windle, D. Kelleher and C.E. Loscher]

'Hepatitis C virus – T-cell responses and viral escape mutations', *European Journal of Immunology*, 42, 1 (2012), 17-26 [D. Petrovic, E. Dempsey, D.G. Doherty, D. Kelleher and A. Long]

'Citrullination of proteins: a common post-translational modification pathway induced by different nanoparticles in vitro and in vivo', *Nanomedicine*, 7, 8 (2012), 1181-1195 [B.M. Mohamed, N.K. Verma, A.M. Davies, A. McGowan, K. Crosbie-Staunton, A. Prina-Mello, D. Kelleher, C.H. Botting, C.P. Causey, P.R. Thompson, G.J. Pruijn, E.R. Kisin, A.V. Tkach, A.A. Shvedova and Y. Volkovl

'L-plastin regulates polarization and migration in chemokine-stimulated human T lymphocytes', *Journal of Immunology*, 188, 12 (2012), 6357-6370 [M. Freeley, F. O'Dowd, T. Paul, D. Kashanin, A. Davies, D. Kelleher and A. Long]

'New highly toxic bile acids derived from deoxycholic acid, chenodeoxycholic acid and lithocholic acid', *Bioorganic and Medicinal Chemistry*, 22, 1 (2014), 256-268 [F. Májer, R. Sharma, C. Mullins, L. Keogh, S. Phipps, S. Duggan, D. Kelleher, S. Keely, A. Long, G. Radics, J. Wang and J.F. Gilmer]

'A nitrophenyl-based prodrug type for colorectal targeting of prednisolone, budesonide and celecoxib', *Bioorganic and Medicinal Chemistry Letters*, 23, 6 (2013), 1693-1698 [J.F.M. Ruiz, K. Kedziora, M. Pigott, B. Keogh, H. Windle, J. Gavin, D.P. Kelleher and J.F. Gilmer]

'Structure requirements for anaerobe processing of azo compounds: Implications for prodrug design', *Bioorganic and Medicinal Chemistry Letters*, 22, 24 (2012), 7647-7652 [J. Gavin, J.F.M. Ruiz, K. Kedziora, H. Windle, D.P. Kelleher and J.F. Gilmer]

'Azo-reductase activated budesodine prodrugs for colon targeting', *Bioorganic and Medicinal Chemistry Letters*, 22, 24 (2012), 7573-7577 [J.F.M. Ruiz, K. Kedziora, M. O'Reilly, J. Maguire, B. Keogh, H. Windle, D.P. Kelleher and J.F. Gilmer]

'Common variants at the MHC locus and at chromosome 16q24.1 predispose to Barrett's esophagus', *Nature Genetics*, 44, 10 (2012), 1131-1136 [Z. Su, L.J. Gay, A. Strange (...), D. Kelleher *et al.*]

'Characterising cytokine gene expression signatures in patients with severe sepsis', *Mediators of Inflammation*, 2013 (2013), article no. 164246 [R. Grealy, M. White, P. Stordeur, D. Kelleher, D.G. Doherty, R. McManus and T. Ryan]

Lavin, Peter, 'TNXB mutations can cause vesicoureteral reflux', Journal of the American Society of Nephrology, 24, 8 (2013), 1313-1322 [R.A. Gbadegesin, P.D. Brophy, A. Adeyemo (...), P. Lavinet al.]

Little, Mark, 'Renal transplantation in antineutrophil cytoplasmic antibody-associated vasculitis', Current Opinion in Rheumatology, 26, 1 (2014), 37-41 [S. Moran and M.A. Little]

'L7. Animal models of PR3-ANCA vasculitis: approaches and controversies', *Presse Médicale*, 42, 4, pt 2 (2013), 512-515

Long, Aideen, 'Hepatitis C virus – T-cell responses and viral escape mutations', European Journal of Immunology, 42, 1 (2012), 17-26 [D. Petrovic, E. Dempsey, D.G. Doherty, D. Kelleher and A. Long]

'Hepatitis C virus targets the interferon-α JAK/STAT pathway by promoting proteasomal degradation in immune cells and hepatocytes', *FEBS Letters*, 587, 10 (2013), 1571-1578 [N.J. Stevenson, N.M. Bourke, E.J. Ryan, M. Binder, L. Fanning, J.A. Johnston, J.E. Hegarty, A. Long and C. O'Farrelly]

'New highly toxic bile acids derived from deoxycholic acid, chenodeoxycholic acid and lithocholic acid', *Bioorganic and Medicinal Chemistry*, 22, 1 (2014), 256-268 [F. Májer, R. Sharma, C. Mullins, L. Keogh, S. Phipps, S. Duggan, D. Kelleher, S. Keely, A. Long, G. Radics, J. Wang and J.F. Gilmer]

'Deoxycholic acid impairs glycosylation and fucosylation processes in esophageal epithelial cells', *Glycobiology*, 22, 5 (2012), 638-648 [A.M. Byrne, R. Sharma, G. Duggan, D. Kelleher and A. Long]

McCabe, Dominick, 'MRI in acute cerebral ischemia of the young: the Stroke in Young Fabry Patients (sifap1) study', Neurology, 81, 22 (2013), 1914-1921 [F. Fazekas, C. Enzinger, R. Schmidt et al.]

'Effect of white-matter lesions on the risk of periprocedural stroke after carotid artery stenting versus endarterectomy in the International Carotid Stenting Study (ICSS): a prespecified analysis of data from a randomised trial', *Lancet Neurology*, 12, 9 (2013), 866-872 [J. Ederle, I. Davagnanam, H.B. van der Worp and on behalf of the ICSS Investigators]

'Prevalence of stenoses and occlusions of brain-supplying arteries in young stroke patients', *Neurology*, 80, 14 (2013), 1287-1294 [B. von Sarnowski, U. Schminke, T. Tatlisumak, J. Putaala, U. Grittner, M. Kaps, W.O. Tobin, J.A. Kinsella, D.J. McCabe *et al.*]

'Acute cerebrovascular disease in the young: the Stroke in Young Fabry Patients study', *Stroke*, 44, 2 (2013), 340-349 [A. Rolfs, F. Fazekas, U. Grittner *et al.*]

'Platelet activation, function, and reactivity in atherosclerotic carotid artery stenosis: a systematic review of the literature', *International Journal of Stroke*, 8, 6 (2013), 451-464 [J.A. Kinsella, W.O. Tobin, G. Hamilton and D.J. McCabel

'Frequent inaccuracies in ABCD(2) scoring in non-stroke specialists' referrals to a daily rapid access stroke prevention service', *Journal of the Neurological Sciences*, 332, 1-2 (2013), 30-34 [D. Bradley, S. Cronin, J.A. Kinsella, W.O. Tobin, C. Mahon, M. O'Brien, R. Lonergan, M.T. Cooney, S. Kennelly, D.R. Collins, D. O'Neill, T. Coughlan, S. Smyth and D.J. McCabe]

'Increased platelet activation in early symptomatic versus asymptomatic carotid stenosis and relationship with microembolic status: results from the Platelets and Carotid Stenosis (PACS) study', *Journal of Thrombosis and Haemostasis*, 11, 7 (2013), 1407-1416 [J. Kinsella, W. Tobin, S. Tierney, T. Feeley, B. Egan, D. Collins, T. Coughlan, D. O'Neill, J. Harbison, P. Madhavan, D. Moore, S. O'Neill, M. Colgan, C. Doherty, R. Murphy, M. Saqqur, N. Moran, G. Hamilton and D. McCabe]

'High on-treatment platelet reactivity on commonly prescribed antiplatelet agents following transient ischaemic attack or ischaemic stroke: results from the TRinity AntiPlatelet responsiveness (TRAP) study', *European Journal of Neurology*, 20, 2 (2013), 344-352 [W.O. Tobin, J.A. Kinsella, T. Coughlan, D.R. Collins, D. O'Neill, R.P. Murphy, B. Egan, S. Tierney, T.M. Feeley and D.J. McCabe]

'Neurosarcoidosis-related intracranial haemorrhage: three new cases and a systematic review of the literature', *European Journal of Neurology*, 20, 1 (2013), 71-78 [J.P. O'Dwyer, B.A. Al-Moyeed, M.A. Farrell, C.N. Pidgeon, D.R. Collins, A. Fahy, J. Gibney, N. Swan, O.J. Dempsey, D.P. Kidd, J.M. Reid, S. Smyth and D.J. McCabe]

'Longitudinal assessment of thrombin generation potential in response to alteration of antiplatelet therapy after TIA or ischaemic stroke', *Journal of Neurology*, 260, 2 (2013),

X14 Calendar 2014-15

- 590-596 [W.O. Tobin, J.A. Kinsella, G.F. Kavanagh, J.S. O'Donnell, R.A. McGrath, D.R. Collins, T. Coughlan, D. O'Neill, B. Egan, S. Tierney, T.M. Feeley, R.P. Murphy and D.J. McCabe]
- McManus, Ross, 'Characterising cytokine gene expression signatures in patients with severe sepsis', Mediators of Inflammation, 2013 (2013), article no. 164246 [R. Grealy, M. White, P. Stordeur, D. Kelleher, D.G. Doherty, R. McManus and T. Ryan]
- McNamara, Deirdre, 'Combined multifocal gastrointestinal stromal tumours and coeliac disease in a patient with type 1 neurofibromatosis: rapid diagnosis employing newer small bowel imaging techniques', Journal of the Royal Society of Medicine Short Reports, 4 (2013), 1-4 [M. Hussey, G. Holleran and D. McNamara]
  - 'Is focused training adequate or is prior endoscopy experience needed for reliable capsule endoscopy reporting?', *Journal of Gastroenterology and Hepatology Research*, 2, 5 (2013), 628-631 [Alaa Alakkari, Omar El-Sherif, Mark Dobson, Orla Thornton and Deirdre McNamara]
  - 'Helicobacter pylori resistance rates for levofloxacin, tetracycline and rifabutin among Irish isolates at a reference centre', *Irish Journal of Medical Science*, 182, 4 (2013), 693-695 [A. O'Connor, I. Taneike, A. Nami, N. Fitzgerald, B. Ryan, N. Breslin, H. O'Connor, D. McNamara, P. Murphy and C. O'Morain]
  - 'Pellino3 ubiquitinates RIP2 and mediates NOD2-induced signaling and protective effects in colitis', *Nature Immunology*, 14, 9 (2013), 927-936 [S. Yang, B. Wang, F. Humphries, R. Jackson, M. Healy, R. Bergin, G. Aviello, B. Hall, D. McNamara, P. Walsh, S. Russell, S. Hussey, M. O'Sullivan, T. Darby, A. Quinlan, F. Shanahan, S. Melgar, P.G. Fallon and P. Moynagh]
  - 'Surveillance of gastric intestinal metaplasia for the prevention of gastric cancer', *Cochrane Database of Systematic Reviews*, 9 (2013), CD009322 [A. O'Connor, D. McNamara and C. O'Morain]
  - 'Capsule endoscopy: high negative predictive value in the long term despite a low diagnostic yield in patients with suspected Crohn's disease', *United European Gastroenterology Journal*, 1, 6 (2013), 461-466 [B. Hall, G. Holleran, D. Costigan and D. McNamara]
  - 'Not such a funny story?', *Journal of Crohn's and Colitis*, 8, 5 (2014), 439-440 [B. Hall, C. Kiely, A.M. Tobin and D. McNamara]
  - 'Comparison of faecal M2-PK and FIT in a population-based bowel cancer screening cohort', European Journal of Gastroenterology and Hepatology, 26, 5 (2014), 514-518 [R. Leen, C. Seng-Lee, G. Holleran, C. O'Morain and D. McNamara]
- Mellotte, George, 'A comparative analysis of percutaneous and open surgical techniques for peritoneal catheter placement', Peritoneal Dialysis International, 32, 6 (2012), 628-635 [S. Medani, M. Shantier, W. Hussein, C. Wall and G. Mellotte]
- O'Connell, Finbarr, 'Surgical resection for non-small cell lung cancer: clinical features and outcomes for a consecutive series at an Irish tertiary referral centre', *Irish Journal of Medical Science*, 182, 2 (2013), 217-225 [B.S. Al-Alao, D.S. O'Callaghan, K. Gately, S. Nicholson, L.E. Coate, F. O'Connell, E. McGovern, K.J. O'Byrne and V.K. Young]
  - 'Transseptal transcatheter coil embolization of a symptomatic pulmonary arteriovenous aneurysm in a patient with hereditary hemorrhagic telangiectasia', *Journal of Vascular and Interventional Radiology*, 24, 4 (2013), 601-603 [E.A. Joyce, J. Kavanagh, B. Foley, F. O'Connell and N. McEniff]
- O'Donnell, Dearbhaile, 'Calculating the costs of an 8-week, physiotherapy-led exercise intervention in deconditioned cancer survivors in the early survivorship period (the PEACH trial)', *Physiotherapy* (2014), http://hdl.handle.net/2262/68227 [J.M. Broderick, E. Guinan, D.M. O'Donnell, J. Hussey, E. Tyrell and C. Normand]
- O'Reilly, Vincent, 'Cutting edge: CD1d restriction and Th1/Th2/Th17 cytokine secretion by human Vδ3 T cells', *Journal of Immunology*, 191, 1 (2013), 30-34 [B.A. Mangan, M.R. Dunne, V.P. O'Reilly, P.J. Dunne, M.A. Exley, D. O'Shea, E. Scotet, A.E. Hogan and D.G. Doherty]

- 'Human invariant NKT cell subsets differentially promote differentiation, antibody production, and T cell stimulation by B cells in vitro', *Journal of Immunology*, 191, 4 (2013), 1666-1676 [S.G. Zeng, Y.G. Ghnewa, V.P. O'Reilly, V.G. Lyons, A. Atzberger, A.E. Hogan, M.A. Exley and D.G. Doherty]
- O'Sullivan, Maria, 'Reduced E-cadherin expression is associated with abdominal pain and symptom duration in a study of alternating and diarrhea predominant IBS', Neurogastroenterology and Motility, 26, 3 (2014), 316-325 [E. Wilcz-Villega, S. McClean and M. O'Sullivan]
- O'Sullivan, Mary, 'Autophagy induction by silver nanowires: a new aspect in the biocompatibility assessment of nanocomposite thin films', *Toxicology and Applied Pharmacology*, 264, 3 (2012), 451-461 [N.K. Verma, J. Conroy, P.E. Lyons, J. Coleman, M.P. O'Sullivan, H. Kornfeld, D. Kelleher and Y. Volkov]
- Perry, Antoinette, 'Non-coding RNAs in prostate cancer: the long and the short of it', Clinical Cancer Research, 20, 1 (2014), 35-43 [E.M. Bolton, A.V. Tuzova, A.L. Walsh, T. Lynch and A.S. Perry]
- *Preston, Roger*, 'Elucidating the role of carbohydrate determinants in regulating hemostasis: insights and opportunities', *Blood*, 121, 19 (2013), 3801-3810 [R.J. Preston, O. Rawley, E.M. Gleeson and J.S. O'Donnell]
  - 'Altered glycosylation of platelet-derived von Willebrand factor confers resistance to ADAMTS13 proteolysis', *Blood*, 122, 25 (2013), 4107-4110 [R.T. McGrath, M. van den Biggelaar, B. Byrne, J.M. O'Sullivan, O. Rawley, R. O'Kennedy, J. Voorberg, R.J. Preston and J.S. O'Donnell]
  - 'Activated factor X signaling via protease-activated receptor 2 suppresses pro-inflammatory cytokine prodution from LPS-stimulated myeloid cells', *Haematologica*, 99, 1 (2014), 185-193 [E.M. Gleeson, J.S. O'Donnell, E. Hams, F. Ní Ainle, B.A. Kenny, P.G. Fallon and R.J. Preston]
- Prina-Mello, Adriele, 'Detection of ErbB2: nanotechnological solutions for clinical diagnostics', RSC Advances, 4, 7 (2014), 3422-3442 [O.K. Mahfoud, T.Y. Rakovich, A. Prina-Mello, D. Movia, F. Alves and Y. Volkov]
  - 'Silver nanowires as prospective carriers for drug delivery in cancer treatment: an in vitro biocompatibility study on lung adenocarcinoma cells and fibroblasts', *European Journal of Nanomedicine*, 5, 4 (2013), 195-204 [M. Singh, D. Movia, O.K. Mahfoud, Y. Volkov and A. Prina-Mello]
  - 'Length dependent pathogenic effects of nickel nanowires in the lungs and the peritoneal', *Nanotoxicology* (2012), 899-911 [C.A. Poland, F. Byrne, W.S. Cho, A. Prina-Mello, F.A. Murphy, G.L. Davies, J.M. Coey, Y. Gun'ko, R. Duffin, Y. Volkov and K. Donaldson]
  - 'Multifactorial determinants that govern nanoparticle uptake by human endothelial cells under flow', *International Journal of Nanomedicine*, 7 (2012), 2943-2956 [S.P. Samuel, N. Jain, F. O'Dowd, T. Paul, D. Kashanin, V.A. Gerard, Y.K. Gun'ko, A. Prina-Mello and Y. Volkov]
  - 'A safe-by-design approach to the development of gold nanoboxes as carriers for internalization into cancer cells', *Biomaterials*, 35, 9 (2014), 2543-2557 [D. Movia, V. Gerard, C.M. Maguire, N. Jain, A.P. Bell, V. Nicolosi, T. O'Neill, D. Scholz, Y. Gun'ko, Y. Volkov and A. Prina-Mello]
- Rakovich, Tatsiana, 'Detection of ErbB2: nanotechnological solutions for clinical diagnostics', RSC Advances, 4, 7 (2014), 3422-3442 [O.K. Mahfoud, T.Y. Rakovich, A. Prina-Mello, D. Movia, F. Alves and Y. Volkov]
- Rooney, James, 'The retention time of inorganic mercury in the brain. A systematic review of the evidence', Toxicology and Applied Pharmacology (2014), http://hdl.handle.net/2262/68176
- Saunders, Sean, 'Tmem79/Matt is the matted mouse gene and is a predisposing gene for atopic dermatitis in human subjects', Journal of Allergy and Clinical Immunology, 132, 5 (2013), 1121-1129 [S.P. Saunders, C.S. Goh, S.J. Brown (...), A.D. Irvine et al.]

X16 Calendar 2014-15

Smith, Sinead, 'Notch-RBP-J signaling regulates the transcription factor IRF8 to promote inflammatory macrophage polarization', *Nature Immunology*, 13, 7 (2012), 642-650 [H. Xu, J. Zhu, S. Smith *et al.*]

'Repression of the pro-apoptotic cellular BIK/NBK gene by Epstein-Barr virus antagonises TGFβ1-induced B-cell apoptosis', *Journal of Virology*, 88, 9 (2014), 5001-5013 [E.M. Campion, R. Hakimjavadi, S.T. Loughran, S. Phelan, S.M. Smith, B.N. D'Souza, R.J. Tierney, A.I. Bell, P.A. Cahill and D. Walls]

Volkov, Yuri, 'Silver nanowires as prospective carriers for drug delivery in cancer treatment: An in vitro biocompatibility study on lung adenocarcinoma cells and fibroblasts', European Journal of Nanomedicine, 5, 4 (2013), 195-204 [M. Singh, D. Movia, O.K. Mahfoud, Y. Volkov and A. Prina-Mello]

'Detection of ErbB2: nanotechnological solutions for clinical diagnostics', *RSC Advances*, 4, 7 (2014), 3422-3442 [O.K. Mahfoud, T.Y. Rakovich, A. Prina-Mello, D. Movia, F. Alves and Y. Volkov]

'Multifactorial determinants that govern nanoparticle uptake by human endothelial cells under flow', *International Journal of Nanomedicine*, 7 (2012), 2943-2956 [S.P. Samuel, N. Jain, F. O'Dowd, T. Paul, D. Kashanin, V.A. Gerard, Y.K. Gun'ko, A. Prina-Mello and Y. Volkov]

'A safe-by-design approach to the development of gold nanoboxes as carriers for internalization into cancer cells', *Biomaterials*, 35, 9 (2014), 2543-2557 [D. Movia, V. Gerard, C.M. Maguire, N. Jain, A.P. Bell, V. Nicolosi, T. O'Neill, D. Scholz, Y. Gun'ko, Y. Volkov and A. Prina-Mello]

'Impaired clearance and enhanced pulmonary inflammatory/fibrotic response to carbon nanotubes in myeloperoxidase-deficient mice', *PloS ONE*, 3 (2012), e30923 [A.A. Shvedova, A.A. Kapralov, W.H. Feng, E.R. Kisin, A.R. Murray, R.R. Mercer, C.M. St Croix, M.A. Lang, S.C. Watkins, N.V. Konduru, B.L. Allen, J. Conroy, G.P. Kotchev, B.M. Mohamed, A.D. Meade and Y. Volkov]

'Citrullination of proteins: a common post-translational modification pathway induced by different nanoparticles in vitro and in vivo', *Nanomedicine*, 7, 8 (2012), 1181-1195 [B.M. Mohamed, N.K. Verma, A.M. Davies, A. McGowan, K. Crosbie-Staunton, A. Prina-Mello, D. Kelleher, C.H. Botting, C.P. Causey, P.R. Thompson, G.J. Pruijn, E.R. Kisin, A.V. Tkach, A.A. Shvedova and Y. Volkov]

'Cytotoxicity evaluation of nanoclays in human epithelial cell line A549 using high content screening and real-time impedance analysis', *Journal of Nanoparticle Research*, 14, 9 (2012), 1137 [Navin K. Verma. Edward Moore. Werner Blau *et al.*]

'Multiparametric toxicity evaluation of SPIONs by high content screening technique: identification of biocompatible multifunctional nanoparticles for nanomedicine', *IEEE Transactions on Magnetics*, 49, 1 (2013), 377-382 [A. Prina-Mello, K. Crosbie-Staunton, G. Salas, M. Del Puerto Morales and Y. Volkov]

'Citrullination as early-stage indicator of cell response to single-walled carbon nanotubes', *Scientific Reports*, 3, 1124 (2013), 1-7 [B.M. Mohamed, D. Movia, A. Knyazev, D. Langevin, A.M. Davies, A. Prina-Mello and Y. Volkov]

'Length dependent pathogenic effects of nickel nanowires in the lungs and the peritoneal', *Nanotoxicology* (2012), 899-911 [C.A. Poland, F. Byrne, W.S. Cho, A. Prina-Mello, F.A. Murphy, G.L. Davies, J.M. Coey, Y. Gun'ko, R. Duffin, Y. Volkov and K. Donaldson]

'Leukocyte function-associated antigen-1/intercellular adhesion molecule-1 interaction induces a novel genetic signature resulting in T-cells refractory to transforming growth factor-ß signaling', *Journal of Biological Chemistry*, 287, 32 (2012), 27204-27216 [N.K. Verma, E. Dempsey, A. Long, A. Davies, S.P. Barry, P.G. Fallon, Y. Volkov and D. Kelleher]

Walsh, Patrick, 'T cell depletion protects against alveolar destruction due to chronic cigarette smoke exposure in mice', American Journal of Physiology. Lung Cellular and Molecular

*Physiology*, 304, 5 (2013), L312-L323 [P.L. Podolin, J.P. Foley, D.C. Carpenter, B.J. Bolognese, G.A. Logan, E. Long, O.J. Harrison and P.T. Walsh]

'Toll IL-1R8/single Ig IL-1-related receptor regulates psoriasiform inflammation through direct inhibition of innate IL-17A expression by  $\gamma\delta$  T cells', *Journal of immunology*, 191, 6 (2013), 3337-3346 [S.E. Russell, A.M. Stefanska, M. Kubica, R.M. Horan, A. Mantovani, C. Garlanda, P.G. Fallon and P.T. Walshl

Walsh, Thomas Declan, 'Four-item fatigue screen: replacing the Brief Fatigue Index', American Journal of Hospice and Palliative Care, 30, 7 (2013), 652-656 [M.P. Davis, D. Khoshknabi, D. Walsh, R. Lagman, M.T. Karafa, A. Aktas and A. Platt]

'Myoelectrical manifestation of fatigue less prominent in patients with cancer related fatigue', *PloS ONE*, 8, 12 (2013), e83636 [K. Kisiel-Sajewicz, V. Siemionow, D. Seyidova-Khoshknabi, M.P. Davis, A. Wyant, V.K. Ranganathan, D. Walsh, J.H. Yan, J. Hou and G.H. Yue]

'Nausea and vomiting in advanced cancer: the Cleveland Clinic protocol', *Journal of Supportive Oncology*, 11, 1 (2013), 8-13 [M. Gupta, M. Davis, S. LeGrand, D. Walsh and R. Lagman]

'Nausea and vomiting in advanced cancer', European Journal of Pharmacology, 722 (2014), 187-191 [P. Gordon, S.B. LeGrand and D. Walsh]

Windle, Henry, 'Iron status and Helicobacter pylori infection in symptomatic children: an international multi-centered study', PLoS ONE, 8, 7 (2013), e68833 [D.M.M. Queiroz, P.R. Harris, I.R. Sanderson, H.J. Windle, M.M. Walker, A.M.C. Rocha, G.A. Rocha, G (...), J.E. Crabtree]

'Multiple norovirus infections in a birth cohort in a Peruvian peri-urban community', *Clinical Infectious Diseases*, 58, 4 (2014), 483-491 [M. Saito, S. Goel-Apaza, S. Espetia (...); The Norovirus Working Group in Peru (L. Xiao, D. Kelleher, H.J. Windle, *et al.*)]

'Surface layer proteins isolated from *Clostridium difficile* induce clearance responses in macrophages', *Microbes and Infection* (2014), http://hdl.handle.net/2262/68239 [L.E. Collins, M Lynch, I Marszalowska, M. Kristek, K. Rochfort, M. O'Connell, H.J. Windle, D. Kelleher and C.E. Loscher]

'A nitrophenyl-based prodrug type for colorectal targeting of prednisolone, budesonide and celecoxib', *Bioorganic and Medicinal Chemistry Letters*, 23, 6 (2013), 1693-1698 [J.F. Marquez Ruiz, K. Kedziora, M. Pigott, B. Keogh, H. Windle, J. Gavin, D.P. Kelleher and J.F. Gilmer]

'A short-chain NAD(H)-dependent alcohol dehydrogenase (HpSCADH) from *Helicobactor pylori*: a role in growth under neutral and acidic conditions', *International Journal of Biochemistry and Cell Biology*, 45, 7 (2013), 1347-1355 [A. Sing, H.J. Windle, D. Cornally, B. Ryan and G.T. Henehan]

## CLINICAL MICROBIOLOGY

Fennell, Jerome, 'The changing pattern of antimicrobial resistance within 42,033 Escherichia coli isolates from nosocomial, community and urology patient-specific urinary tract infections, Dublin, 1999-2009', British Journal of Urology International, 109, 8 (2012), 1198-1206 [I.M. Cullen, R.P. Manecksha, E. McCullagh, S. Ahmad, F. O'Kelly, R.J. Flynn, T. McDermott, P. Murphy, R. Grainger, J.P. Fennell and J.A. Thornhill]

'Using six sigma to improve once daily gentamicin dosing and therapeutic drug monitoring performance', *British Medical Journal*, 21, 12 (2012), 1042-1051 [S. Egan, P.G. Murphy, J.P. Fennell *et al.*]

'An 11-year analysis of the prevalent uropathogens and the changing pattern of *Escherichia coli* antibiotic resistance in 38,530 community urinary tract infections, Dublin 1999-2009', *Irish Journal of Medical Science*, 182, 1 (2013), 81-89 [I.M. Cullen, R.P. Manecksha, E. McCullagh, S. Ahmad, F. O'Kelly, R. Flynn, T.E. McDermott, P. Murphy, R. Grainger, J.P. Fennell and J.A. Thornhill]

X18 Calendar 2014-15

'Prospective study of antibiotic prophylaxis for prostate biopsy involving >1100 men', *Scientific World Journal*, 2012 (2012), 650858 [R.P. Manecksha, G.J. Nason, I.M. Cullen, J.P. Fennell, E. McEvoy, T. McDermott, R.J. Flynn, R. Grainger and J.A. Thornhill]

'Increasing prevalence of ESBL production among Irish clinical enterobacteriaceae from 2004 to 2008: an observational study', *BMC Infectious Diseases*, 12 (2012), 116 [J. Fennell, A. Vellinga, B. Hanahoe, D. Morris, F. Boyle, F. Higgins, M. Lyons, K. O'Connell, D. Keady and M. Cormican]

'Exsanguinators and tourniquets: do we need to change our practice?', *The Surgeon*, 10, 3 (2012), 137-42 [Z.J. Daruwalla, F. Rowan, M. Finnegan, J. Fennell and M. Neligan]

Mac Aogáin, Micheál, 'The non-classical ArsR-family repressor PyeR (PA4354) modulates biofilm formation in Pseudomonas aeruginosa', Microbiology, 158, 10 (2012), 2598-2609 [M. Mac Aogáin, M.J. Mooij, R.R. McCarthy, E. Plower, Y.P. Wang, Z.X. Tian, A. Dobson, J. Morrissey, C. Adams and F. O'Gara]

'Characterization of imipenem resistance mechanisms in *Pseudomonas aeruginosa* isolates from Turkey', *Clinical Microbiology and Infection*, 18, 7 (2012), E262-265 [M. Mac Aogáin, C. Kulah, M. Rijnsburger, G. Celebi, P.H. Savelkoul, F. O'Gara and M.J. Mooij]

'MexT functions as a redox-responsive regulator modulating disulfide stress resistance in *Pseudomonas aeruginosa*', *Journal of Bacteriology*, 194, 13 (2012), 3502-3511 [E. Fargier, M. Mac Aogáin, M.J. Mooij, D.F. Woods, J.P. Morrissey, A.D. Dobson, C. Adams and F. O'Gara]

Smith, Stephen, 'Response of extraintestinal pathogenic Escherichia coli to human serum reveals a protective role for rcs-regulated exopolysaccharide colanic acid', Infection and Immunity, 82 (2014), 298-205 [H. Miajlovic, N.M. Cooke, G.P. Moran, T.R. Rogers and S.G. Smith]

#### **HAEMATOLOGY**

Browne, Paul, 'The microtubule targeting agent PBOX-15 inhibits integrin-mediated cell adhesion and induces apoptosis in acute lymphoblastic leukaemia cells', *International Journal of Oncology*, 42, 1 (2013), 239-246 [J. Lysaght, N.K. Verma, E.N. Maginn, J.M. Ryan, G. Campiani, D.M. Zisterer, D.C. Williams, P.V. Browne, M.P. Lawler and A.M. McElligott]

'BRAF V600E-negative hairy cell leukaemia', *Case Reports in Hematology*, 2013 (2013), 513049 [S.E. Langabeer, D. O'Brien, A.M. McElligott, M. Lavin and P.V. Browne]

'Mobilized peripheral blood stem cells compared with bone marrow from HLA-identical siblings for reduced-intensity conditioning transplantation in acute myeloid leukemia in complete remission: a retrospective analysis from the Acute Leukemia Working Party of EBMT', *European Journal of Haematology*, 89, 3 (2012), 206-213 [A. Nagler, M. Labopin, A. Shimoni, G.J. Mufti, J.J. Cornelissen, D. Blaise, J.J. Janssen, N. Milpied, L. Vindelov, E. Petersen, J. Gribben, A. Bacigalupo, C. Malm, D. Niederwieser, G.J. Socié, R. Arnold, P. Browne, H. Goker, V. Rocha and M. Mohtyl

'MyelomA Genetics International Consortium', *Leukemia and Lymphoma*, 53, 5 (2012), 796-800 [G. Morgan, H.E. Johnsen, H. Goldschmidt, A. Palumbo, M. Cavo, P. Sonneveld, J.S. Miguel, C.S. Chim, P. Browne, H. Einsele, A. Waage, I. Turesson, A. Spencer, R. Hajek, H. Ludwig, K. Hemminki and R. Houlston]

'Outcomes and prognostic factors of adults with acute lymphoblastic leukemia who relapse after allogeneic hematopoietic cell transplantation. An analysis on behalf of the Acute Leukemia Working Party of EBMT', *Leukemia*, 26, 6 (2012), 1211-1217 [A. Spyridonidis, M. Labopin, C. Schmid, L. Volin, I. Yakoub-Agha, M. Stadler, N. Milpied, G. Socie, P. Browne, S. Lenhoff, M.A. Sanz, M. Aljurf, M. Mohty and V. Rochal

'Incidence of the BRAF V600E mutation in chronic lymphocytic leukaemia and prolymphocytic leukaemia', *Leukemia Research*, 36, 4 (2012), 483-484 [S.E. Langabeer, F. Quinn, D. O'Brien, A.M. McElligott, J. Kelly, P.V. Browne and E. Vandenberghe]

'Correlation of the BRAF V600E mutation in hairy cell leukaemia with morphology, cytochemistry and immunophenotype', *International Journal of Laboratory Hematology*, 34, 4 (2012), 417-421 [S.E. Langabeer, D. O'Brien, S. Liptrot, C.M. Flynn, P.J. Hayden, E. Conneally, P.V. Browne and E. Vandenberghe]

#### HISTOPATHOLOGY AND MORBID ANATOMY

Doyle, Brendan, 'TLR9 provokes inflammation in response to fetal DNA: mechanism for fetal loss in preterm birth and preeclampsia', Journal of Immunology, 188, 11 (2012), 5706-5712 [A. Scharfe-Nugent, S.C. Corr, S.B. Carpenter, L. Keogh, B. Doyle, C. Martin, K.A. Fitzgerald, S. Daly, J.J. O'Leary and L.A. O'Neill]

Finn, Stephen, 'Identification of potential therapeutic molecular targets preferentially expressed by esophageal cancer cells', Expert Review of Anticancer Therapy, 14, 3 (2014), 267-269 [M.M. Nur, S. Finn and J.V. Reynolds]

'Molecular testing in oncology: problems, pitfalls and progress', *Lung Cancer* (2014), http://hdl.handle.net/2262/68174 [C.P. O'Brien, S.E. Taylor, J.J. O'Leary and S.P. Finn]

'Diffuse oesophageal leiomyomatosis', *ANZ Journal of Surgery* (2013), http://dx.doi.org/10.1111/ans.12492 [G. Guevara, E. O'Connor, O. McCormack, M. Harmon, S. Finn, C. Muldoon, N. Ravi and J.V. Reynolds]

'Predictive values for molecular diagnostics: converting unknown unknowns to known unknowns', *Molecular Diagnosis and Therapy*, 18, 1 (2014), 1-4 [C.P. O'Brien, S.E. Langabeer, K.J. O'Byrne, J.J. O'Leary and S.P. Finn]

'Kidney volume correlates with tumor diameter in renal cell carcinoma and is associated with histological poor prognostic features', *International Journal of Surgical Pathology*, 22, 1 (2014), 39-46 [B.D. Hayes and S.P. Finn]

'Prostate-specific membrane antigen protein expression in tumor tissue and risk of lethal prostate cancer', *Cancer Epidemiology, Biomarkers and Prevention*, 22, 12 (2013), 2354-2363 [J.L. Kasperzyk, S.P. Finn, R. Flavin *et al.*]

'Protein expression of PTEN, insulin-like growth factor I receptor (IGF-IR), and lethal prostate cancer: a prospective study', *Cancer Epidemiology, Biomarkers and Prevention*, 22, 11 (2013), 1984-1993 [K. Zu, N.E. Martin, M. Fiorentino, R. Flavin, R.T. Lis, J.A. Sinnott, S. Finn, *et al.*]

'Gleason grade progression is uncommon', *Cancer Research*, 73, 16 (2013), 5163-5168 [K.L. Penney, M.J. Stampfer, J.L. Jahn, J.A. Sinnott, R. Flavin, J.R. Rider, S. Finn, E. Giovannucci, H.D. Sesso, M. Loda, L.A. Mucci and M. Fiorentino]

'Utility of multispectral imaging in automated quantitative scoring of immunohistochemistry', *Journal of Clinical Pathology*, 65, 6 (2012), 496-502 [C. Fiore, D. Bailey, N. Conlon, X. Wu, N. Martin, M. Fiorentino, S. Finn, K. Fall, S.O. Andersson, O. Andren, M. Loda and R. Flavin]

'IGF-1 and its receptor in esophageal cancer: association with adenocarcinoma and visceral obesity', *American Journal of Gastroenterology*, 107, 2 (2012), 196-204 [S.L. Doyle, C.L. Donohoe, S.P. Finn, J.M. Howard, F.E. Lithander, J.V. Reynolds, G.P. Pidgeon and J. Lysaght] 'Pre-treatment of platinum resistant ovarian cancer cells with an MMP-9/MMP-2 inhibitor prior to cisplatin enhances cytotoxicity as determined by high content screening', *International Journal of Molecular Sciences*, 14, 1 (2013), 2085-2103 [A. Laios, B.M. Mohamed, L. Kelly, R. Flavin, S. Finn *et al.*]

'Modification of the association between obesity and lethal prostate cancer by TMPRSS2:ERG', *Journal of the National Cancer Institute*, 105, 24 (2013), 1881-1890 [A. Pettersson, R.T. Lis, A. Meisner, R. Flavin, E.C. Stack, M. Fiorentino, S. Finn *et al.*]

Hayes, Brian, 'Seek and ye shall find: the importance of careful macroscopic examination and thorough sampling in 2522 cholecystectomy specimens', Annals of Diagnostic Pathology (2014), http://hdl.handle.net/2262/68468 [Brian D. Hayes and Cian Muldoon]

X20 Calendar 2014-15

- Keegan, Helen, 'Human papillomavirus detection and genotyping, by HC2, full-spectrum HPV and molecular beacon real-time HPV assay in an Irish colposcopy clinic', Journal of Virological Methods (2014), http://hdl.handle.net/2262/68187 [Helen Keegan, Loretto Pilkington, Jamie McInerney (...), John O'Leary and Cara Martin]
- Muldoon, Cian, 'Evolving changes in the management of early oesophageal adenocarcinoma in a tertiary centre', Irish Journal of Medical Science, 182, 3 (2013), 363-369 [N.J. O'Farrell, J.V. Reynolds, N. Ravi, J.O. Larkin, V. Malik, G.F. Wilson, C. Muldoon and D. O'Toole]
  - 'Seek and ye shall find: the importance of careful macroscopic examination and thorough sampling in 2522 cholecystectomy specimens', *Annals of Diagnostic Pathology* (2014), http://hdl.handle.net/2262/68468 [Brian D. Hayes and Cian Muldoon]
  - 'Diffuse oesophageal leiomyomatosis', *ANZ Journal of Surgery* (2013), http://dx.doi.org/10. 1111/ ans.12492 [G. Guevara, E. O'Connor, O. McCormack, M. Harmon, S. Finn, C. Muldoon, N. Ravi and J.V. Reynolds]
  - 'Lack of independent significance of a close (<1 mm) circumferential resection margin involvement in esophageal and junctional cancer', *Annals of Surgical Oncology*, 20, 8 (2013), 2727-2733 [N.J. O'Farrell, C.L. Donohoe, C. Muldoon, J.M. Costelloe, S. King, N. Ravi and J.V. Reynolds]
  - 'Gastric neuroendocrine tumours', *Digestive Surgery*, 29, 4 (2012), 331-348 [D.A. Crosby, C.L. Donohoe, L. Fitzgerald, C. Muldoon, B. Hayes, D. O'Toole and J.V. Reynolds]
- O'Leary, John, 'Molecular testing in oncology: problems, pitfalls and progress', Lung Cancer (2014), http://hdl.handle.net/2262/68174 [C.P. O'Brien, S.E. Taylor, J.J. O'Leary and S.P. Finn]
- O'Sullivan, Maureen, 'High-resolution genome-wide copy-number analyses identify localized copynumber alterations in Ewing sarcoma', *Diagnostic Molecular Pathology Part B*, 22, 2 (2013), 76-84 [M. Lynn, Y. Wang, J. Slater, N. Shah, J. Conroy, S. Ennis, T. Morris, D.R. Betts, J.A. Fletcher and M.J. O'Sullivan]
- Sheils, Orla, 'Activated eosinophils in association with enteric nerves in inflammatory bowel disease', PLoS ONE, 8, 5 (2013), http://dx.doi.org/10.1371/journal.pone.0064216 [C.M. Smyth, N. Akasheh, S. Woods, E. Kay, R.K. Morgan, M.A. Thornton, A. O'Grady, R. Cummins, O. Sheils, P. Smyth, G.J. Gleich, F.M. Murray and R.W. Costello]
- Smyth, Paul, 'Suppression of cancer stemness p21-regulating mRNA and microRNA signatures in recurrent ovarian cancer patient samples', Journal of Ovarian Research, 5, 1 (2012), 2 [M.F. Gallagher, C.C. Heffron, A. Laios, S.A. O'Toole, B. Ffrench, P.C. Smyth, R.J. Flavin, S.A. Elbaruni, C.D. Spillane, C.M. Martin, O.M. Sheils and J.J. O'Leary]
  - 'MIR141 expression differentiates Hashimoto thyroiditis from PTC and benign thyrocytes in Irish archival thyroid tissues', *Frontiers in Endocrinology*, 3 (2012), 102 [E.R. Dorris, P. Smyth, J.J. O'Leary and O. Sheils!

#### **IMMUNOLOGY**

- Doherty, Derek, 'IL-23R is epigenetically regulated and modulated by chemotherapy in non-small cell lung cancer', Frontiers in Oncology, 3 (2013), 162 [A.M. Baird, E. Dockry, A. Daly, E. Stack, D.G. Doherty, K.J. O'Byrne and S.G. Gray]
  - 'Hepatitis C virus T-cell responses and viral escape mutations', *European Journal of Immunology*, 42, 1 (2012), 17-26 [D. Petrovic, E. Dempsey, D.G. Doherty, D. Kelleher and A. Longl

#### MEDICAL GERONTOLOGY

Casey, Miriam, 'Discharge of patients to long-term care from a large acute hospital over a 12-year period', Irish Journal of Medical Science, 182, 3 (2013), 345-348 [K. McCarroll, J.B. Walsh, D. Coakley, M. Casey, J. Harbison, D. Robinson, C. Murphy, J. Oxley, Kenny R.A. and C. Cunningham]

Coakley, Davis, 'Frailty and quality of life for people with Alzheimer's dementia and mild cognitive impairment', American Journal of Alzheimer's Disease and other Dementias, 27, 1 (2012), 48-54 [A. Ní Mhaoláin, D. Gallagher, L. Crosby, D. Ryan, L. Lacey, R.F. Coen, D. Coakley, J.B. Walsh, C.J. Cunningham and B.A. Lawlor]

'Outcomes among older people in a post-acute inpatient rehabilitation unit', *Disability and Rehabilitation*, 34, 15 (2012), 1333-1338 [S.A. Coleman, C.J. Cunningham, J.B. Walsh, D. Coakley, J. Harbison, M. Casey, N. Murphy and N.F. Horgan]

'Discharge of patients to long-term care from a large acute hospital over a 12-year period', *Irish Journal of Medical Science*, 182, 3 (2013), 345-348 [K. McCarroll, J.B. Walsh, D. Coakley, M. Casey, J. Harbison, D. Robinson, C. Murphy, J. Oxley, R.A. Kenny and C. Cunningham]

Coen, Robert, 'Normative values of cognitive and physical function in older adults: findings from the Irish longitudinal study on ageing', Journal of the American Geriatrics Society, 61 (supplement 2) (2013), S279-290 [R.A. Kenny, R.F. Coen, J. Frewen, O.A. Donoghue, H. Cronin and G.M. Savva]

'Subjective well-being amongst community-dwelling elders: what determines satisfaction with life? Findings from the Dublin Healthy Aging Study', *International Psychogeriatrics*, 24, 2 (2012), 316-323 [A.M. Ní Mhaoláin, D. Gallagher, H. O'Connell, A.V. Chin, I. Bruce, F. Hamilton, E. Teehee, R. Coen, D. Coakley, C. Cunningham, J.B. Walsh and B.A. Lawlor]

'Cognitive function is associated with impaired heart rate variability in ageing adults: the Irish longitudinal study on ageing wave one results', *Clinical Autonomic Research*, 23, 6 (2013), 313-323 [J. Frewen, C. Finucane, G.M. Savva, G. Boyle, R.F. Coen and R.A. Kenny]

'Encouraging lifestyle behaviour change in mild cognitive impairment patients: development of appropriate educational material', *Ageing and Mental Health*, 17, 3 (2013), 276-286 [C.E. Neville, H. McCourt, M.C. McKinley, C. Lowis, S.L. Barrett, B. McGuinness, S. Todd, B.A. Lawlor, M. Gibb, R.F. Coen, P.A. Passmore and J.V. Woodside]

'Frailty and quality of life for people with Alzheimer's dementia and mild cognitive impairment', American Journal of Alzheimer's Disease and other Dementias, 27, 1 (2012), 48-54 [A. Ní Mhaoláin, D. Gallagher, L. Crosby, D. Ryan, L. Lacey, R.F. Coen, D. Coakley, J.B. Walsh, C.J. Cunningham and B.A. Lawlor]

'Impaired self-awareness following acquired brain injury: current theory, models and anatomical understanding', *Irish Journal of Psychology*, 33, 2-3 (2012), 78-85 [M.C. FitzGerald, S. Carton, F. O'Keeffe, R.F. Coen and P.M. Dockree]

'The National Single Assessment Tool (SAT) a pilot study in older persons care – survey results', Irish Medical Journal, 106, 7 (2013), 214-216 [L. McDermott-Scales, D. Beaton, F. McMahon, N. Vereker, B. McCormack, R.F. Coen and S. O'Keeffe]

Coughlan Leah, Tara, 'Nursing home residents attending the emergency department: clinical characteristics and outcomes', Quarterly Journal of Medicine (2013), 10.1093/qjmed/hct136 [R. Briggs, T. Coughlan, R. Collins, D. O'Neill and S.P. Kennelly]

'Frequent inaccuracies in ABCD(2) scoring in non-stroke specialists' referrals to a daily rapid access stroke prevention service', *Journal of the Neurological Sciences*, 332, 1-2 (2013), 30-34 [D. Bradley, S. Cronin, J.A. Kinsella, W.O. Tobin, C. Mahon, M. O'Brien, R. Lonergan, M.T. Cooney, S. Kennelly, D.R. Collins, D. O'Neill, T. Coughlan, S. Smyth and D.J. McCabe]

'Increased platelet activation in early symptomatic versus asymptomatic carotid stenosis and relationship with microembolic status: results from the Platelets and Carotid Stenosis (PACS) study', *Journal of Thrombosis and Haemostasis*, 11, 7 (2013), 1407-1416 [J. Kinsella, W. Tobin, S. Tierney, T. Feeley, B. Egan, D. Collins, T. Coughlan, D. O'Neill, J. Harbison, P. Madhavan, D. Moore, S. O'Neill, M. Colgan, C. Doherty, R. Murphy, M. Saqqur, N. Moran, G. Hamilton and D. McCabe]

Cronin, Hilary, 'Variance between walking speed and neuropsychological test scores during three gait tasks across the Irish Longitudinal Study on Ageing (TILDA) dataset', Proceedings of the

X22 Calendar 2014-15

annual international conference of the IEEE Engineering in Medicine and Biology Society, Osaka, Japan, IEEE (2013), 6921-6924 [I. Killane, O.A. Donoghue, G.M. Savva, H. Cronin, R.A. Kenny and R.B. Reilly]

'Factors affecting continuous beat-to-beat orthostatic blood pressure response in community-dwelling older adults', *Blood Pressure Monitoring*, 17, 4 (2012), 160-163 [C.W. Fan, G.M. Savva, C. Finucane, H. Cronin, C. O'Regan, R.A. Kenny and on behalf of the Irish Longitudinal Study on Ageing (TILDA)]

'Depression, anxiety and cardiovascular disease: which symptoms are associated with increased risk in community dwelling older adults?', *Journal of Affective Disorders*, 142, 1-3 (2012), 132-138 [D. Gallagher, C. O'Regan, G.M. Savva, H. Cronin, B.A. Lawlor and R.A. Kenny]

Cunningham, Conal, 'Vitamin D and orthostatic hypotension', Age and Ageing (2012), 1-4 [K.G. McCarroll, D.J. Robinson, A. Coughlan, M. Healy, R.A. Kenny and C. Cunningham]

'Frailty and quality of life for people with Alzheimer's dementia and mild cognitive impairment', American Journal of Alzheimer's Disease and other Dementias, 27, 1 (2012), 48-54 [A. Ní Mhaoláin, D. Gallagher, L. Crosby, D. Ryan, L. Lacey, R.F. Coen, D. Coakley, J.B. Walsh, C.J. Cunningham and B.A. Lawlor]

'Discharge of patients to long-term care from a large acute hospital over a 12-year period', *Irish Journal of Medical Science*, 182, 3 (2013), 345-348 [K. McCarroll, J.B. Walsh, D. Coakley, M. Casey, J. Harbison, D. Robinson, C. Murphy, J. Oxley, R.A. Kenny and C. Cunningham]

'Medical complications and outcomes at an onsite rehabilitation unit for older people', *Irish Journal of Medical Science*, 182, 3 (2013), 499-502 [M. Mulroy, L. O'Keeffe, D. Byrne, D. Coakley, M. Casey, B. Walsh, J. Harbison and C. Cunningham]

'Early identification of declining balance in higher functioning older adults, an inertial sensor based method', *Gait and Posture*, 39, 4 (2014), 1034-1039 [K.J. Sheehan, B.R. Greene, C. Cunningham, L. Crosby and R.A. Kenny]

Donoghue, Orna, 'Normative values of cognitive and physical function in older adults: findings from the Irish longitudinal study on ageing', Journal of the American Geriatrics Society, 61 (supplement 2) (2013), S279-290 [R.A. Kenny, R.F. Coen, J. Frewen, O.A. Donoghue, H. Cronin and G.M. Savva]

Feeney, Joanne, 'Cognitive and physical health of the older populations of England, the United States and Ireland: the international comparability of the Irish Longitudinal Study on Ageing', Journal of the American Geriatrics Society, 61 (supplement 2) (2013), S291-291 [G.M. Saava, S.C. Maty and J. Feeney]

Finucane, Ciaran, 'Factors that influence awareness and treatment of atrial fibrillation in older adults', Quarterly Journal of Medicine, 106, 5 (2013), 415-424 [J. Frewen, C. Finucane, H. Cronin, C. Rice, P.M. Kearney, J. Harbison and R.A. Kenny]

'Health and aging: development of the Irish Longitudinal Study on Ageing Health Assessment', Journal of the American Geriatrics Society, 61 (supplement 2) (2013), S269-278 [H. Cronin, C. O'Regan, C. Finucane, P. Kearney and R.A. Kenny]

'Education is positively associated with macular pigment: the Irish Longitudinal Study on Ageing (TILDA)', *Investigative Ophthalmology and Visual Science*, 53, 12 (2012), 7855-7861 [J.M. Nolan, J. Feeney, R.A. Kenny, H. Cronin, C. O'Regan, G.M. Savva, J. Loughman, C. Finucane, E. Connolly, K. Meagher and S. Beatty]

'Parasympathetic autonomic dysfunction is common in mild cognitive impairment', *Neurobiology of Aging*, 33, 10 (2012), 2324-2333 [O. Collins, S. Dillon, C. Finucane, B. Lawlor and R.A. Kenny] 'Factors affecting continuous beat-to-beat orthostatic blood pressure response in community-dwelling older adults', *Blood Pressure Monitoring*, 17, 4 (2012), 160-163 [C.W. Fan, G.M. Savva, C. Finucane, H. Cronin, C. O'Regan, R.A. Kenny and on behalf of the Irish Longitudinal Study on Ageing (TILDA)]

- Harbison, Joseph, 'Outcomes among older people in a post-acute inpatient rehabilitation unit', Disability and Rehabilitation, 34, 15 (2012), 1333-1338 [S.A. Coleman, C.J. Cunningham, J.B. Walsh, D. Coakley, J. Harbison, M. Casey, N. Murphy and N.F. Horgan]
- Kennelly, Seán, 'Limitations to the identification of HIV-associated neurocognitive disorders in clinical practice', HIV Medicine, 14, 8 (2013), 497-502 [D. Morley, P. McNamara, S. Kennelly, G. McMahon and C. Bergin]
  - 'Frequent inaccuracies in ABCD(2) scoring in non-stroke specialists' referrals to a daily rapid access stroke prevention service', *Journal of the Neurological Sciences*, 332, 1-2 (2013), 30-34 [D. Bradley, S. Cronin, J.A. Kinsella, W.O. Tobin, C. Mahon, M. O'Brien, R. Lonergan, M.T. Cooney, S. Kennelly, D.R. Collins, D. O'Neill, T. Coughlan, S. Smyth and D.J. McCabel
  - 'Nursing home residents attending the emergency department: clinical characteristics and outcomes', *Quarterly Journal of Medicine* (2013), 10.1093/qjmed/hct136 [R. Briggs, T. Coughlan, R. Collins, D. O'Neill and S.P. Kennelly]
- Kenny, Rose, 'Epidemiology of syncope/collapse in younger and older western patient populations', *Progress in Cardiovascular Disease*, 55, 4 (2013), 357-363 [R.A. Kenny, J. Bhangu and B.L. King-Kallimanis]
  - 'Factors that influence awareness and treatment of atrial fibrillation in older adults', *Quarterly Journal of Medicine*, 106, 5 (2013), 415-424 [J. Frewen, C. Finucane, H. Cronin, C. Rice, P.M. Kearney, J. Harbison and R.A. Kenny]
  - 'A standing posture is associated with increased susceptibility to the sound-induced flash illusion in fall-prone older adults', *Experimental Brain Research*, 232, 3 (2014), 423-434 [J. Stapleton, A. Setti, E.P. Doheny, R.A. Kenny and F.N. Newell]
  - 'Insights into the clinical management of the syndrome of supine hypertension orthostatic hypotension (SH-OH): The Irish Longitudinal Study on Ageing (TILDA)', *BMC Geriatrics*, 13, 1 (2013), 73 [R. Romero-Ortuno, C. Finucane, M. O'Connell and R.A. Kenny]
  - 'Frailty and cognitive impairment: a review of the evidence and causal mechanisms', *Ageing Research Reviews*, 12, 4 (2013), 840-851 [D.A. Robertson, G.M. Savva and R.A. Kenny]
  - 'Sustained attention and frailty in the older adult population', *Journals of Gerontology Series B: Psychological Sciences and Social Sciences* (2013), http://hdl.handle.net/2262/68148 [A.M. O'Halloran, C. Finucane, G.M. Savva, I.H. Robertson and R.A. Kenny]
  - 'Sexual activity in ageing', *Journal of the American Medical Directors Association*, 14, 8 (2013), 565-572 [M.N. Lochlainn and R.A. Kenny]
  - 'Effects of fear of falling and activity restriction on normal and dual task walking in community dwelling older adults', *Gait and Posture*, 38, 1 (2013), 120-124 [O.A. Donoghue, H. Cronin, G.M. Savva, C. O'Regan and R.A. Kenny]
  - 'Using timed up-and-go to identify frail members of the older population', *Journals of Gerontology Series A: Biological Sciences and Medical Sciences*, 68, 4 (2013), 441-446 [G.M. Savva, O.A. Donoghue, F. Horgan, C. O'Regan, H. Cronin and R.A. Kenny
  - 'Normative values of cognitive and physical function in older adults: findings from the Irish longitudinal study on ageing', *Journal of the American Geriatrics Society*, 61 (supplement 2) (2013), S279-290 [R.A. Kenny, R.F. Coen, J. Frewen, O.A. Donoghue, H. Cronin and G.M. Savva]
  - 'Health and aging: development of the Irish Longitudinal Study on Ageing Health Assessment', Journal of the American Geriatrics Society, 61 (supplement 2) (2013), S269-278 [H. Cronin, C. O'Regan, C. Finucane, P. Kearney and R.A. Kenny]
  - 'An introduction to the Irish Longitudinal Study on Ageing', *Journal of the American Geriatrics Society*, 61 (supplement 2) (2013), S263-264
  - 'Food supplement use in the community dwelling population aged 50 and over in the Republic of Ireland', *Complementary Therapies in Medicine*, 21, 4 (2013), 333-341 [J. Peklar, M.C. Henman, K. Richardson, M. Kos and R.A. Kenny]

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'Discharge of patients to long-term care from a large acute hospital over a 12-year period', *Irish Journal of Medical Science*, 182, 3 (2013), 345-348 [K. McCarroll, J.B. Walsh, D. Coakley, M. Casey, J. Harbison, D. Robinson, C. Murphy, J. Oxley, R.A. Kenny and C. Cunningham]

'Variance between walking speed and neuropsychological test scores during three gait tasks across the Irish Longitudinal Study on Ageing (TILDA) dataset', *Proceedings of the annual international conference of the IEEE Engineering in Medicine and Biology Society*, Osaka, Japan, IEEE (2013), 6921-6924 [I. Killane, O.A. Donoghue, G.M. Savva, H. Cronin, R.A. Kenny and R.B. Reilly]

'Inappropriate prescribing in older fallers presenting to an Irish emergency department', *Age and Ageing*, 43, 1 (2014), 44-50 [C.G. McMahon, C.A. Cahir, R.A. Kenny and K. Bennett]

'Early identification of declining balance in higher functioning older adults, an inertial sensor based method', *Gait and Posture* (2014), http://hdl.handle.net/2262/68161 [K.J. Sheehan, B.R. Greene, C. Cunningham, L. Crosby and R.A. Kenny]

'Cognitive performance in orthostatic hypotension: findings from a nationally representative sample', *Journal of the American Geriatrics Society*, 62, 1 (2014), 117-122 [J. Frewen, G.M. Savva, G. Boyle, C. Finucane and R.A. Kenny]

'Falls classification using tri-axial accelerometers during the five-times-sit-to-stand test', *Gait and Posture*, 38, 4 (2013), 1021-1025 [E.P. Doheny, C. Walsh, T. Foran, B.R. Greene, C.W. Fan, C. Cunningham and R.A. Kenny]

'Cognitive function is preserved in older adults with a reported history of childhood sexual abuse', Journal of Traumatic Stress, 26, 6 (2013), 735-743 [J. Feeney, Y. Kamiya, I.H. Robertson and R.A. Kenny]

'Low macular pigment optical density is associated with lower cognitive performance in a large, population-based sample of older adults', *Neurobiology of Aging*, 34, 11 (2013), 2449-2456 [J. Feeney, C. Finucane, G.M. Savva, H. Cronin, S. Beatty, J.M. Nolan and R.A. Kenny]

'Cognitive function is associated with impaired heart rate variability in ageing adults: the Irish longitudinal study on ageing wave one results', *Clinical Autonomic Research*, 23, 6 (2013), 313-323 [J. Frewen, C. Finucane, G.M. Savva, G. Boyle, R.F. Coen and R.A. Kenny]

'The impact of being the intermediate caring generation and intergenerational transfers on self-reported health of women in Ireland', *International Journal of Public Health* (2013), 1-8 [C.A. McGarrigle, H. Cronin and R.A. Kenny]

'Explaining significant differences in subjective and objective measures of cardiovascular health: evidence for the socioeconomic gradient in a population-based study', *BMC Cardiovascular Disorders*, 13, 1 (2013), 64 [I. Mosca, B. Ní Bhuachalla and R.A. Kenny]

'Oscillometric measure of blood pressure detects association between orthostatic hypotension and depression in population based study of older adults', *BMC Psychiatry*, 13, 1 (2013), 266 [C. O'Regan, P.M. Kearney, H. Cronin, G.M. Savva, B.A. Lawlor and R. Kenny]

'Agreement between patient interview data on prescription medication use and pharmacy records in those aged older than 50 years varied by therapeutic group and reporting of indicated health conditions', *Journal of Clinical Epidemiology*, 66, 11 (2013), 1308-1316 [K. Richardson, R.A. Kenny, J. Peklar and K. Bennett]

McCrory, Cathal, 'The effect of breastfeeding on neuro-development in infancy', Maternal and Child Health Journal, 17, 9 (2013), 1680-1688 [Cathal McCrory and Aisling Murray]

'Paediatric chronic illness amd educational failure: the role of emotional and behavioural problems', *Social Psychiatry and Psychiatric Epidemiology*, 48, 8 (2013), 1307-1316 [Richard Layte and Cathal McCrory]

Mosca, Irene, 'Early-life causes and later-life consequences of migration: evidence from older Irish adults', Journal of Population Ageing, 6, 1-2 (2013), 29-45 [Alan Barrett and Irene Mosca]

- Nolan, Anne, 'Explaining the increase in breastfeeding at hospital discharge in Ireland, 2004-2010', Irish Journal of Medical Science (2013), http://hdl.handle.net/226267392 [Aoife Brick and Anne Nolan]
- O'Neill, Desmond, 'Ageing, cognitive disorders and professional practice', Age and Ageing, 42, 5 (2013), 608-614 [D. Fitzgerald, R.A. Keane, A. Reid and D. O'Neill]
  - 'Ageism in stroke rehabilitation studies', *Age and Ageing*, 43, 3 (2014), 429-431 [E. Gaynor, S. Geoghegan and D. O'Neill]
  - 'Global burden of stroke: an underestimate', Lancet, 383, 9924 (2014), 1205
  - 'Elder abuse and neglect: a survey of Irish general practitioners', *Journal of Elder Abuse and Neglect* (2013), 10.1080/08946566.2013.827955 [J.G. O'Brien, V. Long, C. Collins, A. Ní Riain and D. O'Neill]
  - Ageing and caring: a guide for later life, Dublin, Orpen Press (2013), 381 pp.
  - 'The aesthetic and cultural pursuits of patients with stroke', *Journal of Stroke and Cerebrovascular Diseases*, 22, 8 (2013), e404-418 [C. O'Connell, A. Cassidy, H. Moss and D. O'Neill]
  - 'Increased platelet activation in early symptomatic versus asymptomatic carotid stenosis and relationship with microembolic status: results from the Platelets and Carotid Stenosis (PACS) Study', *Journal of Thrombosis and Haemostasis*, 11, 7 (2013), 1407-1416 [J. Kinsella, W. Tobin, S. Tierney, T. Feeley, B. Egan, D. Collins, T. Coughlan, D. O'Neill, J. Harbison, P. Madhavan, D. Moore, S. O'Neill, M. Colgan, C. Doherty, R. Murphy, M. Saqqur, N. Moran, G. Hamilton and D. McCabe]
  - 'Ethicists and clinicians: the case for collaboration in the teaching of medical ethics', *An Irish reader in modern theology: the legacy of the last fifty years. Volume iii: medical and bio ethics*, eds E. McDonagh and E. McNamara, Dublin, Columba Press (2013), 25-30 [C. Russell and D. O'Neill]
  - 'Developing an ethics of competence, care and communication', *An Irish reader in modern theology: the legacy of the last fifty years. Volume iii: medical and bio ethics*, eds E. McDonagh and E. McNamara, Dublin, Columba Press (2013), 31-34 [C. Russell and D. O'Neill]
  - 'Baltes' SOC model of successful ageing as a potential framework for stroke rehabilitation', *Disability and Rehabilitation* (2013), 10.3109/09638288.2013.793412 [C. Donnellan and D. O'NeillI
  - 'Driving assessment for maintaining mobility and safety in drivers with dementia', *Cochrane Database of Systematic Reviews (Online)*, 5 (2013), CD006222 [A.J. Martin, R. Marottoli and D. O'Neill]
  - 'The aesthetic and cultural interests of patients attending an acute hospital a phenomenological study', *Journal of Advanced Nursing* (2013), 10.1111/jan.12175 [H. Moss and D. O'Neill]
  - 'Investigating the frail elderly patient with lower bowel symptoms: what do we do now and can we improve?', *Clinical Medicine*, 13, 3 (2013), 321-322
  - 'Nursing home residents attending the emergency department: clinical characteristics and outcomes', *Quarterly Journal of Medicine* (2013), 10.1093/qjmed/hct136 [R. Briggs, T. Coughlan, R. Collins, D. O'Neill and S.P. Kennelly]
  - 'Self-neglect: a survey of old age psychiatrists in Ireland', *International Psychogeriatrics* (2013), http://dx.doi.org/10.1017/S1041610213000999 [J.G. O'Brien, C. Cooney, M. Bartley and D. O'Neill]
  - 'Frequent inaccuracies in ABCD(2) scoring in non-stroke specialists' referrals to a daily rapid access stroke prevention service', *Journal of the Neurological Sciences*, 332, 1-2 (2013), 30-34 [D. Bradley, S. Cronin, J.A. Kinsella, W.O. Tobin, C. Mahon, M. O'Brien, R. Lonergan, M.T. Cooney, S. Kennelly, D.R. Collins, D. O'Neill, T. Coughlan, S. Smyth and D.J. McCabe]

X26 Calendar 2014-15

'Integrated care for older people in Ireland: perhaps jam tomorrow?', *Integrated care in Ireland in an international context*, ed. T. O'Connor, Cork, Oaktree Press (2013), 255-263

'Ageism in interventional stroke studies', *Journal of the American Geriatric Society*, 61, 11 (2013), 2054-2055 [A. Hadbavna and D. O'Neill]

'Symposium: popular literature on aging – Simon's night', *Gerontologist*, 53, 6 (2013), 1067-1069

'Towards realistic and flexible advance care planning', Irish Medical Journal, 106, 10 (2013), 293-294

'Vascular gait dyspraxia', Clinical Medicine, 14, 2 (2014), 200-202 [R. Briggs and D. O'Neill]

'Stravinsky syndrome: giving a voice to chronic stroke disease', *Quarterly Journal of Medicine*, 107, 6 (2014), 489-493 [D. O'Neill, C.A. MacSweeney, I.A. Cornell and H. Moss]

'Aesthetic deprivation in clinical settings', *Lancet*, 383 (2014), 1032-1033 [H. Moss and D. O'Neill]

Robinson, David, 'Vitamin D and orthostatic hypotension', Age and Ageing (2012), 1-4 [K.G. McCarroll, D.J. Robinson, A. Coughlan, M. Healy, R.A. Kenny and C. Cunningham]

Setti, Annalisa, 'Evidence for crossmodal interactions across depth on target localisation performance in a spatial array', Perception, 41 (2012), 757-773 [J.S. Chan, C. Maguinness, D. Lisiecka, A. Setti and F.N. Newell]

#### Research students

Bartley, Mairead, see O'Neill, Desmond

Foran, Timothy, see Kenny, Rose

Mulryan, Niamh, 'A prospective 14-year longitudinal follow-up of dementia in persons with Down syndrome', Journal of Intellectual Disability Research, 58, 1 (2014), 61-70 [M. McCarron, R. McCallion, E. Reilly and N. Mulryan]

#### OBSTETRICS AND GYNAECOLOGY

Murphy, Deirdre, 'Population-based study of smoking behaviour throughout pregnancy and adverse perinatal outcomes', International Journal of Environmental Research and Public Health, 10, 9 (2013), 3855-3867 [D.J. Murphy, C. Dunney, A. Mullally, N. Adnan and R. Deane] 'A retrospective cohort study of mode of delivery among public and private patients in an integrated maternity hospital setting', BMJ Open, 3, 11 (2013), e003865 [D.J. Murphy and T. Enhauth.

'Qualitative analysis by interviews and video recordings to establish the components of a skilled rotational forceps delivery', *European Journal of Obstetrics, Gynecology, and Reproductive Biology*, 170, 2 (2013), 341-7 [R. Bahl, D.J. Murphy and B. Strachan]

'Maternal and neonatal morbidity in relation to the instrument used for mid-cavity rotational operative vaginal delivery: a prospective cohort study', *British Journal of Obstetrics and Gynaecology*, 120, 12 (2013), 1526-1532 [R. Bahl, M. Van de Venne, M. Macleod, B. Strachan and D.J. Murphy]

'Decision-making in operative vaginal delivery: when to intervene, where to deliver and which instrument to use? Qualitative analysis of expert clinical practice', *European Journal of Obstetrics, Gynecology, and Reproductive Biology*, 170, 2 (2013), 333-340 [R. Bahl, D.J. Murphy and B. Strachan]

'Student attendance and academic performance in undergraduate obstetrics/gynecology clinical rotations', *Journal of the American Medical Association*, 310, 21 (2013), 2282-2288 [R.P. Deane and D.J. Murphy]

OCCUPATIONAL THERAPY

- Connolly, Deirdre, 'Managing fatigue in patients with chronic conditions in primary care', Family Practice, 30 (2013), 123-124 [D. Connolly, L. O'Toole, P. Redmond and S. Smith]
- MacCobb, Siobhan, 'Mobility restriction and comorbidity in vision-impaired individuals living in the community', British Journal of Community Nursing, 18, 12 (2013), 608-613
  - 'National behaviour support service and occupational therapy in school: an Irish experience', Transforming troubled lives: strategies and interventions with children and young people with social, emotional and behavioural difficulties, eds John Visser, Harry Daniels and Ted Cole, UK, Emerald Group Publishing (2012), 57-75
  - 'Mothers' perspectives on the importance of play and leisure for their child with autism and intellectual disabilities', *Irish Journal of Occupational Therapy*, 40, 1 (2013), 31-37
  - 'Free play time of children with learning disabilities in a non-inclusive preschool setting: analysis of play and nonplay behaviours', *British Journal of Learning Disabilities*, 41 (2013), 212-219
- McCormack, Cathy, 'My view that disability is okay sometimes clashes: experiences of two disabled occupational therapists', Scandinavian Journal of Occupational Therapy, 21, 2 (2014), 107-115 [A. Chacala, C. McCormack, B. Collins and B.L. Beagan]
- Nolan, Clodagh, 'Examination accommodations for students with sensory defensiveness', Journal of Post Secondary Education and Disability, 26, 2 (2013), 163-180 [K. Lewis and C. Nolan]

  PAEDIATRICS
- Roche, Edna, 'Bone mineral density in Turner's syndrome and the influence of pubertal development'. Acta Paediatrica. 103. 1 (2014), e38-42 [M. Nadeem and E.F. Rochel
  - 'Health-related quality of life in Turner syndrome and the influence of key features', *Journal of Pediatric Endocrinology and Metabolism*, 27, 3-4 (2014), 283-289 [M. Nadeem and E.F. Roche] 'Baseline IGF-I levels determine insulin secretion and insulin sensitivity during the first year on growth hormone therapy in children born small for gestational age. Results from a North European Multicentre Study (NESGAS)', *Hormone Research Paediatrics*, 80, 1 (2013), 38-46 [R.B. Jensen, A. Thankamony, S.M. O'Connell, B. Salgin, J. Kirk, M. Donaldson, S.A. Ivarsson, O. Soder, E.F. Roche, H. Hoey, D.B. Dunger, A. Duul; NESGAS Group]
  - 'Are girls with Turner syndrome obese?', *Irish Medical Journal*, 106, 6 (2013), 188 [M. Nadeem and E.F. Roche]
  - 'Coeliac disease in Turner syndrome', *Archives of Disease in Childhood*, 98, 8 (2013), 649-650 [M. Nadeem and E.F. Roche]
  - 'Attitudes of parents and staff towards medical students on the paediatric wards', *Irish Medical Journal*, 107, 1 (2014), 26-28 [A. Duignan, C. Kennedy, A. Canas-Martinez, D. Gildea, M.A. Jamaludin, M. Moore, J. Meehan, M. Nadeem and E.F. Roche]
  - 'Height in Turner syndrome: does growth hormone therapy have impact?', *Irish Medical Journal*, 107, 2 (2014), 61 [M. Nadeem and E.F. Roche]
- Smith, Owen, 'With a little help from my friends: experiences of building a virtual community for children with cancer', Journal of Community Informatics (special issue on community informatics for improving health), 9, 2 (2013), 1-15 [P. Hicks, J. Grimson and O. Smith]

#### PHARMACOLOGY AND THEAPEUTICS

- Bennett, Kathleen, 'A systematic review of the probability of repeated admission score in community-dwelling adults', Journal of the American Geriatrics Society, 61, 3 (2013), 357-364 [E. Wallace, T. Hinchey, B.D. Dimitrov, K. Bennett, T. Fahey and S.M. Smith]
  - 'A prospective investigation of predictive and modifiable risk factors for breast cancer in unaffected BRCA1 and BRCA2 gene carriers', *BMC Cancer*, 21, 13 (2013), 138 [E.M. Guinan, J. Hussey, S.A. McGarrigle, L.A. Healy, J.N. O'Sullivan, K. Bennett and E.M. Connolly]

X28 Calendar 2014-15

'Can authorities take full advantage of the availability of generic atypical antipsychotic drugs? Implications for the future', *Clinical Therapeutics*, 35, 8 (2013), 99-100 [B. Godman, M. Persson, J. Miranda, C. Barbui, M. Bennie, K. Bennett, A. Bucsics, S. Simoens, C. Zara and L.L. Gustafsson]

'Supporting the improvement and management of prescribing for urinary tract infections (SIMPle): protocol for a cluster randomized trial', *Trials*, 23, 14 (2013), 441 [S. Duane, A. Callan, S. Galvin, A.W. Murphy, C. Domegan, E. O'Shea, M. Cormican, K. Bennett, M. O'Donnell and A. Vellinga]

'A cohort study investigating aspirin use and survival in men with prostate cancer', *Annals of Oncology*, 25, 1 (2014), 154-159 [E.M. Flahavan, K. Bennett, L. Sharp and T.I. Barron]

'Prescribing patterns of glucosamine in an older population: a national cohort study', *BMC Complementary and Alternative Medicine*, 13, 1 (2013), 316 [R. Galvin, G. Cousins, F. Boland, N. Motterlini, K. Bennett and T. Fahey]

'An observational study examining the effect of comorbidity on the rates of persistence and adherence to newly initiated oral anti-hyperglycaemic agents', *Pharmacoepidemiological Drug Safety*, 22, 12 (2013), 1336-1344 [M.P. O'Shea, M. Teeling and K. Bennett]

'A nested case-control study of adjuvant hormonal therapy persistence and compliance, and early breast cancer recurrence in women with stage I-III breast cancer', *British Journal of Cancer*, 109, 6 (2013), 1513-1521 [T.I. Barron, C. Cahir, L. Sharp and K. Bennett]

'Agreement between patient interview data on prescription medication use and pharmacy records in those aged older than 50 years varied by therapeutic group and reporting of indicated health conditions', *Journal of Clinical Epidemiology*, 66, 11 (2013), 1308-1316 [K. Richardson, R.A. Kenny, J. Peklar and K. Bennett]

'Inappropriate prescribing in older fallers presenting to an Irish emergency department', *Age and Ageing*, 43, 1 (2014), 44-50 [C.G. McMahon, C.A. Cahir, R.A. Kenny and K. Bennett]

'A cohort study of metformin exposure and survival in patients with stage I-III colorectal cancer', *Cancer Epidemiology, Biomarkers and Prevention*, 22, 8 (2013), 1364-1373 [S. Spillane, K. Bennett, L. Sharp and T.I. Barron]

'Feasibility and efficacy of a supervised exercise intervention in de-conditioned cancer survivors during the early survivorship phase', *Journal of Cancer Survivorship*, 7, 4 (2013), 551-562 [J.M. Broderick, E. Guinan, M.J. Kennedy, D. Hollywood, K.S. Courneya, S.N. Culos-Reed, K. Bennett, D.M. O'Donnell and J. Hussey]

'Comparing the decline in coronary heart disease and stroke mortality in neighbouring countries with different healthcare systems', *Heart*, 99, 16 (2013), 1179-1184 [K. Bennett, J. Hughes, S. Jennings, F. Kee and E. Shelley]

'Potentially inappropriate prescribing and adverse health outcomes in community dwelling older patients', *British Journal of Clinical Pharmacology*, 77, 1 (2014), 201-210 [C. Cahir, K. Bennett, C. Teljeur and T. Fahey]

'Modelling coronary heart disease mortality declines in the Republic of Ireland, 1985-2006', International Journal of Cardiology, 168, 3 (2013), 2462-2467 [Z. Kabir, I.J. Perry, J. Critchley, M. O'Flaherty, S. Capewell and K. Bennett]

Hennessy, Martina, 'HIV-1 Tat clade-specific cytokine induction in monocytes/macrophages is not evidenced in total or Vγ9Vδ2 T lymphocytes', AIDS, 28, 1 (2014), 131-133 [A. Kennedy, D.G. Doherty, A. Petrasca, M. Hennessy and J.P. Spiers]

'Pro forma: impact on communication skills?', *The Clinical Teacher*, 10, 5 (2013), 318-322 [M. Morris, G. Donohoe, M. Hennessy and C. O Ciardha]

'Okadaic acid induces matrix metalloproteinase-9 expression in fibroblasts: crosstalk between protein phosphatase inhibition and \(\mathbb{G}\)-adrenoceptor signalling', \(British Journal of Pharmacology\), 165, 1 (2012), 274-288 [A. Rietz, Y. Volkov, A. Davies, M. Hennessy and J.P. Spiers]

- 'Differential interactions of antiretroviral agents with LXR, ER and GR nuclear receptors: potential contributing factors to adverse events', *British Journal of Pharmacology*, 171, 2 (2014), 480-497 [J. Svärd, F. Blanco, D. Nevin, D. Fayne, F. Mulcahy, M. Hennessy and J.P Spiers]
- Kieran, Jennifer, 'The relative efficacy of boceprevir and telaprevir in the treatment of hepatitis C virus genotype 1', Clinical Infectious Diseases, 56, 2 (2013), 228-235 [J. Kieran, S. Schmitz, A. O'Leary, C. Walsh, C. Bergin, S. Norris and M. Barry]
- Lucitt, Margaret, 'Assaying the efficacy of dual-antiplatelet therapy: use of a controlled-shear-rate microfluidic device with a well-defined collagen surface to track dynamic platelet adhesion', Analytical and Bioanalytical Chemistry, 405, 14 (2013), 4823-4834 [M.B. Lucitt, S. O'Brien, J. Cowman, G. Meade, L. Basabe-Desmonts, M. Somers, N. Kent, A.J. Ricco and D. Kenny]
  - 'Effective hydrodynamic shaping of sample streams in a microfluidic parallel-plate flow-assay device: matching whole blood dynamic viscosity', *IEEE Transactions on Bio-Medical Engineering*, 59, 2 (2012), 374-382 [S. O'Brien, N.J. Kent, M. Lucitt, A.J. Ricco, C. McAtamney, D. Kenny and G. Meade]
- Ondrejcak, Tomas, 'Glutamate receptors in preclinical research on Alzheimer's disease: update on recent advances', *Pharmacology*, 100, 4 (2012), 855-862 [Neng-Wei Hu, Tomas Ondrejcak and Michael J. Rowan]
- Rowan, Michael, 'Neurotransmitter receptor and time dependence of the synaptic plasticity disrupting actions of Alzheimer's disease Aß in vivo', Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences, 369, 1633 (2014), 20130147 [I. Klyubin, T. Ondrejcak, J. Hayes, W.K. Cullen, A.J. Mably, D.M. Walsh and M.J. Rowan]
  - 'Exosomes neutralize synaptic-plasticity-disrupting activity of Aß assemblies in vivo', *Molecular Brain*, 6 (2013), 47 [K. An, I. Klyubin, Y. Kim, J.H. Jung, A.J. Mably, S.T. O'Dowd, T. Lynch, D. Kanmert, C.A. Lemere, G.M. Finan, J.W. Park, T.W. Kim, D.M. Walsh, M.J. Rowan and J.H. Kim]
  - 'Alzheimer's disease Aß assemblies mediating rapid disruption of synaptic plasticity and memory', *Molecular Brain*, 5 (2012), 25 [I. Klyubin, W.K. Cullen, N.W. Hu and M.J. Rowan]
  - 'Switching off LTP: mGlu and NMDA receptor-dependent novelty exploration-induced depotentiation in the rat hippocampus', *Cerebral Cortex*, 23, 4 (2013), 932-939 [Y. Qi, N.W. Hu and M.J. Rowan]
  - 'Activation of  $\alpha$ 7 nicotinic acetylcholine receptors persistently enhances hippocampal synaptic transmission and prevents Aß-mediated inhibition of LTP in the rat hippocampus', *European Journal of Pharmacology*, 677, 1-3 (2012), 63-70 [T. Ondrejcak, Q. Wang, J.N. Kew, D.J. Virley, N. Upton, R. Anwyl and M.J. Rowan]
- Schmitz, Susanne, 'Body mass index is associated with biological CSF markers of core brain pathology of Alzheimer's disease', Neurobiology of Ageing, 3, 8 (2012), 1599-1608 [M. Ewers, S. Schmitz, O. Hansson, et al.]
  - 'Small molecule targeted therapies for the second-line treatment for metastatic renal cell carcinoma: a systematic review and indirect comparison of safety and efficacy', *Journal of Cancer Research and Clinical Oncology*, 139, 11 (2013), 1917-1926 [G. Dranitsaris, S. Schmitz and R. Broom]
  - 'Safety of off-label erythropoiesis stimulating agents in critically ill patients: a meta-analysis', *Intensive Care Medicine*, 39, 11 (2013), 1896-1908 [B. Mesgarpour, B. Heidinger, M. Schwameis, C. Kienbacher, C. Walsh, S. Schmitz and H. Herkner]
  - 'Incorporating data from various trial designs into a mixed treatment comparison model', *Statistics in Medicine*, 32, 17 (2013), 2935-2949 [S. Schmitz, R. Adams and C. Walsh]
- Spiers, James, 'HIV-1 Tat clade-specific cytokine induction in monocytes/macrophages is not evidenced in total or Vγ9Vδ2 T lymphocytes', *AIDS*, 28, 1 (2014), 131-133 [A. Kennedy, D.G. Doherty, A. Petrasca, M. Hennessy and J.P. Spiers]

X30 Calendar 2014-15

'Differential interactions of antiretroviral agents with LXR, ER and GR nuclear receptors – potential contributing factors of adverse events', *British Journal of Pharmacology*, 171 (2014), 480-497 [J. Svärd, F. Blanco, D. Nevin, D. Fayne, F. Mulcahy, M. Hennessy and J.P. Spiers]

#### **PHYSIOLOGY**

- Anwyl, Roger, 'Activation of α7 nicotinic acetylcholine receptors persistently enhances hippocampal synaptic transmission and prevents Aß-mediated inhibition of LTP in the rat hippocampus', *European Journal of Pharmacology*, 677, 1-3 (2012), 63-70 [T. Ondrejcak, Q. Wang, J.N. Kew, D.J. Virley, N. Upton, R. Anwyl and M.J. Rowan]
- Campbell, Veronica, 'The influence of cannabinoids on generic traits of neurodegeneration', *British Journal of Pharmacology*, 171, 6 (2014), 1347-1360 [S.G. Fagan and V.A. Campbell]
  - 'The cannabinoid receptor type 1 is essential for mesenchymal stem cell survival and differentiation: implications for bone health', *Stem Cells International*, 2013 (2013), 796715 [A. Gowran, K. McKayed and V.A. Campbell]
- Dev, Kumlesh, 'The PSD-95/nNOS complex: new drugs for depression?', Pharmacology and Therapeutics, 133, 2 (2012), 218-229 [M.V. Doucet, A. Harkin and K. Dev]
  - 'S1P1 receptor subtype inhibits demyelination and regulates chemokine release in cerebellar slice cultures', *Glia*, 60, 3 (2012), 382-392 [G.K. Sheridan and K.K. Dev]
  - 'The binding affinities of proteins interacting with the PDZ domain of PICK1', *Proteins*, 80, 5 (2012), 1393-1408 [A. Bolia, Z.N. Gerek, O. Keskin, S. Banu Ozkan and K.K. Dev]
  - 'Levels of S100B are raised in female patients with schizophrenia', *BMC Psychiatry*, 13 (2013), 146 [K. O'Connell, J. Thakore and K.K. Dev]
- Donne, Bernard, 'Exercise physiology', Oxford handbook of sports medicine, ed. D. MacAuley, Oxford University Press (2012), 123-170
- Egaña, Mikel, 'Cycling time to failure is better maintained by cold than contrast or thermoneutral lower-body water immersion in normothermia', European Journal of Applied Physiology, 133, 12 (2013), 3059-3067 [D. Crampton, B. Donne, S.A. Warmington and M. Egaña]
  - 'Dietary quality in a sample of adults with type 2 diabetes mellitus in Ireland; a cross-sectional case control study', *Nutrition Journal*, 12, 110 (2013), 10.1186/1475-2891-12-110 [A.E. Murray A.M. McMorrow, E. O'Connor, C. Kiely, O. Mac Ananey, D. O'Shea, M. Egaña and F.E. Lithander]
  - 'Effect of post-exercise hydrotherapy water temperature on subsequent exhaustive running performance in normothermic conditions', *Journal of Science and Medicine in Sport*, 16, 5 (2013), 466-471 [A. Dunne, D. Crampton and M. Egaña]
  - 'Effect of low recumbent angle on cycling performance, fatigue and  $VO_2$  kinetics', *Medicine and Science in Sports and Exercise*, 45, 4 (2013), 663-667 [M. Egaña, D. Columb and S. O'Donnell]
- Harney, Sarah, 'Plasticity of NMDA receptor-mediated excitatory postsynaptic currents at perforant path inputs to dendrite-targeting interneurons', Journal of Physiology, 15, 16 (2012), 3771-3786 [S.C. Harney and R. Anwyl]
  - 'A role for prolyl hydroxylase domain proteins in hippocampal synaptic plasticity', *Hippocampus*, 23 (2013), 861-872 [A. Corcoran, R. Kunze, S.C. Harney, G. Breier, H.H. Martin and J.J. O'Connor]
- Kelly, Áine, 'Chronic intracerebroventricular infusion of nerve growth factor improves recognition memory in the rat', Neuropharmacology, 75 (2013), 255-261 [A.M. Birch and A.M. Kelly]
  - 'Exercise improves object recognition memory and induces BDNF expression and cell proliferation in cognitively enriched rats', *Behavioural Brain Research*, 245 (2013), 96-100 [R.G. Bechara and A.M. Kelly]
  - 'Neurotrophins play differential roles in short and long-term recognition memory', *Neurobiology of Learning and Memory* (2013), S1074-7427(13)00069-5 [C.K. Callaghan and A.M. Kelly]

- 'Differential BDNF signaling in dentate gyrus and perirhinal cortex during consolidation of recognition memory in the rat', *Hippocampus*, 22, 11 (2012), 2127-2135 [C.K. Callaghan and A.M. Kelly]
- Lynch, Marina, 'Identifying early inflammatory changes in monocyte-derived macrophages from a population with IQ-discrepant episodic memory', PloS ONE, 8, 5 (2013), e63194 [Eric J. Downer, Raasay S. Jones, Claire L. McDonald, Eleonora Greco, Sabina Brennan, Thomas J. Connor, Ian H. Robertson and Marina A. Lynch]
  - 'Age-related changes in the hippocampus (loss of synaptophysin and glial-synaptic interaction) are modified by systemic treatment with an NCAM-derived peptide, FGL', *Brain, Behavior, and Immunity*, 26, 5 (2012), 778-788 [Bunmi Ojo, Payam Rezaie, Paul L. Gabbott, Heather Davies, Frances Colyer, Thelma R. Cowley, Marina Lynch and Michael G. Stewart]
  - 'CD200 fusion protein decreases microglial activation in the hippocampus of aged rats', *Brain, Behavior, and Immunity*, 26, 5 (2012), 789-796 [F. Fionnuala Cox, Donal Carney, Anne-Marie Miller and Marina A. Lynch]
  - 'The impact of aging on the brain risk, resilience and repair', *Brain, Behavior, and Immunity*, 26, 5 (2012), 714-716 [Marina A. Lynch and Rodney W. Johnson]
  - 'Toll-like receptor 3 activation modulates hippocampal network excitability, via glial production of interferon-β', *Hippocampus*, 23, 8 (2013), 696-707 [Derek A. Costello and Marina A. Lynch]
  - 'Differential role of Dok1 and Dok2 in TLR2-induced inflammatory signaling in glia', *Molecular and Cellular Neurosciences*. 56C (2013), 148-158 [E.J. Downer, D.G. Johnston and M.A. Lynch]
  - 'Classical activation of microglia in CD200-deficient mice is a consequence of blood brain barrier permeability and infiltration of peripheral cells', *Brain, Behavior, and Immunity*, 34 (2013), 86-97 [S. Denieffe, R.J. Kelly, C. McDonald, A. Lyons and M.A. Lynch]
  - 'Glial activation in AβPP/PS1 mice is associated with infiltration of IFNγ-producing cells', *Journal of Alzheimer's Disease*, 37, 1 (2013), 63-75 [R.J. Kelly, A.M. Minogue, A. Lyons, R.S. Jones, T.C. Browne, D.A. Costello, S. Denieffe, C. O'Sullivan, T.J. Connor and M.A. Lynch]
  - 'Respiratory infection promotes T cell infiltration and amyloid-β deposition in APP/PS1 mice', *Neurobiology of Aging*, 35, 1 (2014), 109-121 [R. McManus, K.H.G. Mills and M.A. Lynch]
- Witney, Alice, 'Enhanced motor learning following task-concurrent dual transcranial direct current stimulation', PloS ONE, 8, 12 (2013), e85693 [S. Karok and A. Witney]

#### **PHYSIOTHERAPY**

- Broderick, Julie, 'Feasibility and efficacy of a supervised exercise intervention in de-conditioned cancer survivors during the early survivorship phase', Journal of Cancer Survivorship, 7, 4 (2013), 551-562 [J.M. Broderick, E. Guinan, M.J. Kennedy, D. Hollywood, K.S. Courneya, S.N. Culos-Reed, K. Bennett, D.M. O'Donnell and J. Hussey]
- Cooney, Marese, 'Current knowledge of pain after breast cancer treatment: a systematic review', Pain Management Nursing, 14, 2 (2013), 110-123 [M.A. Cooney, E. Culleton-Quinn and E. Stokes]
  - 'The international classification of functioning, disability and health (ICF) core set for breast cancer from the perspective of women with the condition', *Disability and Rehabilitation*, 35, 9 (2013), 740-748 [M. Cooney, R. Galvin, E. Connolly and E. Stokes]
- Culleton-Quinn, Elizabeth, 'Current knowledge of pain after breast cancer treatment: a systematic review', Pain Management Nursing, 14, 2 (2013), 110-123 [M.A. Cooney, E. Culleton-Quinn and E. Stokes]
- Dockrell, Sara, 'Schoolbag weight limit: can it be defined?', Journal of School Health, 83, 5 (2013), 368-377 [S. Dockrell, C. Simms and C. Blake]
- Gormley, John, 'Measurement of energy expenditure by activity monitors', *Physical Therapy Reviews*, 18, 4 (2013), 239-262 [J. Ryan and J. Gormley]

X32 Calendar 2014-15

- 'The influence of excess body mass on adult gait', *Clinical Biomechanics*, 28, 3 (2013), 337-343 [K.J. Sheehan and J. Gormley]
- 'Gait and increased body weight (potential implications for musculoskeletal disease)', *Physical Therapy Reviews*, 17, 2 (2012), 91-98 [K. Sheehan and J. Gormley]
- 'An evaluation of energy expenditure estimation by three activity monitors', *European Journal of Sport Science*, 13, 6 (2013), 681-688 [J. Ryan and J. Gormley]
- 'Sagittal plane motion of the lumbar spine during ergometer and single scull rowing', *Sports Biomechanics*, 12, 2 (2013), 132-142 [F. Wilson, C. Gissane, J. Gormley and C. Simms]
- 'The effect of rowing to exhaustion on frontal plane angular changes in the lumbar spine of elite rowers', *Journal of Sports Sciences*, 30, 14 (2013), 1481-1489 [F. Wilson, J. Gormley, C. Gissane and C. Simms]
- 'Inverse relationship between physical activity and arterial stiffness in adults with hypertension', Journal of Physical Activity and Health, 11, 2 (2014), 272-277 [C. O'Donovan, F.E. Lithander, T. Raftery, J. Gormley, A. Mahmud and J. Hussey]
- Guinan, Emer, 'Calculating the costs of an 8-week, physiotherapy-led exercise intervention in deconditioned cancer survivors in the early survivorship period (the PEACH trial)', Physiotherapy (2014), http://hdl.handle.net/2262/68227 [J.M. Broderick, E. Guinan, D.M. O'Donnell, J. Hussey, E. Tyrell and C. Normand]
- Hussey, Juliette, 'Wearing pedometers in conjunction with daily step goals and incentives can increase physical activity among children', Journal of Physiotherapy, 59, 4 (2013), 272
  - 'Inverse relationship between physical activity and arterial stiffness in adults with hypertension', Journal of Physical Activity and Health, 11, 2 (2014), 272-277 [C. O'Donovan, F.E. Lithander, T. Raftery, J. Gormley, A. Mahmud and J. Hussey]
  - 'Calculating the costs of an 8-week, physiotherapy-led exercise intervention in deconditioned cancer survivors in the early survivorship period (the PEACH trial)', *Physiotherapy* (2014), http://hdl.handle.net/2262/68227 [J.M. Broderick, E. Guinan, D.M. O'Donnell, J. Hussey, E. Tyrell and C. Normand]
- O'Donovan, Cuisle, 'Energy expended playing Xbox Kinect™ and Wii™ games: a preliminary study comparing single and multiplayer modes', *Physiotherapy*, 98, 3 (2012), 224-229 [C. O'Donovan, E. Hirsch, E. Holohan, I. McBride, R. McManus and J. Hussey]
- Stokes, Emma, 'Current knowledge of pain after breast cancer treatment: a systematic review', Pain Management Nursing, 14, 2 (2013), 110-123 [M.A. Cooney, E. Culleton-Quinn and E. Stokes]
  - 'An ergonomic modular foot platform for isometric force/torque measurements in poststroke functional assessment: a pilot study', *Journal of Rehabilitation Research and Development*, 49, 6 (2012), 949-960 [S. Mazzoleni, J. Van Vaerenbergh, E.K. Stokes, G. Fazekas, P. Dario and E. Guglielmelli]
  - 'Physiotherapy Health Services Research (PHSR): the road "that must now be taken", Physiotherapy Research International, 17, 20 (2012), 63-65 [M. Landry, M. Goldstein and E.K. Stokes]
  - 'Associations between executive function and physical function post-stroke: a pilot study', Physiotherapy, 99, 2 (2013), 165-171 [S. Hayes, C. Donnellan and E.K. Stokes]
  - 'A global view of direct access and patient self-referral to physical therapy: implications for the profession', *Physical Therapy*, 93, 4 (2013), 449-459 [T. Bury and E.K. Stokes]
- Wilson, Fiona, 'The effect of rowing to exhaustion on frontal plane angular changes in the lumbar spine of elite rowers', Journal of Sports Sciences, 30, 14 (2013), 1481-1489 [F. Wilson, J. Gormley, C. Gissane and C. Simms]

**PSYCHIATRY** 

Agyapong, Vincent, 'Perception of patients with alcohol use disorder and comorbid depression about the usefulness of supportive text messages', Technology and Health Care, 21, 1 (2013), 31-39 [V.I. Agyapong, J. Milnes, D.M. McLoughlin and C.K. Farren]

'Promoting psychiatry as a career option for Ghanaian medical students through a public-speaking competition', *Academic Psychiatry*, 36, 3 (2012), 229-232 [V.I. Agyapong and D. McLoughlin]

'Supportive text messaging for depression and comorbid alcohol use disorder: single-blind randomised trial', *Journal of Affective Disorders*, 141, 2-3 (2012), 168-176 [V.I. Agyapong, S. Ahern, D.M. McLoughlin and C.K. Farren]

Anney, Richard, 'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', Molecular Psychiatry (2013), http://dx.doi.org/10.1038/mp. 2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]

Bokde, Arun, 'Brain atrophy in primary progressive aphasia involves the cholinergic basal forebrain and Ayala's nucleus', *Psychiatry Research: Neuroimaging*, 221, 3 (2014), 187-194 [Stefan J. Teipel, Wilhelm Flatz, Nibal Ackl, Michel Grothe, Ingo Kilimann, Arun L.W. Bokde *et al.*]

'Randomized parcellation based inference', *Neurolmage*, 89 (2014), 203-215 [B. Da Mota, V. Fritsch, G. Varoquaux, T. Banaschewski, G.J. Barker, A.L.W. Bokde *et al.*]

'Changes in resting connectivity with age: a simultaneous electroencephalogram and functional magnetic resonance imaging investigation', *Neurobiology of Aging*, 34, 9 (2013), 2194-2207 [J.H. Balsters, R.G. O'Connell, A. Galli, H. Nolan, E. Greco, S.M. Kilcullen, A.L. Bokde, R. Lai, N. Upton and I.H. Robertson]

'Healthy aging is associated with increased neural processing of positive valence but attenuated processing of emotional arousal: an fMRI study', *Neurobiology of Aging*, 34, 3 (2013), 809-821 [E.G. Kehoe, J.M. Toomey, J.H. Balsters and A.L. Bokde]

'Spinal cord markers in ALS: diagnostic and biomarker considerations', *Amyotrophic Lateral Sclerosis*, 13, 5 (2012), 407-415 [P. Bede, A.L. Bokde, S. Byrne, M. Elamin, A.J. Fagan and O. Hardiman]

'Grey matter correlates of clinical variables in amyotrophic lateral sclerosis (ALS): a neuroimaging study of ALS motor phenotype heterogeneity and cortical focality', *Journal of Neurology, Neurosurgery and Psychiatry*, 84, 7 (2013), 766-773 [P. Bede, A. Bokde, M. Elamin, S. Byrne, R.L. McLaughlin, N. Jordan, H. Hampel, L. Gallagher, C. Lynch, A.J. Fagan, N. Pender and O. Hardiman]

Corvin, Aiden, 'Functional gene group analysis identifies synaptic gene groups as risk factor for schizophrenia', Molecular Psychiatry, 17, 10 (2012), 996-1006 [E.S. Lips, L.N. Cornelisse, R.F. Toonen, J.L. Min, C.M. Hultman; International Schizophrenia Consortium, P.A. Holmans et al.]] 'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', Molecular Psychiatry (2013), http://dx.doi.org/10.1038/mp. 2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]

'Implication of a rare deletion at distal 16p11.2 in schizophrenia', *JAMA Psychiatry*, 70, 3 (2013), 253-260 [S. Guha, E. Rees, A. Darvasi (...), A. Corvin *et al.*]

'Genome-wide significant associations in schizophrenia to ITIH3/4, CACNA1C and SDCCAG8, and extensive replication of associations reported by the Schizophrenia PGC', *Molecular Psychiatry*, 18, 2 (2013), 708-712 [M.L. Hamshere, J.T. Walters, R. Smith (...); The Schizophrenia Psychiatric Genome-wide Association Study Consortium (PGC); Wellcome Trust Case Control Consortium (WTCCC); Welcome Trust Case Control Consortium 2 (WTCCC2), D. Morris, M. Gill, P. Holmans, N. Craddock, A. Corvin, M.J. Owen and M.C. O'Donovan]

X34 Calendar 2014-15

'A "candidate-interactome" aggregate analysis of genome-wide association data in multiple sclerosis', *PLoS ONE*, 8, 5 (2013), article no. e63300 [R. Mechelli, R. Umeton, C. Policano, V. Annibali, G. Coarelli, V.A.G. Ricigliano, D. Vittori (...), A. Compston]

'Schizophrenia at a genetics crossroads: where to now?', Schizophrenia Bulletin, 39, 3 (2013), 490-495

'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]

'Effects of MIR137 on fronto-amygdala functional connectivity', *NeuroImage*, 90 (2014), 189-195 [O. Mothersill, D.W. Morris, S. Kelly, E.J. Rose, C. Fahey, C. O'Brien, R. Lyne, R. Reilly, M. Gill, A.P. Corvin and G. Donohoe]

'Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style', *British Journal of Psychiatry*, 204, 2 (2013), 115-121 [E.J. Rose, A. Hargreaves, D. Morris, C. Fahey, D. Tropea, E. Cummings, C. Caltagirone, P. Bossù, C. Chiapponi, F. Piras, G. Spalletta, M. Gill, A. Corvin and G. Donohoe]

'Genome-wide association studies: findings at the major histocompatibility complex locus in psychosis', *Biological Psychiatry*, 75, 4 (2014), 276-83 [A. Corvin and D.W. Morris]

'CNV analysis in a large schizophrenia sample implicates deletions at 16p12.1 and SLC1A1 and duplications at 1p36.33 and CGNL1', *Human Molecular Genetics*, 23, 6 (2014), 1669-1676 [E. Rees, J.T. Walters, K.D. Chambert (...), A. Corvin *et al.*]

'Genome-wide association analysis identifies 13 new risk loci for schizophrenia', *Nature Genetics*, 45, 10 (2013), 1150-1159 [S. Ripke, C. O'Dushlaine, K. Chambert (...), A.P. Corvin *et al.*]

'The role of the major histocompatibility complex region in cognition and brain structure: a schizophrenia GWAS follow-up', *American Journal of Psychiatry*, 170, 8 (2013), 877-885 [J.T. Walters, D. Rujescu, B. Franke, I. Giegling, A.A. Vásquez, A. Hargreaves, G. Russo, D.W. Morris, M. Hoogman, A. Da Costa, V. Moskvina, G. Fernández, M. Gill, A. Corvin, M.C. O'Donovan, G. Donohoe and M.J. Owen]

'A comprehensive family-based replication study of schizophrenia genes', *JAMA Psychiatry*, 70, 6 (2013), 573-581 [K.A. Aberg, Y. Liu, J. Bukszár (...), A. Corvin *et al.*]

'Effects of ZNF804A on auditory P300 response in schizophrenia', *Translational Psychiatry*, 4 (2014), e345 [T. O'Donoghue, D.W. Morris, C. Fahey, A. Da Costa, S. Moore, E. Cummings, G. Leicht, S. Karch, D. Hoerold, D. Tropea, J.J. Foxe, M. Gill, A. Corvin and G. Donohoe]

Donohoe, Gary, 'A NOS1 variant implicated in cognitive performance influences evoked neural responses during a hight density EEG study of early visual perception', Human Brain Mapping, 33, 5 (2012), 1202-1211 [T. O'Donoghue, D.W. Morris, C. Fahey, A.Da Costa, J.J. Foxe, D. Hoerold, D. Tropea, M. Gill, A. Corvin and G. Donohoe]

'Effect of genetic variant in BICCI on functional and structural brain changes in depression', Neuropsychopharmacology, 37, 13 (2012), 2855-2862 [R. Bermingham, A. Carballedo, D. Lisiecka, A. Fagan, D. Morris, C. Fahey, G. Donohoe, J. Meaney, M. Gill and T. Frodl]

'Utilizing social networks for user model priming: user attitudes', 21st conference on user modeling, adaptation, and personalization, Rome (2013), http://hdl.handle.net/2262/67965 [Adam Moore, Gudrun Wesiak, Christina M. Steiner, Claudia Hauff, Declan Dagger, Gary Donohoe and Owen Conlan]

'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', *Molecular Psychiatry* (2013), http://dx.doi.org/10.1038/mp.2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]

- 'Effects of MIR137 on fronto-amygdala functional connectivity', *NeuroImage*, 90 (2014), 189-195 [O. Mothersill, D.W. Morris, S. Kelly, E.J. Rose, C. Fahey, C. O'Brien, R. Lyne, R. Reilly, M. Gill, A.P. Corvin and G. Donohoe]
- 'Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style', *British Journal of Psychiatry*, 204, 2 (2013), 115-121 [E.J. Rose, A. Hargreaves, D. Morris, C. Fahey, D. Tropea, E. Cummings, C. Caltagirone, P. Bossù, C. Chiapponi, F. Piras, G. Spalletta, M. Gill, A. Corvin and G. Donohoe]
- 'The role of the major histocompatibility complex region in cognition and brain structure: a schizophrenia GWAS follow-up', *American Journal of Psychiatry*, 170, 8 (2013), 877-885 [J.T. Walters, D. Rujescu, B. Franke, I. Giegling, A.A. Vásquez, A. Hargreaves, G. Russo, D.W. Morris, M. Hoogman, A. Da Costa, V. Moskvina, G. Fernández, M. Gill, A. Corvin, M.C. O'Donovan, G. Donohoe and M.J. Owen]
- 'Effects of ZNF804A on auditory P300 response in schizophrenia', *Translational Psychiatry*, 4 (2014), e345 [T. O'Donoghue, D.W. Morris, C. Fahey, A. Da Costa, S. Moore, E. Cummings, G. Leicht, S. Karch, D. Hoerold, D. Tropea, J.J. Foxe, M. Gill, A. Corvin and G. Donohoe]
- 'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]
- Farren, Conor, 'Perception of patients with alcohol use disorder and comorbid depression about the usefulness of supportive text messages', *Technology and Health Care*, 21, 1 (2013), 31-39 [V.I. Agyapong, J. Milnes, D.M. McLoughlin and C.K. Farren]
  - 'Supportive text messaging for depression and comorbid alcohol use disorder: single-blind randomised trial', *Journal of Affective Disorders*, 141, 2-3 (2012), 168-176 [V.I. Agyapong, S. Ahern, D.M. McLoughlin and C.K. Farren]
- Fearon, Paul, 'Quality of care in psychosis and bipolar disorder from the service user perspective', Qualitative Health Research, 23, 12 (2013), 1672-1685 [N. Skelly, R.I. Schnittger, L. Butterly, C. Frorath, C. Morgan, D.M. McLoughlin and P. Fearon]
- Frodl, Thomas, 'Effect of genetic variant in BICCI on functional and structural brain changes in depression', Neuropsychopharmacology, 37, 13 (2012), 2855-2862 [R. Bermingham, A. Carballedo, D. Lisiecka, A. Fagan, D. Morris, C. Fahey, G. Donohoe, J. Meaney, M. Gill and T. Frodl]
- Gallagher, Louise, 'Functional and structural connectivity of frontostriatal circuitry in autism spectrum disorder', Frontiers in Human Neuroscience, 7 (2013), 430 [S. Delmonte, L. Gallagher, E. O'Hanlon, J. McGrath and J.H. Balsters]
  - 'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', *Molecular Psychiatry* (2013), http://dx.doi.org/10.1038/mp.2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]
  - 'Atypical visuospatial processing in autism: insights from functional connectivity analysis', *Autism Research*, 5, 5 (2012), 314-330 [J. McGrath, K. Johnson, C. Ecker, E. O'Hanlon, M. Gill, L. Gallagher and H. Garavan]
  - 'A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder', *Human Genetics*, 131, 4 (2012), 565-579 [J.P. Casey, T. Magalhaes, J.M. Conroy (...), L. Gallagher *et al.*]
  - 'CNVs leading to fusion transcripts in individuals with autism spectrum disorder', *European Journal of Human Genetics*, 20, 11 (2012), 1141-1147 [R. Holt, N.H. Sykes, I.C. Conceição, J.B. Cazier, R.J. Anney, G. Oliveira, L. Gallagher, A. Vicente, A.P. Monaco and A.T. Pagnamenta]

X36 Calendar 2014-15

'Individual common variants exert weak effects on the risk for autism spectrum disorderspi.', *Human Molecular Genetics*, 21, 21 (2012), 4781-4792 [R. Anney, L. Klei, D. Pinto (...), L. Gallagher *et al.*]

'No evidence that common genetic risk variation is shared between schizophrenia and autism', *American Journal of Medical Genetics. Part B, Neuropsychiatric Genetics*, 162, 1 (2013), 55-60 [J.A. Vorstman, R.J. Anney, E.M. Derks, L. Gallagher, M. Gill, M.V. de Jonge, H. van Engeland, R.S. Kahn and R.A. Ophoff; the Autism Genome Project, the International Schizophrenia Consortium]

Gill, Michael, 'Candidate genetic pathways for attention-deficit/hyperactivity disorder (ADHD) show association to hyperactive/impulsive symptoms in children with ADHD', Journal of the American Academy of Child and Adolescent Psychiatry, 52, 11 (2013), 1204-1212.e1 [J. Bralten, B. Franke, I. Waldman, N. Rommelse, C. Hartman, P. Asherson, T. Banaschewski, R.P. Ebstein, M. Gill et al.]

'Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs', *Nature Genetics*, 45, 9 (2013), 984-994 [S.H. Lee, S. Ripke, B.M. Neale (...), K.S. Kendler and N.R. Wray]

'Genome-wide association study of co-occurring anxiety in major depression', *World Journal of Biological Psychiatry*, 14, 8 (2013), 611-621 [A. Schosser, A.W. Butler, R. Uher, M.Y. Ng, S. Cohen-Woods, N. Craddock, M.J. Owen, A. Korszun, M. Gill *et al.*]

'No evidence that runs of homozygosity are associated with schizophrenia in an Irish genomewide association dataset', *Schizophrenia Research* (2014), http://hdl.handle.net/2262/68287 [E.A. Heron, P. Cormican, G. Donohoe, F.A. O'Neill, K.S. Kendler, B.P. Riley, M. Gill, A.P. Corvin and D.W. Morris]

'Methylphenidate improves some but not all measures of attention, as measured by the TEA-Ch in medication-naïve children with ADHD', *Child Neuropsychology* (2013), 10.1080/09297049.2013.790358 [K. Paton, P. Hammond, E. Barry, M. Fitzgerald, F. McNicholas, A. Kirley, I.H. Robertson, M.A. Bellgrove, M. Gill and K.A. Johnson]

'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', *Molecular Psychiatry* (2013), http://dx.doi.org/10.1038/mp.2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]

'Functional gene group analysis identifies synaptic gene groups as risk factor for schizophrenia', *Molecular Psychiatry*, 17, 10 (2012), 996-1006 [E.S. Lips, L.N. Cornelisse, R.F. Toonen, J.L. Min, C.M. Hultman; International Schizophrenia Consortium, P.A. Holmans *et al.*]

'Genome-wide association analysis of copy number variation in recurrent depressive disorder', *Molecular Psychiatry*, 18, 2 (2013), 183-189 [J.J. Rucker, G. Breen, D. Pinto, I. Pedroso, C.M Lewis, R. Cohen-Woods, A. Uher, M. Schosser, K.J. Rivera, N. Aitchison, N. Craddock, M.J. Owen, L. Jones, I. Jones, A. Korszun, P. Muglia, M.R. Barnes, M. Preisig, O. Mors, M. Gill *et al.*] 'Identification of common variants associated with human hippocampal and intracranial volumes', *Nature Genetics*, 44, 5 (2012), 552-561 [J.L. Stein, S.E. Medland, A.A. Vasquez *et al.*; the Alzheimer's Disease Neuroimaging Initiative (ADNI); EPIGEN Consortium; IMAGEN Consortium; Saguenay Youth Study Group (SYS), J.C. Bis, M.A. Ikram, A.V. Smith *et al.*; Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium; the Enhancing Neuro Imaging Genetics through Meta-Analysis (ENIGMA) Consortium, O.A. Andreassen, L.G. Apostolova, M.E. Bastin *et al.*]

'Insulin-like growth factor 1 (IGF1) and its active peptide (1-3)IGF1 enhance the expression of synaptic markers in neuronal circuits through different cellular mechanisms', *Neuroscience Letters*, 520, 1 (2012), 51-56 [A.P.Corvin, I. Molinos, G. Little, G. Donohoe, M. Gill, D.W. Morris and D. Tropea]

'Effect of genetic variant in BICCI on functional and structural brain changes in depression', *Neuropsychopharmacology*, 37, 13 (2012), 2855-2862 [R. Bermingham, A. Carballedo, D. Lisiecka, A. Fagan, D. Morris, C. Fahey, G. Donohoe, J. Meaney, M. Gill and T. Frodl]

'Genetic analysis of reaction time variability: room for improvement?', *Psychological Medicine*, 43, 6 (2013), 1323-1333 [J. Kuntsi, A.C. Frazier-Wood, T. Banaschewski M. Gill, *et al.*]

'A high density linkage disequilibrium mapping in 14 noradrenergic genes: evidence of association between SLC6A2, ADRA1B and ADHD', *Psychopharmacology*, 225, 4 (2013), 895-902 [Z. Hawi, N. Matthews, E. Barry, A. Kirley, J. Wagner, R.H. Wallace, H.S. Heussler, A. Vance, M. Gill and M.A. Bellgrove]

'Common variant at 16p11.2 conferring risk of psychosis', *Molecular Psychiatry*, 19, 1 (2012), 108-114 [S. Steinberg, S. de Jong, M. Mattheisen (...), M. Gill, D. Morris, F.A. O'Neill, K. Kendler, B. Riley; Wellcome Trust Case Control Consortium 2, N. Craddock, M.J. Owen, M.C. O'Donovan *et al.*]

'No evidence that common genetic risk variation is shared between schizophrenia and autism', *American Journal of Medical Genetics. Part B, Neuropsychiatric Genetics*, 162, 1 (2013), 55-60 [J.A. Vorstman, R.J. Anney, E.M. Derks, L. Gallagher, M. Gill *et al.*; the Autism Genome Project, the International Schizophrenia Consortium]

'Brain-derived neurotrophic factor Val66Met polymorphism and early life adversity affect hippocampal volume', *American Journal of Medical Genetics*. *Part B, Neuropsychiatric Genetics*, 162, 2 (2013), 183-190 [A. Carballedo, D. Morris, P. Zill, C. Fahey, E. Reinhold, E. Meisenzahl, B. Bondy, M. Gill, H.J. Möller and T. Frodl]

'The hierarchical factor model of ADHD: invariant across age and national groupings?', *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 53, 3 (2012), 292-303 [M.E. Toplak, G.B. Sorge, D.B. Flora, W. Chen, T. Banaschewski, J. Buitelaar, R. Ebstein, J. Eisenberg, B. Franke, M. Gill *et al.*]

'Effects of ZNF804A on auditory P300 response in schizophrenia', *Translational Psychiatry*, 4 (2014), e345 [T. O'Donoghue, D.W. Morris, C. Fahey, A. Da Costa, S. Moore, E. Cummings, G. Leicht, S. Karch, D. Hoerold, D. Tropea, J.J. Foxe, M. Gill, A. Corvin and G. Donohoel

'Individual common variants exert weak effects on the risk for autism spectrum disorderspi.', *Human Molecular Genetics*, 21, 21 (2012), 4781-4792 [R. Anney, L. Klei, D. Pinto (...), M. Gill *et al.*]

'Genome-wide analysis of copy number variants in attention deficit hyperactivity disorder: the role of rare variants and duplications at 15q13.3.', *American Journal of Psychiatry*, 169, 2 (2012), 195-204 [N.M. Williams, B. Franke, E. Mick, R.J. Anney, C.M. Freitag, M. Gill *et al.*]

'Estimating the heritability of reporting stressful life events captured by common genetic variants', *Psychological Medicine*, 43, 9 (2012), 1965-1971 [R.A. Power, T. WingenbachS. Cohen-Woods, R. Uher, M.Y. Ng, A.W. Butler, M. Ising, N. Craddock, M.J. Owen, A. Korszun, L. Jones, I. Jones, M. Gill *et al.*]

'Genome-wide significant associations in schizophrenia to ITIH3/4, CACNA1C and SDCCAG8, and extensive replication of associations reported by the Schizophrenia PGC', *Molecular Psychiatry*, 18, 2 (2013), 708-712 [M.L. Hamshere, J.T. Walters, R. Smith (...); The Schizophrenia Psychiatric Genome-wide Association Study Consortium (PGC); Wellcome Trust Case Control Consortium (WTCCC); Welcome Trust Case Control Consortium 2 (WTCCC2), D. Morris, M. Gill, P. Holmans, N. Craddock, A. Corvin, M.J. Owen and M.C. O'Donovan]

'Genome-wide association analysis identifies 13 new risk loci for schizophrenia', *Nature Genetics*, 45, 10 (2013), 1150-1159 [S. Ripke, C. O'Dushlaine, K. Chambert (...), M. Gill *et al.*] 'CNV analysis in a large schizophrenia sample implicates deletions at 16p12.1 and SLC1A1 and duplications at 1p36.33 and CGNL1', *Human Molecular Genetics*, 23, 6 (2014), 1669-1676 [E. Rees, J.T. Walters, K.D. Chambert (...), M. Gill *et al.*]

X38 Calendar 2014-15

'Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style', *British Journal of Psychiatry*, 204, 2 (2013), 115-121 [E.J. Rose, A. Hargreaves, D. Morris, C. Fahey, D. Tropea, E. Cummings, C. Caltagirone, P. Bossù, C. Chiapponi, F. Piras, G. Spalletta, M. Gill, A. Corvin and G. Donohoe]

'Effects of MIR137 on fronto-amygdala functional connectivity', *NeuroImage*, 90 (2014), 189-195 [O. Mothersill, D.W. Morris, S. Kelly, E.J. Rose, C. Fahey, C. O'Brien, R. Lyne, R. Reilly, M. Gill, A.P. Corvin and G. Donohoe]

'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]

'The role of the major histocompatibility complex region in cognition and brain structure: a schizophrenia GWAS follow-up', *American Journal of Psychiatry*, 170, 8 (2013), 877-885 [J.T. Walters, D. Rujescu, B. Franke, I. Giegling, A.A. Vásquez, A. Hargreaves, G. Russo, D.W. Morris, M. Hoogman, A. Da Costa, V. Moskvina, G. Fernández, M. Gill, A. Corvin, M.C. O'Donovan, G. Donohoe and M.J. Owen]

'Atypical visuospatial processing in autism: insights from functional connectivity analysis', *Autism Research*, 5, 5 (2012), 314-330 [J. McGrath, K. Johnson, C. Ecker, E. O'Hanlon, M. Gill, L. Gallagher and H. Garavan]

Hargreaves, April, 'Mood congruent psychotic symptoms and specific cognitive deficits in carriers of the novel schizophrenia risk variant at MIR-137', Neuroscience Letters, 532 (2013) 33-38 [E. Cummings, G. Donohoe, A. Hargreaves, S. Moore, C. Fahey, T.G. Dinan, C. McDonald, E. O'Callaghan, F.A. O'Neill, J.L. Waddington, K.C. Murphy, D.W. Morris, M. Gill and A. Corvin]

'Neuropsychological effects of the CSMD1 genome-wide associated schizophrenia risk variant rs10503253', *Genes Brain Behaviour*, 12, 2 (2013), 203-209 [G. Donohoe, J. Walters, A. Hargreaves, E.J. Rose, D.W. Morris, C. Fahey, S. Bellini, E. Cummins, I. Giegling, A.M. Hartmann, H.J. Möller, P. Muglia, M.J. Owen, M. Gill, M.C. O'Donovan, D. Tropea, D. Rujescu and A. Corvinl

'Social dysfunction in schizophrenia: an investigation of the GAF scale's sensitivity to deficits in social cognition', *Schizophrenia Research*, 146, 1-3 (2013), 363-365 [D.A. Robertson, A. Hargreaves, E.B. Kelleher, D. Morris, M. Gill, A. Corvin and G. Donohoe]

'Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style', *British Journal of Psychiatry*, 204, 2 (2013), 115-121 [E.J. Rose, A. Hargreaves, D. Morris, C. Fahey, D. Tropea, E. Cummings, C. Caltagirone, P. Bossù, C. Chiapponi, F. Piras, G. Spalletta, M. Gill, A. Corvin and G. Donohoe]

'The role of the major histocompatibility complex region in cognition and brain structure: a schizophrenia GWAS follow-up', *American Journal of Psychiatry*, 170, 8 (2013), 877-885 [J.T. Walters, D. Rujescu, B. Franke, I. Giegling, A.A. Vásquez, A. Hargreaves, G. Russo, D.W. Morris, M. Hoogman, A. Da Costa, V. Moskvina, G. Fernández, M. Gill, A. Corvin, M.C. O'Donovan, G. Donohoe and M.J. Owen]

Heron, Elizabeth, 'Individual common variants exert weak effects on the risk for autism spectrum disorderspi.', Human Molecular Genetics, 21, 21 (2012), 4781-4792 [R. Anney, L. Klei, D. Pinto (...), E. Heron et al.]

'Mauling of the "celtic tiger": clinical characteristics and outcome of first-episode depression secondary to the economic recession in Ireland', *Journal of Affective Disorders*, 151, 2 (2013), 455-460 [T.B. Thekiso, E.A. Heron, B. Masood, M. Murphy, D.M. McLoughlin and N. Kennedy] 'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', *Molecular Psychiatry* (2013), http://dx.doi.org/10.1038/mp.2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]

- Kenny, Elaine, 'Functional gene group analysis identifies synaptic gene groups as risk factor for schizophrenia', Molecular Psychiatry, 17, 10 (2012), 996-1006 [E.S. Lips, L.N. Cornelisse, R.F. Toonen, J.L. Min, C.M. Hultman; International Schizophrenia Consortium, P.A. Holmans et al.]
- Kolshus, Erik, 'Relapse following successful electroconvulsive therapy for major depression: a meta-analysis', Neuropsychopharmacology, 38, 12 (2013), 2467-2474 [A. Jelovac, E. Kolshus and D.M. McLoughlin]
  - 'Epigenetics and depression: return of the repressed', *Journal of Affective Disorders*, 155, 1 (2014), 1-12 [V.S. Dalton, E. Kolshus and D.M. McLoughlin]
- Lawlor, Brian, 'The impact of cognitive training and mental stimulation on cognitive and everyday functioning of healthy older adults: a systematic review and meta-analysis', Ageing Research Reviews (2014), http://hdl.handle.net/2262/68232 [Michelle E. Kelly, David Loughrey, Brian A. Lawlor, Ian H. Robertson, Cathal Walsh and Sabina Brennan]
  - 'Frailty and quality of life for people with Alzheimer's dementia and mild cognitive impairment', American Journal of Alzheimer's Disease and other Dementias, 27, 1 (2012), 48-54 [A. Ní Mhaoláin, D. Gallagher, L. Crosby, D. Ryan, L. Lacey, R.F. Coen, D. Coakley, J.B. Walsh, C.J. Cunningham and B.A. Lawlor]
- McLoughlin, Declan, 'Epigenetics and depression: return of the repressed', Journal of Affective Disorders, 155, 1 (2014), 1-12 [V.S. Dalton, E. Kolshus and D.M. McLoughlin]
  - 'Use of codeine-containing medicines by Irish psychiatric in-patients before and after regulatory limitations on their supply', *Irish Journal of Psychological Medicine*, 30, 01 (2013), 7-12 [V.I.O. Agyapong, K. Singh, M. Savage, B.T. Thekiso, M. Finn, C.K. Farren and D.M. McLoughlin]
  - 'Measuring retrograde autobiographical amnesia following electroconvulsive therapy: historical perspective and current issues', *Journal of ECT*, 29, 2 (2013), 127-133 [M. Semkovska and D.M. McLoughlin]
  - 'Systematic review and meta-analysis of bifrontal electroconvulsive therapy versus bilateral and unilateral electroconvulsive therapy in depression', *World Journal of Biological Psychiatry*, 13, 4 (2012), 248-258 [R.A. Dunne and D.M. McLoughlin]
  - 'A comparison of brief pulse and ultrabrief pulse electroconvulsive stimulation on rodent brain and behaviour', *Progress in Neuropsychopharmacology and Biological Psychiatry*, 37, 1 (2012), 147-152 [Sinead O'Donovan, Mark Kennedy, Blaithin Guinan, Shane O'Mara and Declan M. McLoughlin]
  - 'Six-months outcomes of a randomised trial of supportive text messaging for depression and comorbid alcohol use disorder', *Journal of Affective Disorders*, 151, 1 (2013), 100-104 [V.I.O. Agyapong, D.M. McLoughlin and C.K. Farren]
  - 'Electroconvulsive stimulation alters levels of BDNF-associated microRNAs', *Neuroscience Letters*, 549 (2013), 125-129 [K.M. Ryan, S.M. O'Donovan and D.M. McLoughlin]
  - 'Quality of care in psychosis and bipolar disorder from the service user perspective', *Qualitative Health Research*, 23, 12 (2013), 1672-1685 [N. Skelly, R.I. Schnittger, L. Butterly, C. Frorath, C. Morgan, D.M. McLoughlin and P. Fearon]
  - 'Electroconvulsive stimulation alters levels of BDNF-associated microRNAs', *Neuroscience Letters*, 549 (2013), 125-129 [K.M. Ryan, S.M. O'Donovan and D.M. McLoughlin]
  - 'Mauling of the "celtic tiger": clinical characteristics and outcome of first-episode depression secondary to the economic recession in Ireland', *Journal of Affective Disorders*, 151, 2 (2013), 455-460 [T.B. Thekiso, E.A. Heron, B. Masood, M. Murphy, D.M. McLoughlin and N. Kennedy
- Merikangas, Alison, 'The association between major depressive disorder and obesity in US adolescents: results from the 2001-2004 National Health and Nutrition Examination Survey', Journal of Behavioral Medicine, 35, 2 (2012), 149-154 [A.K. Merikangas, P. Mendola, P.N. Pastor, C.A. Reuben and S.D. Cleary]

X40 Calendar 2014-15

'A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder', *Human Genetics*, 131, 4 (2012), 565-579 [J.P. Casey, T. Magalhaes, J.M. Conroy (...), A. Merikangas *et al.*]

'Individual common variants exert weak effects on the risk for autism spectrum disorderspi.', Human Molecular Genetics, 21, 21 (2012), 4781-4792 [R. Anney, L. Klei, D. Pinto (...), A. Merikangas et al.]

Morris, Derek, 'Functional gene group analysis identifies synaptic gene groups as risk factor for schizophrenia', Molecular Psychiatry, 17, 10 (2012), 996-1006 [E.S. Lips, L.N. Cornelisse, R.F. Toonen, J.L. Min, C.M. Hultman; International Schizophrenia Consortium, P.A. Holmans et al.]

'Identification of common variants associated with human hippocampal and intracranial volumes', *Nature Genetics*, 44, 5 (2012), 552-561 [J.L. Stein, S.E. Medland, A.A. Vasquez *et al.*; the Alzheimer's Disease Neuroimaging Initiative (ADNI); EPIGEN Consortium; IMAGEN Consortium; Saguenay Youth Study Group (SYS), J.C. Bis, M.A. Ikram, A.V. Smith *et al.*; Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium; the Enhancing Neuro Imaging Genetics through Meta-Analysis (ENIGMA) Consortium, O.A. Andreassen, L.G. Apostolova, M.E. Bastin *et al.*]

'Excess of rare novel loss-of-function variants in synaptic genes in schizophrenia and autism spectrum disorders', *Molecular Psychiatry* (2013), http://dx.doi.org/10.1038/mp.2013.127 [E.M. Kenny, P. Cormican, S. Furlong, E. Heron, G. Kenny, C. Fahey, E. Kelleher, S. Ennis, D. Tropea, R. Anney, A.P. Corvin, G. Donohoe, L. Gallagher, M. Gill and D.W. Morris]

'Effects of ZNF804A on auditory P300 response in schizophrenia', *Translational Psychiatry*, 4 (2014), e345 [T. O'Donoghue, D.W. Morris, C. Fahey, A. Da Costa, S. Moore, E. Cummings, G. Leicht, S. Karch, D. Hoerold, D. Tropea, J.J. Foxe, M. Gill, A. Corvin and G. Donohoe]

'Genome-wide significant associations in schizophrenia to ITIH3/4, CACNA1C and SDCCAG8, and extensive replication of associations reported by the Schizophrenia PGC', *Molecular Psychiatry*, 18, 2 (2013), 708-712 [M.L. Hamshere, J.T. Walters, R. Smith (...); The Schizophrenia Psychiatric Genome-wide Association Study Consortium (PGC); Wellcome Trust Case Control Consortium (WTCCC); Welcome Trust Case Control Consortium 2 (WTCCC2), D. Morris, M. Gill, P. Holmans, N. Craddock, A. Corvin, M.J. Owen and M.C. O'Donovan]

'Effect of genetic variant in BICCI on functional and structural brain changes in depression', *Neuropsychopharmacology*, 37, 13 (2012), 2855-2862 [R. Bermingham, A. Carballedo, D. Lisiecka, A. Fagan, D. Morris, C. Fahey, G. Donohoe, J. Meaney, M. Gill and T. Frodl]

'Common variant at 16p11.2 conferring risk of psychosis', *Molecular Psychiatry*, 19, 1 (2012), 108-114 [S. Steinberg, S. de Jong, M. Mattheisen (...), M. Gill, D. Morris, F.A. O'Neill, K. Kendler, B. Riley; Wellcome Trust Case Control Consortium 2, N. Craddock, M.J. Owen, M.C. O'Donovan *et al.*]

'Brain-derived neurotrophic factor Val66Met polymorphism and early life adversity affect hippocampal volume', *American Journal of Medical Genetics. Part B, Neuropsychiatric Genetics*, 162, 2 (2013), 183-190 [A. Carballedo, D. Morris, P. Zill, C. Fahey, E. Reinhold, E. Meisenzahl, B. Bondy, M. Gill, H.J. Möller and T. Frodl]

'Neuropsychological effects Of The CSMD1 genome-wide associated schizophrenia risk Variant rs10503253', *Genes Brain Behaviour*, 12, 2 (2013), 203-209 [G. Donohoe, J. Walters, A. Hargreaves, E.J. Rose, D.W. Morris, C. Fahey, S. Bellini, E. Cummins, I. Giegling, A.M. Hartmann, H.J. Möller, P. Muglia, M.J. Owen, M. Gill, M.C. O'Donovan, D. Tropea, D. Rujescu and A. Corvin]

'Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample', *Neurobiology of Aging* (2014), http://hdl.handle.net/2262/68347 [C. Fahey, S. Byrne, R. McLaughlin, K. Kenna, A. Shatunov, G. Donohoe, M. Gill, A. Al-Chalabi, D.G. Bradley, O. Hardiman, A.P. Corvin and D.W. Morris]

'Effects of MIR137 on fronto-amygdala functional connectivity', *NeuroImage*, 90 (2014), 189-195 [O. Mothersill, D.W. Morris, S. Kelly, E.J. Rose, C. Fahey, C. O'Brien, R. Lyne, R. Reilly, M. Gill, A.P. Corvin and G. Donohoe]

'Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style', *British Journal of Psychiatry*, 204, 2 (2013), 115-121 [E.J. Rose, A. Hargreaves, D. Morris, C. Fahey, D. Tropea, E. Cummings, C. Caltagirone, P. Bossù, C. Chiapponi, F. Piras, G. Spalletta, M. Gill, A. Corvin and G. Donohoe]

'Genome-wide association studies: findings at the major histocompatibility complex locus in psychosis', *Biological Psychiatry*, 75, 4 (2014), 276-283 [A. Corvin and D.W. Morris]

'CNV analysis in a large schizophrenia sample implicates deletions at 16p12.1 and SLC1A1 and duplications at 1p36.33 and CGNL1', *Human Molecular Genetics*, 23, 6 (2014), 1669-1676 [E. Rees, J.T. Walters, K.D. Chambert (...), D. Morris *et al.*]

'Genome-wide association analysis identifies 13 new risk loci for schizophrenia', *Nature Genetics*, 45, 10 (2013), 1150-1159 [S. Ripke, C. O'Dushlaine, K. Chambert (...), D. Morris *et al.*]

'The role of the major histocompatibility complex region in cognition and brain structure: a schizophrenia GWAS follow-up', *American Journal of Psychiatry*, 170, 8 (2013), 877-885 [J.T. Walters, D. Rujescu, B. Franke, I. Giegling, A.A. Vásquez, A. Hargreaves, G. Russo, D.W. Morris, M. Hoogman, A. Da Costa, V. Moskvina, G. Fernández, M. Gill, A. Corvin, M.C. O'Donovan, G. Donohoe and M.J. Owen]

Wetterling, Friedrich, 'Bilateral 23Na MR imaging of the breast and quantification of sodium concentration', Zeitung für Medizinische Physik (2013), 1-8 [M. Danisch, R. Kalayciyan, F. Wetterling and L.R. Schad]

'Non-destructive investigation of glass fiber reinforced composites via magnetic resonance imaging', *Key Engineering Materials*, 569-570 (2013), 126-131 [F. Wetterling, K. Mok, C. McGoldrick and B. Basu]

#### Research students

Kelly, Sinead, See Donohoe, Gary

Robertson, Deirdre, 'Social dysfunction in schizophrenia: an investigation of the GAF scale's sensitivity to deficits in social cognition', *Schizophrenia Research*, 146, 1-3 (2013), 363-365 [D.A. Robertson, A. Hargreaves, E.B. Kelleher, D. Morris, M. Gill, A. Corvin and G. Donohoe]

#### PUBLIC HEALTH AND PRIMARY CARE

Allwright, Shane, 'A qualitative study of the perceived impact of a community mobilisation intervention to reduce alcohol consumption among amateur sportsmen', *Irish Journal of Psychological Medicine*, 30, 1 (2013), 57-66 [Catherine D. Darker, Jo-Hanna H. Ivers, Anne O'Farrell, Rosaleen Dolan, Nazih Eldin and Shane P.A. Allwright]

'Socioeconomic and country variations in cross-border cigarette purchasing as tobacco tax avoidance strategy. Findings from the ITC Europe surveys', *Tobacco Control* (2013), http://dx.doi.org/10.1136/tobaccocontrol-2012-050838 [Gera E. Nagelhout, Bas van den Putte, Shane Allwright, Ute Mons, Ann McNeill, Romain Guignard, François Beck, Mohammad Siahpush, Luk Joossens, Geoffrey T. Fong, Hein de Vries and Marc C. Willemsen]

Barry, Joseph, 'Alcohol consumption in pregnancy: results from the general practice setting', Irish Journal of Medical Science, 183, 2 (2014), 231-240 [A. Ní Shúilleabháin, J. Barry, A. Kelly, F. O'Kelly, C. Darker and T. O'Dowd]

Bradley, Susan, 'District health managers' perceptions of supervision in Malawi and Tanzania', Human Resources for Health, 11, 43 (2013), 10.1186/1478-4491-11-43 [S. Bradley, F. Kamwendo, H. Masanja, H. de Pinho, R. Waxman, C. Boostrom and E. McAuliffe]

X42 Calendar 2014-15

- Darker, Catherine, 'Alc ohol consumption in pregnancy: results from the general practice setting', Irish Journal of Medical Science, 183, 2 (2014), 0-10 [A. Ní Shúilleabháin, J. Barry, A. Kelly, F. O'Kelly, C. Darker and T. O'Dowd]
  - 'A qualitative study of the perceived impact of a community mobilisation intervention to reduce alcohol consumption among amateur sportsmen', *Irish Journal of Psychological Medicine*, 30, 1 (2013), 57-66 [Catherine D. Darker, Jo-Hanna H. Ivers, Anne O'Farrell, Rosaleen Dolan, Nazih Eldin and Shane P.A. Allwright]
- Hayes, Catherine, 'The influence of ethnicity on breastfeeding rates in Ireland: a cross-sectional study', Journal of Epidemiology and Community Health (2013), http://dx.doi.org/10.1136/jech-2013-202735 [Emma L. Ladewig, Catherine Hayes, John Browne, Richard Layte and Udo Reulbach]
- Ivers, Jo-Hanna, 'A qualitative study of the perceived impact of a community mobilisation intervention to reduce alcohol consumption among amateur sportsmen', Irish Journal of Psychological Medicine, 30, 1 (2013), 57-66 [Catherine D. Darker, Jo-Hanna H. Ivers, Anne O'Farrell, Rosaleen Dolan, Nazih Eldin and Shane P.A. Allwright]
- Kelly, Alan, 'Alcohol consumption in pregnancy: results from the general practice setting', *Irish Journal of Medical Science*, 183, 2 (2014), 231-240 [A. Ní Shúilleabháin, J. Barry, A. Kelly, F. O'Kelly, C. Darker and T. O'Dowd]
  - 'Socio-behavioural factors and early childhood caries: a cross-sectional study of preschool children in central Trinidad', *BMC Oral Health*, 13, 30 (2013), 1-7 [Rahul S. Naidu, J. Nunn and Alan Kelly]
  - "Weighing children; parents agree, but GPs conflicted," *Archives of Diseases of Childhood*, 1 (2014), 1-4 [Brendan O'Shea, Emma L. Ladewig, Alan Kelly, Udo Reulbach and Tom O'Dowd]
- Ní Shúilleabháin, Aisling, 'Alcohol consumption in pregnancy: results from the general practice setting', Irish Journal of Medical Science, 183, 2 (2014), 231-240 [A. Ní Shúilleabháin, J. Barry, A. Kelly, F. O'Kelly, C. Darker and T. O'Dowd]
- O'Dowd, Thomas, 'Weighing children; parents agree, but GPs conflicted', Archives of Diseases of Childhood, 1 (2014), 1-4 [Brendan O'Shea, Emma L. Ladewig, Alan Kelly, Udo Reulbach and Tom O'Dowd]
  - 'Weight, body image and bullying in 9-year-old children', *Journal of Pediatrics and Child Health*, 49, 4 (2013), E288-E293 [U. Reulbach, E.L. Ladewig, E. Nixon, M. O'Moore, J. Williams and T.C. O'Dowd]
  - 'Alcohol consumption in pregnancy: results from the general practice setting', *Irish Journal of Medical Science*, 183, 2 (2014), 231-240 [A. Ní Shúilleabháin, J. Barry, A. Kelly, F. O'Kelly, C. Darker and T. O'Dowd]
- O'Kelly, Fergus, 'Alcohol consumption in pregnancy: results from the general practice setting', *Irish Journal of Medical Science*, 183, 2 (2014), 231-240 [A. Ní Shúilleabháin, J. Barry, A. Kelly, F. O'Kelly, C. Darker and T. O'Dowd]
- Smyth, Bobby, 'Problem alcohol use among problem drug users in primary care: a qualitative study of what patients think about screening and treatment', BMC Family Practice, 14, 1 (2013), 98 [C.A. Field, J. Klimas, J. Barry, G. Bury, E. Keenan, B.P. Smyth and W. Cullen]
  - 'Altered resting-state connectivity in adolescent cannabis users', *American Journal of Drug and Alcohol Abuse*, 39, 6 (2013), 372-381 [C. Orr, R. Morioka, B. Behan, S. Datwani, M. Doucet, J. Ivanovic, C. Kelly, K. Weierstall, R. Watts, B. Smyth and H. Garavan]
  - 'Psychosocial interventions for alcohol use among problem drug users: protocol for a feasibility study in primary care', *JMIR Research Protocols*, 2, 2 (2013), e26 [J. Klimas, R. Anderson, M. Bourke, G. Bury, C.A. Field, E. Kaner, R. Keane, E. Keenan, D. Meagher, B. Murphy, C.S. O'Gorman, T.P. O'Toole, J. Saunders, B.P. Smyth, C. Dunne and W. Cullen]

'Primary care and youth mental health in Ireland: qualitative study in deprived urban areas', *BMC Family Practice*, 14 (2013), 194 [D. Leahy, E. Schaffalitzky, C. Armstrong, G. Bury, P. Cussen-Murphy, R. Davis, B. Dooley, B.Gavin, R. Keane, E. Keenan, L. Latham, D. Meagher, P. McGorry, F. McNicholas, R. O'Connor, E. O'Dea, V. O'Keane, T.P. O'Toole, E. Reilly, P. Ryan, L. Sanci, B.P. Smyth and W. Cullen]

'Non-medical use of psychotropic prescription drugs among adolescents in substance use treatment', *Journal of Psychoactive Drugs*, 45, 4 (2013), 340-346 [T. Apantaku-Olajide and B.P. Smyth]

Zgada, Lina, 'Estimating the burden of rheumatoid arthritis in Africa: a systematic analysis', Journal of Global Health, 2, 2 (2012), 20406 [B. Dowman, R.M. Campbell, L. Zgaga, D. Adeloye and K.Y. Chan]

'Setting priorities for development of emerging interventions against childhood pneumonia, meningitis and influenza', *Journal of Global Health*, 2, 1 (2012), 10304 [I. Rudan, E. Theodoratou, L. Zgaga, H. Nair, K.Y. Chan, M. Tomlinson, A. Tsai, Z. Biloglav, T. Huda, S. El Arifeen, M. Chopra and H. Campbell]

'Discovery and fine mapping of serum protein loci through transethnic meta-analysis', *American Journal of Human Genetics*, 91, 4 (2012), 744-753 [N. Franceschini, F.J. van Rooij, B.P. Prins (...), L. Zgaga; LifeLines Cohort Study, S. Bandinelli, S. Bergmann, M. Boban *et al.*]

'Systematic meta-analyses and field synopsis of genetic association studies in colorectal cancer', *Journal of the National Cancer Institute*, 104, 19 (2012), 1433-1457 [E. Theodoratou, Z. Montazeri, S. Hawken, G.C. Allum, J. Gong, V. Tait, I. Kirac, M. Tazari, S.M. Farrington, A. Demarsh, L. Zgaga, D. Landry, H.E. Benson, S.H. Read, I. Rudan, A. Tenesa, M.G. Dunlop, H. Campbell and J. Little]

'FTO genotype is associated with phenotypic variability of body mass index', *Nature*, 490, 7419 (2012), 267-272 [J. Yang, R.J. Loos, J.E. Powell (...), L. Zgada *et al.*]

'Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function', *Human Molecular Genetics*, 21, 24 (2012), 5329-5343 [D.I. Chasman, C. Fuchsberger, C. Pattaro *et al.*; CARDIoGRAM Consortium; ICBP Consortium; CARe Consortium; WTCCC2, T.B. Harris, L.J. Launer, T. Aspelund (...), L. Zgaga *et al.*]

'Genome-wide meta-analysis of common variant differences between men and women', *Human Molecular Genetics*, 21, 21 (2012), 4805-4815 [V. Boraska, A. Jerončić, V. Colonna (...), L. Zgaga; Wellcome Trust Case Control Consortium, M. Boehnke, A.P. d'Adamo, E. de Geus *et al.*]

'Evidence of inbreeding depression on human height', *PLoS Genetics*, 8, 7 (2012), e1002655 [R. McQuillan, N. Eklund, N.Pirastu (...), L. Zgaga *et al.*; ROHgen Consortium]

'Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations', *Nature Genetics*, 44, 8 (2012), 904-909 [Y. Okada, X. Sim, M.J. Go *et al.*; KidneyGen Consortium; CKDGen Consortium, E. Albrecht; GUGC consortium, K. Yamamoto, M. Kubo, Y. Nakamura *et al.*]

'Instrumental variable estimation of the causal effect of plasma 25-hydroxy-vitamin D on colorectal cancer risk: a mendelian randomization analysis', *PLoS One*, 7, 6 (2012), e37662 [E. Theodoratou, T. Palmer, L. Zgaga, S.M. Farrington, P. McKeigue, F.V. Din, A. Tenesa, G. Davey-Smith, M.G. Dunlop and H.G. Campbell]

'Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk', *Nature Genetics*, 44, 7 (2012), 770-776 [M.G. Dunlop, S.E. Dobbins, S.M. Farrington (...), L. Zgaga, I. Rudan, E. Theodoratou; Colorectal Tumour Gene Identification (CORGI) Consortium, J.M. Starr, I. Deary, I. Kirac *et al.*; COIN Collaborative Group, R. Midgley, D.J. Kerr, H. Campbell, I.P. Tomlinson and R.S. Houlston]

X44 Calendar 2014-15

'Genome-wide association uncovers shared genetic effects among personality traits and mood states', *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 159B, 6 (2012), 684-695 [M. Luciano, J.E. Huffman, A. Arias-Vásquez (...), L. Zgaga *et al.*]

'A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance', *Nature Genetics*, 44, 6 (2012), 659-669 [A.K. Manning, M.F. Hivert, R.A. Scott (...), L. Zgaga; DIAbetes Genetics Replication and Meta-analysis (DIAGRAM) Consortium; Multiple Tissue Human Expression Resource (MUTHER) Consortium, N.J. Wareham, M.I. McCarthy, I. Barroso *et al.*]

'Incidence and mortality trends of gastric and colorectal cancers in Croatia, 1988-2008', *Croatian Medical Journal*, 53, 2 (2012), 124-134 [I. Kirac, M. Sekerija, I. Simunović, L. Zgaga, D. Velimir Vrdoljak, D. Kovacević, T. Kulis and A. Znaor]

'Genome-wide association study to identify common variants associated with brachial circumference: a meta-analysis of 14 cohorts', *PLoS ONE*, 7, 3 (2012), e31369 [V. Boraska, A. Day-Williams, C.S. Franklin (...), L. Zgaga *et al.*]

'An evaluation of different meta-analysis approaches in the presence of allelic heterogeneity', *European Journal of Human Genetics*, 20, 6 (2012), 709-712 [J. Asimit, A. Day-Williams, L. Zgaga, I. Rudan, V. Boraska and E. Zeggini]

'Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways', *Nature Genetics*, 44, 3 (2012), 260-268 [L. Stolk, J.R. Perry, D.I. Chasman (...), L. Zgaga *et al.*]

'Association between chromosome 9p21 variants and the ankle-brachial index identified by a meta-analysis of 21 genome-wide association studies', *Circulation: Cardiovascular Genetics*, 5, 1 (2012), 100-112 [J.M. Murabito, C.C. White, M. Kavousi (...), L. Zgaga *et al.*]

'Sequencing of high-complexity DNA pools for identification of nucleotide and structural variants in regions associated with complex traits', *European Journal of Human Genetics*, 20, 1 (2012), 77-83 [G. Zaboli, A. Ameur, W. Igl, Å. Johansson, C. Hayward, V. Vitart, S. Campbell (...), L. Zgaga *et al.*; EUROSPAN Consortium]

'The association of dietary intake of purine-rich vegetables, sugar-sweetened beverages and dairy with plasma urate, in a cross-sectional study', *PLoS ONE*, 7, 6 (2012), e38123 [L. Zgaga, E. Theodoratou, J. Kyle *et al.*]

'Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity', *Human Molecular Genetics*, 22, 13 (2013), 2735-2747 [D.L. Cousminer, D.J. Berry, N.J. Timpson, *et al.*; ReproGen Consortium, J.M. Murabito, J. Kaprio, T.I. Sørensen *et al.*; Early Growth Genetics (EGG) Consortium]

'Individual multi-locus heterozygosity is associated with lower morning plasma cortisol concentrations', *European Journal of Endocrinology*, 169, 1 (2013), 59-64 [L. Zgaga, V. Vitart, C. Hayward *et al.*]

'Mining the human phenome using allelic scores that index biological intermediates', *PLoS Genetics*, 9, 10 (2013), e1003919-e1003919 [D.M. Evans, M.J. Brion, L. Paternoster, *et al.*; GIANT Consortium; CRP Consortium; TAG Consortium, N.J. Timpson, B. St Pourcain, D.A. Lawlor *et al.*]

'Common variants in mendelian kidney disease genes and their association with renal function', Journal of the American Society of Nephrology, 24, 12 (2013), 2105-2117 [A. Parsa, C. Fuchsberger, A. Köttgen (...), L. Zgaga et al.]

'SMAD7 variant rs4939827 is associated with colorectal cancer risk in Croatian population', PLoS ONE, 8, 9 (2013), e74042 [I. Kirac, P. Matošević, G. Augustin (...), L. Zgaga]

'A common biological basis of obesity and nicotine addiction', *Translational Psychiatry*, 3 (2013), e308 [T.E. Thorgeirsson, D.F. Gudbjartsson, P. Sulem *et al.*; TAG Consortium; Oxford-GSK Consortium; ENGAGE Consortium, H. Furberg, P.F. Sullivan, J. Marchini *et al.*]

'Model selection approach suggests causal association between 25-hydroxyvitamin D and colorectal cancer', *PLoS ONE*, 8, 5 (2013), e63475 [L. Zgaga, F. Agakov, E. Theodoratou, S.M. Farrington, A. Tenesa, M.G. Dunlop, P. McKeigue and H. Campbell]

#### Research student

Reulbach, Udo, see O'Dowd, Thomas

RADIATION THERAPY

Marignol, Laure, 'Hypoxic tumor kinase signaling mediated by STAT5A in development of castration-resistant prostate cancer', PloS ONE, 8, 5 (2013), e63723 [K. Røe, A. Bratland, L. Vlatkovic, H.B. Ragnum, M.G. Saelen, D.R. Olsen, L. Marignol and A.H. Ree]

'Hypoxia, notch signalling, and prostate cancer', *Nature Reviews. Urology*, 10, 7 (2013), 405-413 [L. Marignol, K. Rivera-Figueroa, T. Lynch and D. Hollywood]

Mullaney, Laura, 'The updated ESTRO core curricula 2011 for clinicians, medical physicists and RTTs in radiotherapy/radiation oncology', Radiotherapy and Oncology, 103, 1 (2012), 103-108 [J.G. Eriksen, A.W. Beavis, M. Coffey, L. Mullaney et al.]

'Achieving a consistent bladder volume for fractionated prostate radiation therapy: a review of the literature', *Radiography Ireland*, 17, 3 (2013), 14-20 [L. Mullaney and M. Leech]

### SURGERY

Colgan, Mary, 'Hybrid repair of a symptomatic thoracic intra-mural haematoma', Irish Journal of Medical Science, 181, 3 (2012), 381-338 [Z. Martin, J. Dorairaj, G.C. O'Brien, N. Cloete, S.N. Haider, M.P. Colgan, E. McGovern, J. Meaney, S.M. O'Neill, D.J. Moore and P. Madhavan]

'Measurement and optimization of patient radiation doses in endovascular aneurysm repair', European Journal of Vascular and Endovascular Surgery, 43, 5 (2012), 534-539 [C. Walsh, A. O'Callaghan, D. Moore, S. O'Neill, P. Madhavan, M.P. Colgan, S.N. Haider, A. O'Reilly and G. O'Reilly]

'Fatty liver index, gamma-glutamyltransferase, and early carotid plaques.', *Hepatology*, 55, 5 (2012), 1406-1415 [M. Kozakova, C. Palombo, M.P. Eng, J. Dekker, A. Flyvbjerg, A. Mitrakou, A. Gastaldelli and E. Ferrannini]

'Plasma sCD36 is associated with markers of atherosclerosis, insulin resistance and fatty liver in a nondiabetic healthy population', *Journal of Internal Medicine*, 271, 3 (2012), 294-304 [A. Handberg, K. Højlund, A. Gastaldelli, A. Flyvbjerg, J.M. Dekker, J. Petrie, P. Piatti and H. Beck-Nielsen]

'Hybrid repair of thoracic aortic arch aneurysm', *Irish Journal of Medical Science*, 181, 3 (2012), 431-433 [M.V. Forlee, S.N. Haider, M.P. Colgan, E. McGovern, D.J. Moore and P. Madhavan] 'From metabolic normality to cardiometabolic risk factors in subjects with obesity', *Obesity*, 20, 10 (2012), 2063-2069 [E. Bobbioni-Harsch, Z. Pataky, V. Makoundou, M. Laville, E. Disse, C. Anderwald, T. Konrad and A. Golay]

'A critical evaluation of HIPE data', *Irish Medical Journal*, 105, 1 (2012), 21-23 [A. O'Callaghan, M.P. Colgan, C. McGuigan, F. Smyth, N. Haider, S. O'Neill, D. Moore and P. Madhavan]

Conlon, Kevin, 'When to perform a pancreatoduodenectomy in the absence of positive histology? A consensus statement by the International Study Group of Pancreatic Surgery (ISGPS)', Surgery, 155, 5 (2014), 887-892 [Horacio J. Asbun, Kevin Conlon, Laureano Fernandez-Cruz et al.]

'Extended pancreatectomy in pancreatic ductal adenocarcinoma: definition and consensus of the International Study Group for Pancreatic Surgery (ISGPS)', *Surgery* (2014), http://hdl.handle.net/2262/68181 [Werner Hartwig, Charles M. Vollmer, Abe Yeo Fingerhut (...), Kevin C. Conlon *et al.*]

X46 Calendar 2014-15

'Identification of distinct phenotypes of locally advanced pancreatic adenocarcinoma', *Journal of Gastrointestinal Cancer*, 44, 1 (2013), 73-78 [M. Teo, G.F. Crotty, C. O'Súilleabháin, P.F. Ridgway, K.C. Conlon, D.G. Power and R.S. McDermott]

'Day-case laparoscopic Nissen fundoplication: a default pathway or is selection the key?', Journal of Laparoendoscopic and Advanced Surgical Techniques. Part A, 22, 9 (2012), 859-863 [M.E. Kelly, T.K. Gallagher, M.J. Smith, P.F. Ridgway and K.C. Conlon]

'Invasive markers identified by gene expression profiling in pancreatic cancer', *Pancreatology*, 12, 2 (2012), 130-140 [A. Rogers, M.J. Smith, P. Doolan, C. Clarke, M. Clynes, J.F. Murphy, A. McDermott, N. Swan, P. Crotty, P.F. Ridgway and K.C. Conlon]

'A transatlantic survey of nutrition practice in acute pancreatitis', *Journal of Human Nutrition and Dietetics*, 25, 4 (2012), 388-397 [S.N. Duggan, N.D. Smyth, M. O'Sullivan, S. Feehan, P.F. Ridgway and K.C. Conlon]

'Prognostic role of neutrophil-to-lymphocyte ratio in advanced pancreatic ductal adenocarcinoma: impact of baseline fluctuation and changes during chemotherapy', *Tumori*, 99, 4 (2013), 516-522 [M. Teo, M.S. Mohd Sharial, F. McDonnell, K.C. Conlon, P.F. Ridgway and R.S. McDermott]

'High prevalence of osteoporosis in patients with chronic pancreatitis: a systematic review and meta-analysis', *Clinical Gastroenterology and Hepatology*, 12, 2 (2014), 219-228 [S.N. Duggan, N.D. Smyth, A. Murphy, D. Macnaughton, S.J. O'Keefe and K.C. Conlon]

'Patients with chronic pancreatitis are at increased risk for osteoporosis', *Pancreas*, 41, 7 (2012), 1119-1124 [S.N. Duggan, M. O'Sullivan, S. Hamilton, S.M. Feehan, P.F. Ridgway and K.C. Conlon]

Connolly, Elizabeth, 'The International Classification of Functioning (ICF) core set for breast cancer from the perspective of women with the condition', *Disability and Rehabilitation*, 35, 9 (2013), 740-748 [M. Cooney, R. Galvin, E. Connolly and E. Stokes]

'A prospective investigation of predictive and modifiable risk factors for breast cancer in unaffected BRCA1 and BRCA2 gene carriers', *BMC Cancer*, 13 (2013), 138 [E.M. Guinan, J. Hussey, S.A. McGarrigle, L.A. Healy, J.N. O'Sullivan, K. Bennett and E.M. Connolly]

- Duggan, Shane, 'New highly toxic bile acids derived from deoxycholic acid, chenodeoxycholic acid and lithocholic acid', Bioorganic and Medicinal Chemistry, 22, 1 (2014), 256-268 [F. Májer, R. Sharma, C. Mullins, L. Keogh, S. Phipps, S. Duggan, D. Kelleher, S. Keely, A. Long, G. Radics, J. Wang and J.F. Gilmer]
- Fitzpatrick, Gerard, 'How is intensive care reimbursed? A review of eight European countries', Annals of Intensive Care, 3, 37(2013), 1-9 [Martin-Immanuel Bittner, Maria Donnelly, Arthur R.H. van Zanten, Jakob Steen, Andersen Bertrand Guidet, Jose Javier Trujillano Cabello, Shane Gardiner, Gerard Fitzpatrick, Bob Winter, Michael Joannidis and Axel Schmutz]
- Kok, Hong, 'Recurrence of anti-neutrophil cytoplasmic antibody-associated vasculitis in appropriately immunosuppressed renal transplant patients: a discussion of two cases', Case Reports in Nephrology and Urology, 3, 1 (2013), 16-21 [F.J. O'Brien, A. Abdalla, L. Wong, C.A. Traynor, P. Cheriyan, H.K. Kok, L. Casserly, A. Dorman and P.J. Conlon]

'Reducing risk of transjugular intrahepatic portosystemic shunt using ultrasound guided single needle pass', *World Journal of Gastroenterology*, 19, 22 (2013), 3528-3530 [S. Leong, H.K. Kok, P. Govender and W. Torreggiani]

'Left ventricular non-compaction cardiomyopathy', *JBR-BTR*, 95, 1 (2012), 32 [H.K. Kok, S. Ma and P. Ma]

'Intra-aortic mural thrombosis and splenic infarction in association with ulcerative colitis', *Irish Journal of Medical Science*, 181, 3 (2012), 377-379 [H.K. Kok, S. Maguire, A. Corr, M. Sadlier, S. Patchett and G. Harewood]

- 'Spontaneous steinstrasse from multiple ureteric calculi', *British Journal of Hospital Medicine*, 73, 8 (2012), 474 [H.K. Kok, J.P. Donnellan and W.C. Torreggiani]
- 'Percutaneous renal artery angioplasty and stenting: indications, technique and results', *Irish Journal of Medical Science*, 182, 3 (2013), 351-356 [H.K. Kok, S. Leong, P. Govender, R. Browne and W. Torreggiani]
- 'Acute renal failure secondary to tuberculosis: a diagnostic challenge', Case Reports in Nephrology, 2012 (2012), 510179 [S.I. Khilji, H.K. Kok, L. Wong, A.M. Dorman and J.J. Walshe]
- Orr, David, 'Single-layer integra for one-stage reconstruction of scalp defects with exposed bone following full-thickness burn injury: a novel technique', Burns, 38, 1 (2012), 143-145 [D. Kosutic, E. Beausang, M. Dempsey, L. Ryan, Z. Fauzi, B. O'Sullivan et al.]
  - 'Repair of anterior cleft palate fistulae with cancellous bone graft: a simple technique that facilitates dental reconstruction', *Plastic and Reconstructive Surgery*, 131, 3 (2013), 380e-387e [J.D. Martin-Smith, J.B. O'Sullivan, L. Duggan, A. O'Mahony and D. Orr]
- Pidgeon, Graham, 'Elevated tumor expression of PAI-1 and SNAI2 in obese esophageal adenocarcinoma patients and impact on prognosis', Clinical and Translational Gastroenterology, 3 (2012), e12 [E.H. Allott, M.J. Morine, J. Lysaght, S.A. McGarrigle, C.L. Donohoe, J.V. Reynolds, H.M. Roche and G.P. Pidgeon]
- Ravi, Narayanasamy, 'Malignant gastrocolic fistula as a late complication of radiation therapy', Journal of Gastrointestinal Cancer, 43 (supplement 1) (2012), S269-S272 [J. Costelloe, C. O'Connell, O. McCormack, F. MacCarthy, D.F. Halpenny, R. Shatwan, C. Muldoon, N. Ravi and J.V. Reynolds]
  - 'Management of squamous cell cancer of the oesophagus in a patient with a polyglandular endocrinopathy (APECED) and achalasia', *Journal of Gastrointestinal Surgery*, 16, 10 (2012), 1963-1966 [O. McCormack, M. Timlin, A. McGowan, M.L. Healy, N. Ravi and J.V. Reynolds]
  - '(18)F-FDG PET-detected synchronous primary neoplasms in the staging of esophageal cancer: incidence, cost, and impact on management', *Clinical Nuclear Medicine*, 37, 12 (2012), 1152-1158 [V. Malik, C. Johnston, C. Donohoe, Z. Claxton, J. Lucey, N. Ravi and J.V. Reynolds]
  - 'Evolving changes in the management of early oesophageal adenocarcinoma in a tertiary centre', *Irish Journal of Medical Science*, 182, 3 (2013), 363-369 [N. O'Farrell, J.V. Reynolds, N. Ravi, J.O. Larkin, V. Malik, G.F. Wilson, C. Muldoon and D. O'Toole]
  - 'Lack of independent significance of a close (<1 mm) circumferential resection margin involvement in esophageal and junctional cancer', *Annals of surgical oncology*, 20, 8 (2013), 2727-2733 [N.J. O'Farrell, C.L. Donohoe, C. Muldoon, J.M. Costelloe, S. King, N. Ravi and J.V. Reynolds]
  - 'Severe epigastric pain following a birthday party', *Irish Medical Journal*, 106, 1 (2013), 23 [J.D. Martin-Smith, J.O. Larkin, N. Ravi and J.V. Reynolds]
  - 'The Houdini effect an unusual case of blunt abdominal trauma resulting in perforative appendicitis', *Irish Medical Journal*, 105, 3 (2012), 86-87 [F. O'Kelly, K.T. Lim, B. Hayes, W. Shields, N. Ravi and J.V. Reynolds]
  - 'Diffuse oesophageal leiomyomatosis', *ANZ Journal of Surgery* (2013), http://dx.doi.org/10.1111/ans.12492 [G. Guevara, E. O'Connor, O. McCormack, M. Harmon, S. Finn, C. Muldoon, N. Ravi and J.V. Reynolds]
- Reynolds, John, 'Gastric neuroendocrine tumours', Digestive Surgery, 29, 4 (2012), 331-348 [D.A. Crosby, C.L. Donohoe, L. Fitzgerald, C. Muldoon, B. Hayes, D. O'Toole and J.V. Reynolds]
  - 'Identification of potential therapeutic molecular targets preferentially expressed by esophageal cancer cells', *Expert Review of Anticancer Therapy*, 14, 3 (2014), 267-269 [M.M. Nur, S. Finn and J.V. Reynolds]

X48 Calendar 2014-15

'Management of squamous cell cancer of the oesophagus in a patient with a polyglandular endocrinopathy (APECED) and achalasia', *Journal of Gastrointestinal Surgery*, 16, 10 (2012), 1963-1966 [O. Mc Cormack, M. Timlin, A. McGowan, M.L. Healy, N. Ravi and J.V. Reynolds]

'Malignant gastrocolic fistula as a late complication of radiation therapy', *Journal of Gastrointestinal Cancer*, 43 (supplement 1) (2012), S269-S272 [J. Costelloe, C. O'Connell, O. McCormack, F. MacCarthy, D.F. Halpenny, R. Shatwan, C. Muldoon, N. Ravi and J.V. Reynolds] '(18)F-FDG PET-detected synchronous primary neoplasms in the staging of esophageal cancer: incidence, cost, and impact on management', *Clinical Nuclear Medicine*, 37, 12 (2012), 1152-1158 [V. Malik, C. Johnston, C. Donohoe, Z. Claxton, J. Lucey, N. Ravi and J.V. Reynolds]

'Evolving changes in the management of early oesophageal adenocarcinoma in a tertiary centre', *Irish Journal of Medical Science*, 182, 3 (2013), 363-369 [N. O'Farrell, J.V. Reynolds, N. Ravi, J.O. Larkin, V. Malik, G.F. Wilson, C. Muldoon and D. O'Toole]

'Lack of independent significance of a close (<1 mm) circumferential resection margin involvement in esophageal and junctional cancer', *Annals of Surgical Oncology*, 20, 8 (2013), 2727-2733 [N.J. O'Farrell, C.L. Donohoe, C. Muldoon, J.M. Costelloe, S. King, N. Ravi and J.V. Reynolds]

'Severe epigastric pain following a birthday party', *Irish Medical Journal*, 106, 1 (2013), 23 [J.D. Martin-Smith, J.O. Larkin, N. Ravi and J.V. Reynolds]

'Common variants at the MHC locus and at chromosome 16q24.1 predispose to Barrett's esophagus', *Nature Genetics*, 44, 10 (2012), 1131-1136 [Z. Su, L.J. Gay, A. Strange (...), J.V. Reynolds *et al.*]

'The cancer stem-cell hypothesis: its emerging role in lung cancer biology and its relevance for future therapy', *Journal of Thoracic Oncology*, 7, 12 (2012), 1880-1889 [J.D. O'Flaherty, M. Barr, D. Fennell, D. Richard, J. Reynolds, J. O'Leary and K. O'Byrne]

'Genes of the interleukin-18 pathway are associated with susceptibility to Barrett's esophagus and esophageal adenocarcinoma', *American Journal of Gastroenterology*, 107, 9 (2012), 1331-1341 [M. Babar, A.W. Ryan, L.A. Anderson, R. Segurado, G. Turner, L.J. Murray, S.J. Murphy, B.T. Johnston, H. Comber, J.V. Reynolds and R. McManus]

'The Houdini effect – an unusual case of blunt abdominal trauma resulting in perforative appendicitis', *Irish Medical Journal*, 105, 3 (2012), 86-87 [F. O'Kelly, K.T. Lim, B. Hayes, W. Shields, N. Ravi and J.V. Reynolds]

'Common data items in seven European oesophagogastric cancer surgery registries: towards a European upper GI cancer audit (EURECCA Upper GI)', *European Journal of Surgical Oncology*, 40, 3 (2014), 325-329 [W.O. de Steur, D. Henneman, W.H. Allum, J.L. Dikken, J.W. van Sandick, J. Reynolds *et al.*]

'Elevated tumor expression of PAI-1 and SNAI2 in obese esophageal adenocarcinoma patients and impact on prognosis', *Clinical and Translational Gastroenterology*, 3 (2012), e12 [E.H. Allott, M.J. Morine, J. Lysaght, S.A. McGarrigle, C.L. Donohoe, J.V. Reynolds, H.M. Roche and G.P. Pidgeon]

'The SGBS cell strain as a model for the in vitro study of obesity and cancer', *Clinical and Translational Oncology*, 14, 10 (2012), 774-782 [E.H. Allott, E. Oliver, J. Lysaght, S.G. Gray, J.V. Reynolds, H.M. Roche and G.P. Pidgeon]

Ridgway, Paul, 'Prognostic role of neutrophil-to-lymphocyte ratio in advanced pancreatic ductal adenocarcinoma: impact of baseline fluctuation and changes during chemotherapy', *Tumori*, 99, 4 (2013), 516-522 [M. Teo, M.S. Mohd Sharial, F. McDonnell, K.C. Conlon, P.F. Ridgway and R.S. McDermott]

'Invasive markers identified by gene expression profiling in pancreatic cancer', *Pancreatology*, 12, 2 (2012), 130-140 [A. Rogers, M.J. Smith, P. Doolan, C. Clarke, M. Clynes, J.F. Murphy, A. McDermott, N. Swan, P. Crotty, P.F. Ridgway and K.C. Conlon]

'Patients with chronic pancreatitis are at increased risk for osteoporosis', *Pancreas*, 41, 7 (2012), 1119-1124 [S.N. Duggan, M. O Sullivan, S. Hamilton, S.M. Feehan, P.F. Ridgway and K.C. Conlon]

'A transatlantic survey of nutrition practice in acute pancreatitis', *Journal of Human Nutrition and Dietetics*, 25, 4 (2012), 388-397 [S.N. Duggan, N.D. Smyth, M. O'Sullivan, S. Feehan, P.F. Ridgway and K.C. Conlon]

'Chylous ascites post open cholecystectomy after severe pancreatitis', *Journal of Pancreas*, 12, 1 (2012), 278-281 [C.X. Cheung, M.E. Kelly, O. El Tayeb, W.C. Torregianni and P.F. Ridgway] 'Original research', *Radiotherapy and Oncology*, 110, 1 (2014), 641-645 [M.J. Smith, P.F. Ridgway, C.N. Catton, A.J. Cannell, B. O'Sullivan, L.A. Mikula, J.J. Jones and C.J. Swallow]

'Original research', *Irish Medical Journal*, 106, 9 (2013), 272-275 [A.M. Collins, J. Connaughton and P.F. Ridowayl

'Day-case laparoscopic Nissen fundoplication: a default pathway or is selection the key?', Journal of Laparoendoscopic and Advanced Surgical Techniques A, 22, 9 (2012), 859-863 [M.E. Kelly, T.K. Gallagher, M.J. Smith, P.F. Ridgway and K.C. Conlon]

'Identification of distinct phenotypes of locally advanced pancreatic adenocarcinoma', *Journal of Intestinal Cancer*, 44, 1 (2013), 73-78 [M. Teo, G.F. Crotty, C. O'Súilleabháin, P.F. Ridgway, K.C. Conlon, D.G. Power and R.S. McDermott]

Ryan, Thomas, 'Characterising cytokine gene expression signatures in patients with severe sepsis', *Mediators of Inflammation*, 2013 (2013), article no. 164246 [R. Grealy, M. White, P. Stordeur, D. Kelleher, D.G. Doherty, R. McManus and T. Ryan]

HEALTH POLICY AND MANAGEMENT

McAuliffe, Eilish, 'Aiding international development: some fresh perspectives from organisational psychology', Using I-O psychology for the greater good: helping those who help others, eds J.B. Olson-Buchanan, L.K. Bryan and L.F. Thompson, Washington, DC, American Psychological Association (2012), 490-528 [S.C. Carr, S. Eltayeb, M. MacLachlan, L. Marai, E. McAuliffe and I. McWha]

Normand, Charles, 'Calculating the costs of an 8-week, physiotherapy-led exercise intervention in deconditioned cancer survivors in the early survivorship period (the PEACH trial)', *Physiotherapy* (2014), http://hdl.handle.net/2262/68227 [J.M. Broderick, E. Guinan, D.M. O'Donnell, J. Hussey, E. Tyrell and C. Normand]

'A framework for assessing health system resilience in an economic crisis: Ireland as a test case', *BMC Health Services Research*, 13 (2013), 450 [Steve Thomas, Conor Keegan, Sarah Barry, Richard Layte, Matt Jowett and Charles Normand]

'A cycle of brain gain, waste and drain – a qualitative study of non-EU migrant doctors in Ireland', *Human Resources for Health*, 11, 63 (2013), 1-10 [Niamh Humphries, Ella Tyrrell, Sara McAleese, Posy Bidwell, Steve Thomas, Charles Normand and Ruairi Brugha]

'Assessing the quality of epilepsy care with an electronic patient record', *Seizure: European Journal of Epilepsy*, 22, 8 (2013), 604-610 [Mary Fitzsimons, Brendan Dunleavy, Patricia O'Byrne, Mary Dunne, Jane Grimson, Dipak Kalra, Charles Normand and Norman Delanty]

'A cost and outcomes analysis of alternative models of care for young children with severe disabilities in Ireland', *Alter, European Journal of Disability Research*, 7 (2013), 260-274 [Paul Revill, Padhraig Ryan, Aoife McNamara and Charles Normand]

'Evidence on the cost and cost-effectiveness of palliative care: a literature review', *Palliative Medicine* (2013), http://dx.doi.org/10.1177/0269216313493466 [Samantha Smith, Aoife Brick, Sinead O'Hara and Charles Normand]

'Impact of the Irish smoking ban on sales in bars using a large business level dataset from 1999-2007', *Tobacco Control* (2013), DOI: 10.1136/tobaccocontrol-2013-051145 [Laura Cornelsen and Charles Normand]

X50 Calendar 2014-15

- 'Measuring recession severity and its impact on healthcare expenditure', *International Journal of Health Care Finance and Economics*, 13, 2 (2013), 139-135 [C. Keegan, C. Portela, C. Normand and S. Thomas]
- Smith, Samantha, 'The future cost of stroke in Ireland: an analysis of the potential impact of demographic change and implementation of evidence-based therapies', Age and Ageing, 42, 3 (2013), 299-306 [Samantha Smith, Frances Horgan, Eithne Sexton, Seamus Cowman, Anne Hickey, Peter Kelly, Hannah McGee, Sean Murphy, Desmond O'Neill, Maeve Royston, Emer Shelley and Miriam M. Wiley]
  - 'Evidence on the cost and cost-effectiveness of palliative care: a literature review', *Palliative Medicine* (2013), http://dx.doi.org/10.1177/0269216313493466 [Samantha Smith, Aoife Brick, Sinead O'Hara and Charles Normand]
- Tyrrell, Ella, 'Calculating the costs of an 8-week, physiotherapy-led exercise intervention in deconditioned cancer survivors in the early survivorship period (the PEACH trial)', Physiotherapy (2014), http://hdl.handle.net/2262/68227 [J.M. Broderick, E. Guinan, D.M. O'Donnell, J. Hussey, E. Tyrell and C. Normand]
  - 'A cycle of brain gain, waste and drain a qualitative study of non-EU migrant doctors in Ireland', Human Resources for Health, 11, 63 (2013), 1-10 [Niamh Humphries, Ella Tyrrell, Sara McAleese, Posy Bidwell, Steve Thomas, Charles Normand and Ruairi Brugha]
- Thomas, Stephen, 'A cycle of brain gain, waste and drain a qualitative study of non-EU migrant doctors in Ireland', Human Resources for Health, 11, 63 (2013), 1-10 [Niamh Humphries, Ella Tyrrell, Sara McAleese, Posy Bidwell, Steve Thomas, Charles Normand and Ruairi Brugha]
  - 'A framework for assessing health system resilience in an economic crisis: Ireland as a test case', *BMC Health Services Research*, 13 (2013), 450 [Steve Thomas, Conor Keegan, Sarah Barry, Richard Layte, Matt Jowett and Charles Normand]
  - 'Impact of the economic crisis on healthcare resources a European approach', *International Journal of Healthcare Management*, 6, 2 (2013), 104-113 [Conceicao Portela and Steve Thomas]

### **School of Nursing and Midwifery**

- Begley, Cecily, 'Sexual health: the prevalence of dyspareunia before and during pregnancy', 38th annual meeting of the International Urogynaecological Association conference, Dublin (2013), 61 [D. O'Malley, C. Begley, A. Higgins and V. Smith]
  - 'Detection and management of decreased fetal movements in Ireland: a national survey of midwives' and obstetricians' practices', *Midwifery*, 30, 1 (2014), 43-49 [V. Smith, C. Begley and D. Devane]
  - 'Reflections on the added value of using mixed methods in the SCAPE study', *Nurse Researcher*, 21, 4 (2014), 13-19 [K. Murphy, D. Casey, D. Devane, P. Meskell, C. Begley, A. Higgins, N. Elliott and J. Lalor]
  - 'A national cross sectional study measuring predictors for improved service user outcomes across clinical nurse or midwife specialist, advanced nurse practitioner and control sites', *Journal of Advanced Nursing*, 70, 5 (2013), 1128-1137 [C. Comiskey, I. Coyne, J. Lalor and C. Begley]
  - 'Successful research capacity building in academic nursing and midwifery in Ireland: an exemplar', *Nurse Education Today*, 34, 5 (2013), 754-760 [C. Begley, M. McCarron, S. Huntley-Moore, S. Condell and A. Higgins]
  - 'Policy-makers' views on impact of specialist and advanced practitioner roles in Ireland: the SCAPE study', *Journal of Nursing Management*, 22, 4 (2014), 410-22 [C. Begley, K. Murphy, A. Higgins and A. Cooney]
  - 'SWAT 1: what effects do site visits by the principal investigator have on recruitment in a multicentre randomized trial?', *Journal of Evidence-Based Medicine*, 6, 3 (2013), 136-137 [V. Smith, M. Clarke, D. Devane, C. Begley, G. Shorter and L. Maguire]

'The development of leadership outcome-indicators evaluating the contribution of clinical specialists and advanced practitioners to healthcare: a secondary analysis', *Journal of Advanced Nursing*, 70, 5 (2014), 1078-1093 [N. Elliott, C. Begley, R. Kleinpell and A. Higgins]

'The identification of clinical and professional leadership activities of advanced practitioners. Findings from the Specialist Clinical and Advanced Practitioner Evaluation study in Ireland', *Journal of Advanced Nursing*, 69, 5 (2013), 1037-1050 [N. Elliott, A. Higgins C. Begley, J. Lalor, F. Sheerin, I. Coyne and K. Murphy]

'Differences between clinical specialist and advanced practitioner clinical practice, leadership, and research roles, responsibilities, and perceived outcomes (the SCAPE study)', *Journal of Advanced Nursing*, 69, 6 (2013), 1323-1337 [C. Begley, N. Elliott, J. Lalor, I. Coyne, A. Higgins and C. Comiskey]

'Living with chronic pancreatitis: a qualitative study', *Chronic Illness*, 9, 3 (2013), 233-247 [P. Cronin and C. Begley]

'Factors influencing advanced practitioners' ability to enact leadership: a case study within Irish healthcare', *Journal of Nursing Management* (2013), DOI: 10.1111/jonm.12057 [A. Higgins, C. Begley, J. Lalor, I. Coyne, K. Murphy and N. Elliott]

'Using case study within a sequential explanatory design to evaluate the impact of specialist and advanced practice roles on clinical outcomes: the SCAPE study', *BMC Medical Research Methodology* (2013), 13:55 [Joan G. Lalor, Dympna Casey, Naomi Elliott, Imelda Coyne, Catherine Comiskey, Agnes Higgins, Kathy Murphy, Declan Devane and Cecily Begley]

'Challenges and barriers encountered by women with a disability when accessing maternity services: a literature review', *International Journal of Childbirth*, 3, 4 (2014), 203-217 [D. Lawler, J. Lalor and C. Begley]

Begley, Thelma, 'Developing an information leaflet on 22q11.2 deletion syndrome for parents to use with professionals during health care encounters', Journal for Specialists in Pediatric Nursing (2014), DOI: 10.1111/jspn.12078 [H. Nicholl, C. Doyle, T. Begley, M. Murphy, A. Lawlor and H. Malone]

'Transition to adult care for young people with long term conditions', *British Journal of Nursing*, 26, 9 (2013), 506-511

- Brady, Anne-Marie, 'An evaluation of the drug calculation skills of registered nurses', Nurse Education in Practice, 14, 1 (2014), 55-61 [S. Fleming, A.-M. Brady and A.-M. Malone]
- Buckley, Sinéad, 'An account of nursing a child with complex needs in the home', Nursing Children and Young People, 24, 5 (2012), 19-22 [C. Doyle and S. Buckley]
- Byrne, Gobnait, 'Self-reported health of polish people living in Ireland', Faculty of Public Health Medicine 2013 Summer scientific meeting, Dublin (2013), 20 [G. Byrne, L. Daly and R. Moore] 'Intensive care nurses' attitudes and knowledge towards organ donation in adult intensive care units in the Republic of Ireland', Proceedings of the 14th healthcare interdisciplinary research conference and student colloquium, November 2013, School of Nursing and Midwifery, Trinity College Dublin (2013), 1-4 [J. Flynn and G. Byrne]
- Carroll, Rachael, 'Exploring the issue of employment for adults with an intellectual disability in Ireland', Journal of Applied Research in Intellectual Disabilities, 26, 4 (2013), 335-343 [E. McGlinchey, P. McCallion, E. Burke, R. Carroll and M. McCarron]

'Patterns of multimorbidity in an older population of persons with an intellectual disability: results from the intellectual disability supplement to the Irish longitudinal study on aging (IDS-TILDA)', Research in Disabilities, 34, 1 (2013), 521-522 [M. McCarron, J. Swinburne, E. Burke, E. McGlinchey, R. Carroll and P. McCallion]

'Influence of environment, predisposing, enabling and need variables on personal health choices of adults with intellectual disability', *Health*, 5, 4 (2013), 749-756 [P. McCallion, E. Burke, J. Swinburne, E. McGlinchey, R. Carroll and M. McCarron]

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Clarke, Michael, 'Developing a nursing intervention using the Medical Research Council Framework (2000 and 2008)', 31st annual international research conference 2012, February, Royal College of Surgeons in Ireland, Dublin (2012), 28 [M. Corry, M. Clarke, J. Lalor and A. Whilel

'Developing complex interventions for nursing: a critical review of key guidelines', *Journal of Clinical Nursing*, 22, 5-6 (2013), 1-15 [M. Corry, M. Clarke, A. While and J. Lalor]

'SWAT 1: what effects do site visits by the principal investigator have on recruitment in a multicentre randomized trial?', *Journal of Evidence-Based Medicine*, 6, 3 (2013), 136-137 [V. Smith, M. Clarke, D. Devane, C. Begley, G. Shorter and L. Maguire]

'Urinary incontinence (UI) in primiparous women before and during pregnancy', *Proceedings of the 13th annual interdisciplinary research conference*, November 2012, School of Nursing and Midwifery, Trinity College Dublin (2012), 1 [D. Daly, C. Begley and M. Clarke]

'Professionals' views of fetal monitoring during labour: a systematic review and thematic analysis', *BMC Pregnancy and Childbirth*, 12, 1 (2012), 166-183 [V. Smith, C.M. Begley, M. Clarke and D. Devane]

'The effectiveness of information literacy training for undergraduate midwives to improve their ability to access evidence for practice', *Nurse Education in Practice*, 12, 5 (2012), 269-272 [J.G. Lalor, M. Clarke and G. Sheaf]

Comiskey, Catherine, 'Estimating the prevalence of problem drug use', Mathematical Population Studies: An International Journal of Mathematical Demography, 21, 2 (2014), 65-77 [O. Dempsey and C.M. Comiskey]

'Injecting drug users, sex workers and men who have sex with men: a national cross-sectional study to develop a framework and prevalence estimates for national HIV/AIDS programmes in the Republic of Serbia', *BMJ Open*, 3, 5 (2013), http://hdl.handle.net/2262/69280 [C. Comiskey, O. Dempsey, D. Simic and S. Barsos]

'Using case study within a sequential explanatory design to evaluate the impact of specialist and advanced practice roles on clinical outcomes: the SCAPE study', *BMC Medical Research Methodology* (2013), 13:55 [Joan G. Lalor, Dympna Casey, Naomi Elliott, Imelda Coyne, Catherine Comiskey, Agnes Higgins, Kathy Murphy, Declan Devane and Cecily Begley]

'Differences between clinical specialist and advanced practitioner clinical practice, leadership, and research roles, responsibilities, and perceived outcomes (the SCAPE study)', *Journal of Advanced Nursing*, 69, 6 (2013), 1323-1337 [C. Begley, N. Elliott, J. Lalor, I. Coyne, A. Higgins and C. Comiskev]

'Using chi-squared automatic interaction detection (CHAID) modelling to identify groups of methadone treatment clients experiencing significantly poorer treatment outcomes', *Journal of Substance Abuse Treatment*, 45, 4 (2013), 343-349 [Emma L. Murphy and Catherine M. Comiskey]

'Bicycle helmet wearing in a sample of urban disadvantaged primary school children', *Irish Medical Journal*, 106, 4 (2013), 102-104 [M.B. Quirke, S. McGilloway, C. Comiskey, C. Wynne, K. O'Sullivan and E. Hollywood]

'A 3 year national longitudinal study comparing drug treatment outcomes for opioid users with and without children in their custodial care at intake', *Journal of Substance Abuse Treatment*, 44, 1 (2013), 90-96

'The relationship between body mass index and health related quality of life in urban disadvantaged children', *Quality of Life Research* (2014), http://dx.doi.org/10.1007/s11136-014-0634-7 [C. Wynne, C.M. Comiskey, S. McGilloway, M.B. Quirke, K. O'Sullivan and E. Hollywood]

'A national cross sectional study measuring predictors for improved service user outcomes across clinical nurse or midwife specialist, advanced nurse practitioner and control sites', *Journal of Advanced Nursing*, 70, 5 (2013), 1128-1137 [C. Comiskey, I. Coyne, J. Lalor and C. Begley]

- Connaire, Kevin, 'Meeting the end of life needs of older adults with intellectual disabilities', Contemporary and innovative practice in palliative care. eds E. Chang and A. Johnson, Rijeka, Croatia, Intech (2012), 255-270 [P. McCallion, M. McCarron, E. Fahey-McCarthy and K. Connaire]
- Corry, Margarita, 'Parkinson's disease: top 10 causes', British Journal of Neuroscience Nursing, 9, 5 (2013), 234-239 [B. Magennis and M. Corry]
  - 'Measuring job satisfaction of advanced nurse practitioners and advanced midwife practitioners in the Republic of Ireland: a survey', *Journal of Nursing Management* (2013), 1-11 [A. O'Keeffe, M. Corry and D.K. Moser]
  - 'Parkinson's disease: making the diagnosis and monitoring progression', *British Journal of Neuroscience Nursing*, 9, 4 (2013), 167-171 [B. Magennis and M. Corry]
- Coughlan, Michael, 'Nursing care of conditions related to the immune system', Fundamentals of medical-surgical nursing: a systems approach, eds A.-M. Brady, C. McCabe and M. McCann, Oxford, Wiley Blackwell (2014), 364-385 [M. Coughlan and M. Nevin]
- Coyne, Imelda, 'The role of transition readiness in making a successful transition from paediatric to adult healthcare services for young people with chronic illness', 10th annual psychology, health and medicine conference, School of Nursing and Human Sciences, Dublin City University, DCU (2013), 31 [A. Sheehan and I. Coyne]
  - 'A survey of nurses' practices and perceptions of family centered care in Ireland', *Journal of Family Nursing*, 19, 4 (2013), 469-488 [I. Coyne, M. Murphy, T. Costello, C. O'Neill and C. Donellan]
  - 'A national cross sectional study measuring predictors for improved service user outcomes across clinical nurse or midwife specialist, advanced nurse practitioner and control sites', *Journal of Advanced Nursing*, 70, 5 (2013), 1128-1137 [C. Comiskey, I. Coyne, J. Lalor and C. Begley]
  - 'Bortezomib for the treatment of multiple myeloma', *Cochrane Database of Systematic Reviews*, 11 (2013), article no. CD010816 [K. Scott, P.J. Hayden, A. Howman, K. Wheatley and I. Coyne] 'Alternatives to restraining children for clinical procedures', *Nursing Children and Young People*, 26, 2 (2014), 22-27 [I. Coyne and P. Scott]
  - 'Stress and stressors in the clinical environment: a comparative study of fourth-year student nurses and newly qualified general nurses in Ireland', *Journal of Clinical Nursing*, 22, 5-6 (2013), 770-779 [P. Suresh, A. Matthews and I. Coyne]
  - 'The identification of clinical and professional leadership activities of advanced practitioners: findings from the Specialist Clinical and Advanced Practitioner Evaluation study in Ireland', *Journal of Advanced Nursing*, 69, 5 (2013), 1037-1050 [N. Elliott, A. Higgins, A. Higgins C. Begley, J. Lalor, F. Sheerin, I. Coyne and K. Murphy]
  - 'Truth telling in cancer care: children, parents and healthcare professionals' communication preferences', *International conference on communication in healthcare (EACH)*, 4-7 September 2012, University of St Andrews, Scotland, UK (2012), 48 [I. Coyne, A. Amory, F. Gibson and G. Kiernan]
  - 'Shared decision-making (SDM) in oncology care: children, parents and healthcare professionals perspectives', *International conference on communication in healthcare (EACH)*, 4-7 September 2012, University of St Andrews, Scotland, UK (2012), 45 [I. Coyne, A. Amory, G. Kiernan and F. Gibson]
  - 'The identification of clinical and professional leadership activities of advanced practitioners. Findings from the Specialist Clinical and Advanced Practitioner Evaluation study in Ireland', *Journal of Advanced Nursing*, 69, 5 (2013), 1037-1050 [N. Elliott, A. Higgins C. Begley, J. Lalor, F. Sheerin, I. Coyne and K. Murphy]
  - 'A survey of nurses' practices and perceptions of family centred care in Ireland', *Journal of Family Nursing*, 19, 4 (2013), 469-488 [I. Coyne, M. Murphy T. Costello, C. O'Neill and C. Donellan]

X54 Calendar 2014-15

'Factors influencing advanced practitioners' ability to enact leadership: a case study within Irish healthcare', *Journal of Nursing Management* (2013), DOI: 10.1111/jonm.12057 [A. Higgins, C. Begley, J. Lalor, I. Coyne, K. Murphy and N. Elliott]

'New website for transition to adult services', Irish Medical News (2013), 9

'Interventions for promoting participation in shared decision-making for children with cancer', *Cochrane Database of Systematic Reviews*, 6 (2013), article no. CD008970 [I. Coyne, D.P. O'Mathúna, F. Gibson, L. Shields and G. Sheaf]

'Families and health-care professionals' perspectives and expectations of family-centred care: hidden expectation and unclear roles', *Health Expectations* (2013), DOI: 10.1111/hex.12104

'Transition from child and adolescent to adult mental health services in the Republic of Ireland: an investigation of process and operational practice', *Early Intervention in Psychiatry* (2013), DOI: 10.1111/eip.12073 [N. McNamara, F. McNicholas, T. Ford, M. Paul, B. Gavin, I. Coyne, W. Cullen, K. O'Connor, N. Ramperti, B. Dooley, S. Barry and S. Singh]

'Challenges with involving children and adolescents in medical oncology decision-making' (6th Europaediatrics and RCPCH annual conference, 5-8 June 2013, Glasgow, United Kingdom), *Archives of Disease in Childhood*, 98 (supplement 1) (2013), 48-49 [I. Coyne, A. Amory, G. Kiernan and F. Gibson]

'Felt or enacted criticism: its role in parents decision making in differing contexts and communities' (6th Europaediatrics and RCPCH annual conference, 5-8 June 2013, Glasgow, United Kingdom), *Archives of Disease in Childhood*, 98 (supplement 1) (2013), 52-53 [S. Neill, I. Coyne and the ASK SNIFF team]

'Truth telling: is it the best approach in cancer care?' (44th congress of the International Society of Paediatric Oncology, London), *Pediatric Blood and Cancer* (2012), 984 [I. Coyne and F. Gibson]

'Review of interventions for promoting participation in shared decision-making for children with cancer' (44th congress of the International Society of Paediatric Oncology, London), *Pediatric Blood and Cancer* (2012), 1127 [I. Coyne, D. O'Mathúna, F. Gibson, G. Sheaf and L. Shields]

Cronin, Patricia, 'Living with chronic pancreatitis: a qualitative study', Chronic Illness, 9, 3 (2013), 233-247 [P. Cronin and C. Begley]

'Claiming their place – men's interactions with midwives within maternity care', *NICER*, Nottingham (2012), 1-27 [L. Andrews, D. Devane, J.G. Lalor and P. and Cronin]

Curtis, Elizabeth, 'Recruiting samples from vulnerable populations', Quantitative health research: issues and methods, eds Curtis E.A. and J. Drennan, Berkshire, England, Open University Press/McGraw-Hill Education (2013), 106-127 [E.A. Curtis and R. O'Connell]

'Job satisfaction among public health nurses: a national survey', *Journal of Nursing Management* (2013), DOI: 10.1111/jonm.12026 [Elizabeth A. Curtis and Michele Glacken]

'Salutogenically focused outcomes in systematic reviews of intrapartum interventions: a systematic review of systematic reviews', *Midwifery*, 30, 4 (2013), e151-e156 [V. Smith, D. Daly, I. Lundgren (...), C. Benstoem and D. Devane]

- Daly, Deirdre, 'Urinary incontinence (UI) in primiparous women before and during pregnancy', Proceedings of the 13th annual interdisciplinary research conference, November 2012, School of Nursing and Midwifery, Trinity College Dublin (2012), 1 [D. Daly, C. Begley and M. Clarke]
- Daly, Louise, 'Re-exploring the ritual of the ward round', Nursing in Critical Care, 18, 5 (2013), 219-221 [S. Parissopoulos, F. Timmins and L. Daly]
  - 'Re-examining the basis for ethical dementia care practice', *British Journal of Nursing*, 23, 2 (2014), 81-85 [L. Daly and E. Fahey-McCarthy]
- De Vries, Jan, "We have got the tools": qualitative evaluation of a mental health wellness recovery action planning (WRAP) education programme in Ireland', Journal of Psychiatric and Mental

- Health Nursing, 21, 3 (2014), 189-196 [B. Keogh, A. Higgins, J. De Vries, J. Morrissey, P. Callaghan, D. Ryan, H. Gijbels and M. Nash]
- Dinsmore, John, 'Group art therapy as an adjunctive treatment for people with schizophrenia: randomized controlled trial', British Medical Journal (2012), http://dx.doi.org/10.1136/bmj.e846 [M. Crawford, H. Killaspy, T.R. Barnes, B. Barrett, S. Byford, K. Clayton, J Dinsmore et al.]
- Donellan, Claire, 'Implementing clinical guidelines in stroke: a qualitative study of perceived facilitators and barriers', *Health Policy*, 111, 3 (2013), 234-244 [C. Donnellan, S. Sweetman and E. Shelley]
  - 'Health professionals' adherence to stroke clinical guidelines: a review of the literature', *Health Policy*, 111, 3 (2013), 245-263 [C. Donnellan S. Sweetman and E. Shelley]
  - 'The Baltes' SOC model of successful ageing as a potential framework for stroke rehabilitation', *Disability and Rehabilitation*, 36, 5 (2014), 424-429 [C. Donnellan and D. O'Neill]
  - 'A survey of nurses' practices and perceptions of family centered care in Ireland', *Journal of Family Nursing*, 19, 4 (2013), 469-488 [I. Coyne I, M. Murphy, T. Costello, C. O'Neill and C. Donellan]
- Doyle, Carmel, 'Keeping the focus in interdisciplinary education: sharing experiences', 18th qualitative health research conference, University of Alberta, Canada (2012), 42-43 [K. Connaire, H. Nicholl, J. Price, C. Tracey, C. Nic Philibín, H. Malone, A. Hayes, A.M. Corroon and C. Doyle]
  - 'Developing an information leaflet on 22q11.2 deletion syndrome for parents to use with professionals during health care encounters', *Journal for Specialists in Pediatric Nursing* (2014), DOI: 10.1111/jspn.12078 [H. Nicholl, C. Doyle, T. Begley, M. Murphy, A. Lawlor and H. Malone] 'Identifying the types of technology that are used with children with intellectual disabilities and associated complex needs living at home in Ireland', *British Journal of Learning Disabilities*, 41(2013), 229-236 [H. Nicholl, C. Doyle, S. Moran and M.J. Guilfoyle]
  - "What happens when we get home": equipment used in the home of children with severe neurological impairment and its impact', *Book of abstracts*, *2nd PNAE conference on paediatric nursing*, Glasgow (2013), 9-10 [C. Doyle and H. Nicholl]
- Doyle, Louise, 'Deliberate self-harm and associated factors in an urban Irish adolescent cohort', Suicidologi, the XXVII world congress of the International Association for Suicide Prevention, Oslo, Norway (2013), 165
- Elliott, Naomi, 'The identification of clinical and professional leadership activities of advanced practitioners. Findings from the Specialist Clinical and Advanced Practitioner Evaluation study in Ireland', *Journal of Advanced Nursing*, 69, 5 (2013), 1037-1050 [N. Elliott, A. Higgins C. Begley, J. Lalor, F. Sheerin, I. Coyne and K. Murphy]
  - 'Reflections on the added value of using mixed methods in the SCAPE study', *Nurse Researcher*, 21, 4 (2014), 13-19 [K. Murphy, D. Casey, D. Devane, P. Meskell, C. Begley, A. Higgins, N. Elliott and J. Lalor]
  - 'Principles of nursing assessment', Fundamentals of medical-surgical nursing: a systems approach, eds A.-M. Brady, C. McCabe and M. McCann, Chichester, UK, Wiley-Blackwell (2014), 2-12
  - 'The development of leadership outcome-indicators evaluating the contribution of clinical specialists and advanced practitioners to healthcare: a secondary analysis', *Journal of Advanced Nursing*, 70, 5 (2014), 1078-1093 [N. Elliott, C. Begley, R. Kleinpell and A. Higgins]
- Fahey-McCarthy, Elizabeth, 'Re-examining the basis for ethical dementia care practice', British Journal of Nursing, 23, 2 (2014), 81-85 [L. Daly and E. Fahey-McCarthy]
- Fleming, Sandra, 'An evaluation of the drug calculation skills of registered nurses', Nurse Education in Practice, 14, 1 (2014), 55-61 [S. Fleming, A.-M. Brady and A.-M. Malone]

X56 Calendar 2014-15

- Gleeson, Madeline, 'Teaching communication to nursing students: contemporary perspectives on practice', Journal of Nursing and Care, 3 (2014), 1-5 [F. Timmins, C. McCabe, C. Griffiths M. Gleeson and J. O'Shea]
- *Griffiths, Colm*, 'Using grounded theory to analyze qualitative observational data that is obtained by video recording', *The Grounded Theory Review*, 12, 1 (2013), 26-36
  - 'Teaching communication to nursing students: contemporary perspectives on practice', *Journal of Nursing and Care*, 3 (2014), 1-5 [F. Timmins, C. McCabe, C. Griffiths M. Gleeson and J. O'Shea]
- Higgins, Agnes, 'Barriers and facilitators for oncology nurses discussing sexual issues with men diagnosed with testicular cancer', European Journal of Oncology Nursing, 17, 4 (2013), 416-422 [A. Moore, A. Higgins and D. Sharek]
  - 'Differences between clinical specialist and advanced practitioner clinical practice, leadership, and research roles, responsibilities, and perceived outcomes (the SCAPE study)', *Journal of Advanced Nursing*, 69, 6 (2013), 1323-1337 [C. Begley, N. Elliott, J. Lalor, I. Coyne, A. Higgins and C. Comiskevl
  - 'Reflections on the added value of using mixed methods in the SCAPE study', *Nurse Researcher*, 21, 4 (2014), 13-19 [K. Murphy, D. Casey, D. Devane, P. Meskell, C. Begley, A. Higgins, N. Elliott and J. Lalor]
  - 'Successful research capacity building in academic nursing and midwifery in Ireland: an exemplar', *Nurse Education Today*, 34, 5 (2013), 754-760 [C. Begley, M. McCarron, S. Huntley-Moore, S. Condell and A. Higgins]
  - 'Policy-makers' views on impact of specialist and advanced practitioner roles in Ireland: the SCAPE study', *Journal of Nursing Management* (2012), 1-13 [C. Begley, K. Murphy, A. Higgins and A. Cooney]
  - 'Lesbian, gay, bisexual and transgender older people in Ireland: mental health issues', *Ageing and Mental Health*, 17, 3 (2013), 358-365 [E. McCann, D. Sharek, A. Higgins, F. Sheerin and M. Glacken]
  - 'The development of leadership outcome-indicators evaluating the contribution of clinical specialists and advanced practitioners to healthcare: a secondary analysis', *Journal of Advanced Nursing*, 70, 5 (2014), 1078-1093 [N. Elliott, C. Begley, R. Kleinpell and A. Higgins]
  - 'Challenges in increasing regional equity in palliative care service provision in Ireland', *European Journal of Palliative Care*, 20, 3 (2013), 130-133 [Peter May, Geralyn Hynes, Philip McCallion, Sheila Payne, Agnes Higgins, Phil Larkin and Mary McCarron]
  - "We have got the tools": qualitative evaluation of a mental health wellness recovery action planning (WRAP) education programme in Ireland', *Journal of Psychiatric and Mental Health Nursing*, 21, 3 (2014), 189-196 [B. Keogh, A. Higgins, J. De Vries, J. Morrissey, P. Callaghan, D. Ryan, H. Gijbels and M. Nash]
  - 'Sexual health: the prevalence of dyspareunia before and during pregnancy', 38th annual meeting of the International Urogynaecological Association conference, Dublin (2013), 61 [D. O'Malley, C. Begley, A. Higgins and V. Smith]
  - 'Using case study within a sequential explanatory design to evaluate the impact of specialist and advanced practice roles on clinical outcomes: the SCAPE study', *BMC Medical Research Methodology* (2013), 13:55 [Joan G Lalor, Dympna Casey, Naomi Elliott, Imelda Coyne, Catherine Comiskey, Agnes Higgins, Kathy Murphy, Declan Devane and Cecily Begley]
  - 'The identification of clinical and professional leadership activities of advanced practitioners. Findings from the Specialist Clinical and Advanced Practitioner Evaluation study in Ireland', *Journal of Advanced Nursing*, 69, 5 (2013), 1037-1050 [N. Elliott, A. Higgins C. Begley, J. Lalor, F. Sheerin, I. Coyne and K. Murphy]

"Sustaining place" – a grounded theory of how informal carers of people with dementia manage alterations to relationships within their social worlds', *Journal of Clinical Nursing*, 22, 3-4 (2013), 501-512 [L. Daly, M. McCarron, A. Higgins and P. McCallion]

'Factors influencing advanced practitioners' ability to enact leadership: a case study within Irish healthcare', *Journal of Nursing Management* (2013), DOI: 10.1111/jonm.12057 [A. Higgins, C. Begley, J. Lalor, I. Coyne, K. Murphy and N. Elliott]

Hollywood, Eleanor, 'Bicycle helmet wearing in a sample of urban disadvantaged primary school children', *Irish Medical Journal*, 106, 4 (2013), 102-104 [M.B. Quirke, S. McGilloway, C. Comiskey, C. Wynne, K. O'Sullivan and E. Hollywood]

'The relationship between body mass index and health related quality of life in urban disadvantaged children', *Quality of Life Research* (2014), http://dx.doi.org/10.1007/s11136-014-0634-7 [C. Wynne, C.M. Comiskey, S. McGilloway, M.B. Quirke, K. O'Sullivan and E. Hollywood]

Huntley-Moore, Sylvia, 'Promoting student engagement by engaging staff: implementing a survey of student engagement', Emerging issues in higher education III: from capacity building to sustainability, eds C. O'Farrell and A. Farrell, Athlone, EDIN (2013), 145-160 [S. Huntley-Moore, A. Patterson and J. Panter]

'Successful research capacity building in academic nursing and midwifery in Ireland: an exemplar', *Nurse Education Today*, 34, 5 (2013), 754-760 [C. Begley, McCarron, S. Huntley-Moore, S. Condell and A. Higgins]

Hynes, Geralyn, 'Informal care-giving in advanced chronic obstructive pulmonary disease: lay knowledge and experience', Journal of Clinical Nursing, 21, 7-8 (2012), 1068-1077 [G. Hynes, A. Stokes and M. McCarron]

'Challenges in increasing regional equity in palliative care service provision in Ireland', *European Journal of Palliative Care*, 20, 3 (2013), 130-133 [Peter May, Geralyn Hynes, Philip McCallion, Sheila Payne, Agnes Higgins, Phil Larkin and Mary McCarron]

'Giving voice in a multi-voiced environment: the challenges of palliative care policy implementation in acute care', *Patient-centred health care: achieving co-ordination, communication and innovation*, eds Mary Keating, Aoife McDermott and Kathleen Montgomery, Basinstoke, Palgrave (2014), 133-144 [Geralyn Hynes, David Coghlan and Mary McCarron]

'Participation as a multi-voiced process: action research in the acute hospital environment', Action Research, 10 (2012), 293-312 [G. Hynes, D. Coghlan and M. McCarron]

'Developing practice in healthcare: the contribution of building to negotiating the tensions among practical, professional and organisational knowing', *International Journal of Action Research*, 8, 2 (2012), 159-184 [G. Hynes, D. Coghlan and M. McCarron]

'Policy analysis: palliative care in Ireland', *Health Policy*, 115 (2014), 68-74 [Peter May, Geralyn Hynes. Philip McCallion, Sheila Payne, Philip Larkin and Mary McCarron]

Keenan, Paul, 'Mothers with intellectual disabilities: interactions with children and family services in Ireland', British Journal of Learning Disabilities, 41, 3 (2013), 189-196 [F. Sheerin, P. Keenan and D. Lawler]

Keogh, Brian, "We have got the tools": qualitative evaluation of a mental health wellness recovery action planning (WRAP) education programme in Ireland', Journal of Psychiatric and Mental Health Nursing, 21, 3 (2014), 189-196 [B. Keogh, A. Higgins, J. De Vries, J. Morrissey, P. Callaghan, D. Ryan, H. Gijbels and M. Nash]

'Choosing and remaining in nursing: Iranian male nurses perspectives', *Contemporary Nurse*, 45, 2 (2013), 225-232 [V. Zamanzadeh, L. Valizadeh, B. Keogh, M. Monadi, R. Negarandeh and A. Azadi]

'Service users disclosure practices following discharge from hospital', *Mental Health Practice*, 17, 7 (2014), 14-19

X58 Calendar 2014-15

- King, Carole, 'The children behind the gate: a history of relentless suffering in Ireland', British Society for the History of Paediatrics and Child Health, Manchester University (2013), 9-10
- Lalor, Joan, 'The effectiveness of information literacy training for undergraduate midwives to improve their ability to access evidence for practice', Nurse Education in Practice, 12, 5 (2012), 269-272 [J.G. Lalor, M. Clarke and G. Sheaf]
  - 'The identification of clinical and professional leadership activities of advanced practitioners. Findings from the Specialist Clinical and Advanced Practitioner Evaluation study in Ireland', *Journal of Advanced Nursing*, 69, 5 (2013), 1037-1050 [N. Elliott, A. Higgins C. Begley, J. Lalor, F. Sheerin, I. Coyne and K. Murphy]
  - 'Differences between clinical specialist and advanced practitioner clinical practice, leadership, and research roles, responsibilities, and perceived outcomes (the SCAPE study)', *Journal of Advanced Nursing*, 69, 6 (2013), 1323-1337 [C. Begley, N. Elliott, J. Lalor, I. Coyne, A. Higgins and C. Comiskey]
  - 'Factors influencing advanced practitioners' ability to enact leadership: a case study within Irish healthcare', *Journal of Nursing Management* (2013), DOI: 10.1111/jonm.12057 [A. Higgins, C. Begley, J. Lalor, I. Coyne, K. Murphy and N. Elliott]
  - 'Thirty years after Article 40.3.3: Ireland is to legislate finally for termination of pregnancy', MIDIRS Digest (2013), 187-192
  - 'Claiming their place men's interactions with midwives within maternity care', *NICER*, Nottingham (2012), 1-27 [L. Andrews, D. Devane, J.G. Lalor and P. and Cronin]
  - 'A national cross sectional study measuring predictors for improved service user outcomes across clinical nurse or midwife specialist, advanced nurse practitioner and control sites', *Journal of Advanced Nursing*, 70, 5 (2013), 1128-1137 [C. Comiskey, I. Coyne, J. Lalor and C. Begley]
  - 'Reflections on the added value of using mixed methods in the SCAPE study', *Nurse Researcher*, 21, 4 (2014), 13-19 [K. Murphy, D. Casey, D. Devane, P. Meskell, C. Begley, A. Higgins, N. Elliott and J. Lalor]
  - 'Challenges and barriers encountered by women with a disability when accessing maternity services: a literature review', *International Journal of Childbirth*, 3, 4 (2014), 203-217 [D. Lawler, J. Lalor and C. Begley]
- Lawler, Denise, 'Mothers with intellectual disabilities: interactions with children and family services in Ireland', British Journal of Learning Disabilities, 41, 3 (2013), 189-196 [F. Sheerin, P. Keenan and D. Lawler]
  - 'Challenges and barriers encountered by women with a disability when accessing maternity services: a literature review', *International Journal of Childbirth*, 3, 4 (2014), 203-217 [D. Lawler, J. Lalor and C. Begley]
- McCabe, Catherine, 'Evaluation of an art in health care elective module a nurse education initiative', Nurse Education and Practice, 13, 2 (2013), 113-117 [C. McCabe, F. Neill, G. Granville and S. Grace]
  - 'The use of action learning as strategy for improving pain management in the emergency department', *International Emergency Nursing Journal* (2014), DOI: 10.1016/j.ienj.2013. 10.005 [G. Dunne, R. Jooste, C. McCabe and G. McMahon]
  - 'Teaching communication to nursing students: contemporary perspectives on practice', *Journal of Nursing and Care*, 3 (2014), 1-5 [F. Timmins, C. McCabe, C. Griffiths, M. Gleeson and J. O'Sheal
  - 'Research awareness: managerial challenges for nurses in the Republic of Ireland', *Journal of Nursing Management*, 20, 2 (2012), 224-235 [F. Timmins, C. McCabe and R. McSherry]
- McCallion, Philip, 'Influence of environment, predisposing, enabling and need variables on personal health choices of adults with intellectual disability', Health, 5, 4 (2013), 749-756 [P. McCallion, E. Burke, J. Swinburne, E. McGlinchey, R. Carroll and M. McCarron]

"Sustaining place" – a grounded theory of how informal carers of people with dementia manage alterations to relationships within their social worlds', *Journal of Clinical Nursing*, 22, 3-4 (2013), 501-512 [L. Daly, M. McCarron, A. Higgins and P. McCallion]

'Challenges in increasing regional equity in palliative care service provision in Ireland', *European Journal of Palliative Care*, 20, 3 (2013), 130-133 [Peter May, Geralyn Hynes, Philip McCallion, Sheila Payne, Agnes Higgins, Phil Larkin and Mary McCarron]

'Exploring the issue of employment for adults with an intellectual disability in ireland', *Journal of Applied Research in Intellectual Disabilities*, 26, 4 (2013), 335-343 [E. McGlinchey, P. McCallion, E. Burke, R. Carroll and M. McCarron]

'Patterns of multimorbidity in an older population of persons with an intellectual disability: results from the intellectual disability supplement to the Irish longitudinal study on aging (IDS-TILDA)', Research in Developmental Disabilities, 34, 1 (2013), 521-527 [M. McCarron, J. Swinburne, E. Burke, E. McGlinchey, R. Carroll and P. McCallion]

'A prospective 14-year longitudinal follow-up of dementia in persons with Down syndrome', *Journal of Intellectual Disability Research*, 58, 1 (2014), 61-70 [M. McCarron, P. McCallion, E. Reilly and N. Mulryan]

'Understanding the similarities and differences in aging with an intellectual disability: linking Irish general population and intellectual disability datasets', *Using secondary datasets to understand persons with developmental disabilities and their families*, ed. R. Urbano, New York, Academic Press (2013), 206-233 [P. McCallion, J. Swinburne, E. Burke, E. McGlinchey and M. McCarron] 'Social inclusion and community participation of individuals with intellectual/developmental disabilities', *Intellectual and Developmental Disabilities*, 51, 5 (2013), 360-375 [A.N. Amado, R.J. Stancliffe, M. McCarron and P. McCallion]

McCann, Edward, 'Promoting HIV and sexual safety behaviour in people with severe mental illness: a systematic review of psychosocial interventions', International Journal of Mental Health Nursing (2014), http://dx.doi.org/10.1111/inm.12065 [C. Walsh, E. McCann, S. Gilbody and E. Hughes]

'Survey of lesbian, gay, bisexual and transgender people's experiences of mental health services in Ireland', *International Journal of Mental Health Nursing*, 23, 2 (2014), 118-127 [E. McCann and D. Sharek]

Sexuality and psychosis. Saarbrücken, Scholars' Press (2013), 307 pp.

'Lesbian, gay, bisexual and transgender older people in Ireland: mental health issues', *Ageing and Mental Health*, 17, 3 (2013), 358-365 [E. McCann, D. Sharek, A. Higgins, F. Sheerin and M. Glacken]

McCann, Margaret, 'Healthcare providers attitudes and perceptions of "inappropriate attendance" in the emergency department', International Journal of Emergency Nursing, 21, 3 (2013), 180-185 [B. Breen and M. McCann]

'Vascular access and infection prevention and control: a national survey of routine practices in Irish haemodialysis units', *Clinical Kidney Journal*, 6, 2 (2013), 176-182 [M. McCann, M. Clarke, G. Mellotte, L. Plant and F. Fitzpatrick]

'Vascular access for haemodialysis and continuous renal replacement therapy', *Acute kidney injury – a guide to clinical practice*, eds J. Albarran and M. Saraiva, Luzern, EDTNA/ERCA (2012), 67-81 [M. McCann and G. Taylor]

McCarron, Mary, 'What it's like to grow older: the aging perceptions of people with an intellectual disability in Ireland', Intellectual and Developmental Disabilities, 53, 3 (2014), 205-219 [E. Burke, M. McCarron, R. Carroll, E. McGlinchey and P. McCallion]

'Epidemiology of epilsepsy in older adults with an intellectual disability in Ireland: associations and service implications', *American Journal on Intellectual and Developmental Disabilities*, 119, 3 (2014), 253-260

X60 Calendar 2014-15

'Successful research capacity building in academic nursing and midwifery in Ireland: an exemplar', *Nurse Education Today*, 34, 5 (2013), 754-760 [C. Begley, M. McCarron, S. Huntley-Moore, S. Condell and A. Higgins]

'Informal care-giving in advanced chronic obstructive pulmonary disease: lay knowledge and experience', *Journal of Clinical Nursing*, 21, 7-8 (2012), 1068-1077 [G. Hynes, A. Stokes and M. McCarron

'Serving an elderly population', *Participation for individuals with severe disabilities: a vision for the future*, eds M. Agran, F. Brown, C. Hughes, C. Quirk and D. Ryndak, Baltimore, Paul H. Brookes (2014), 319-348 [C. Bigby, P. McCallion and M. McCarron]

'Patterns of multimorbidity in an older population of persons with an intellectual disability: results from the intellectual disability supplement to the Irish longitudinal study on aging (IDS-TILDA)', Research in Disabilities, 34, 1 (2013), 521-522 [M. McCarron, J. Swinburne, E. Burke, E. McGlinchey, R. Carroll and P. McCallion]

'Meeting the information needs of children in hospital', *Journal of Child Health Care*, 17, 4 (2013), 338-353 [V. Lambert, M. Glacken and M. McCarron]

'Exploring the issue of employment for adults with an intellectual disability in Ireland', *Journal of Applied Research in Intellectual Disabilities*, 26, 4 (2013), 335-343 [E. McGlinchey, P. McCallion, E. Burke, R. Carroll and M. McCarron]

'Expanding assessment of of fear of falling among older adults with an intellectual disability', ISRN Geriatrics, 2013 (2013), 9 [S. Foran, M. McCarron and P. McCallion]

"Sustaining place" – a grounded theory of how informal carers of people with dementia manage alterations to relationships within their social worlds', *Journal of Clinical Nursing*, 22, 3-4 (2013), 501-512 [L. Daly, M. McCarron, A. Higgins and P. McCallion]

'Challenges in increasing regional equity in palliative care service provision in Ireland', *European Journal of Palliative Care*, 20, 3 (2013), 130-133 [Peter May, Geralyn Hynes, Philip McCallion, Sheila Payne, Agnes Higgins, Phil Larkin and Mary McCarron]

'Influence of environment, predisposing, enabling and need variables on personal health choices of adults with intellectual disability', *Health*, 5, 4 (2013), 749-756 [P. McCallion, E. Burke, J. Swinburne, E. McGlinchey, R. Carroll and M. McCarron]

'Participation as a multi-voiced process: action research in the acute hospital environment', *Action Research*, 10 (2012), 293-312 [G. Hynes, D. Coghlan and M. McCarron]

'Developing practice in healthcare: the contribution of building to negotiating the tensions among practical, professional and organisational knowing', *International Journal of Action Research*, 8, 2 (2012), 159-184 [G. Hynes, D. Coghlan and M. McCarron]

'A prospective 14-year longitudinal follow-up of dementia in persons with Down syndrome', *Journal of Intellectual Disability Research*, 58, 1 (2014), 61-70 [M. McCarron, P. McCallion, E. Reilly and N. Mulrvan]

'Understanding the similarities and differences in aging with an intellectual disability: linking Irish general population and intellectual disability datasets', *Using secondary datasets to understand persons with developmental disabilities and their families*, ed. R. Urbano, New York, Academic Press (2013), 206-233 [P. McCallion, J. Swinburne, E. Burke, E. McGlinchey and M. McCarron] 'Social inclusion and community participation of individuals with intellectual/developmental disabilities', *Intellectual and Developmental Disabilities*, 51, 5 (2013), 360-375 [A.N. Amado, R.J. Stancliffe, M. McCarron and P. McCallion]

McKee, Gabrielle, 'A randomized controlled trial to reduce prehospital delay time in patients with acute coronary syndrome (ACS)', Journal of Emergency Medicine, 46, 4 (2014), 495-506 [Mary Mooney, Gabrielle McKee, Gerard Fealy, Frances O'Brien, Sharon O'Donnell and Debra Moser] 'Identifying patients with hypertension using ABPM', British Journal of Cardiac Nursing, 9 (2014), 18-24 [Noeleen Fallon, Gabrielle McKee, Caroline Finn, Rose O'Mahony, Nora Flynn and Patricia McGeary]

'Cardiac rehabilitation after myocardial infarction: what influences patients' intentions to attend?', European Journal of Cardiovascular Nursing (2013), DOI: 10.1177/147451511349 6686 [Gabrielle McKee, Martha Biddle, Sharon O'Donnell, Mary Mooney, Frances O'Brien and Debra K. Moser]

'Gendered symptom presentation in acute coronary syndrome: a cross sectional analysis', *International Journal of Nursing Studies*, 49, 11 (2012), 1325-1332 [S. O'Donnell, G. McKee, F. O'Brien, M. Mooney and D.K. Moser]

*Malone, Anne-Marie*, 'An evaluation of the drug calculation skills of registered nurses', *Nurse Education in Practice*, 14, 1 (2014), 55-61 [S. Fleming, A.-M. Brady and A.-M. Malone]

Mooney, Mary, 'Are current referral practices to public health nurses capturing the frailest older adults living in our communities?: a retrospective cross sectional correlation study', IPHNC book of abstracts, 3rd international public health nursing conference, National University of Ireland, Galway (2013), 70

'Gendered symptom presentation in acute coronary syndrome: a cross sectional analysis', *International Journal of Nursing Studies*, 49, 11 (2012), 1325-1332 [S. O'Donnell, G. McKee, F. O'Brien, M. Mooney and D.K. Moser]

'Cardiac rehabilitation after myocardial infarction: what influences patients' intentions to attend?', European Journal of Cardiovascular Nursing (2013), DOI: 10.1177/147451511349 6686 [Gabrielle McKee, Martha Biddle, Sharon O'Donnell, Mary Mooney, Frances O'Brien and Debra K. Moser]

'Slow-onset and fast-onset symptom presentations in acute coronary syndrome (ACS): new perspectives on prehospital delay in patients with ACS', *Journal of Emergency Medicine*, 08, 038 (2013), 1-9 [Sharon O'Donnell, Gabrielle McKee, Mary Mooney, Frances O'Brien and Debra Moser]

'A randomized controlled trial to reduce prehospital delay time in patients with acute coronary syndrome (ACS)', *Journal of Emergency Medicine*, 46, 4 (2014), 495-506 [Mary Mooney, Gabrielle McKee, Gerard Fealy, Frances O'Brien, Sharon O'Donnell and Debra Moser]

Morrissey, Joan, "We have got the tools": qualitative evaluation of a mental health wellness recovery action planning (WRAP) education programme in Ireland', Journal of Psychiatric and Mental Health Nursing, 21, 3 (2014), 189-196 [B. Keogh, A. Higgins, J. De Vries, J. Morrissey, P. Callaghan, D. Ryan, H. Gijbels and M. Nash]

Muldoon, Kathryn, 'Group marking and peer assessment during a group poster presentation: the experiences and views of midwifery students', Nurse Education in Practice, 13 (2013), 466-470 [M. Ohaja, M. Dunlea and K. Muldoon]

Murphy, Maryanne, 'A survey of nurses' practices and perceptions of family centred care in Ireland', Journal of Family Nursing, 19, 4 (2013), 469-488 [I. Coyne, M. Murphy T. Costello, C. O'Neill and C. Donellan]

'Developing an information leaflet on 22q11.2 deletion syndrome for parents to use with professionals during health care encounters', *Journal for Specialists in Pediatric Nursing* (2014), DOI: 10.1111/jspn.12078 [H. Nicholl, C. Doyle, T. Begley, M. Murphy, A. Lawlor and H. Malone] "I hate GIBB's reflective cycle 1988" (Facebook© 2009): registered nurses experiences of supporting students' reflective practice in the context of nursing students' public commentary', *Procesia Social and Behavioral Sciences Journal*, 93 (2013), 1371-1375 [F. Timmins, R. Howe, C. Dennehy and M. Murphy]

Murphy-Lawless, Jo, 'Midwives and human rights', MIDIRS Midwifery Digest, 22, 4 (2012), 441-445 [Mavis Kirkham, Nadine Edwards, Sarah Davies and Jo Murphy-Lawless]

'Understanding the politics of reproductive autonomy in Ireland', *MIDIRS Midwifery Digest*, 23, 2 (2013), 185-186

'Irish inquests', AIMS Journal, 25, 2 (2013), 14-15

X62 Calendar 2014-15

- 'Bullying by court application', AIMS Journal, 25, 1 (2013), 14-15
- Nash, Michael, "We have got the tools": qualitative evaluation of a mental health wellness recovery action planning (WRAP) education programme in Ireland', Journal of Psychiatric and Mental Health Nursing, 21, 3 (2014), 189-196 [B. Keogh, A. Higgins, J. De Vries, J. Morrissey, P. Callaghan, D. Ryan, H. Gijbels and M. Nash]
  - 'Physical health of people with long term mental health problems', *Public mental health global perspectives*, eds Lee Knifton and Neil Quinn, McGraw Hill (2013), 109-115
- Neill, Freda, 'Teaching nursing students about spiritual care a review of the literature', Nurse Education in Practice, 12, 6 (2013), e44 [F. Timmins and F. Neill]
  - 'Spiritual dimensions of care: developing an educational package for hospital nurses in the Republic of Ireland', *Holistic Nursing Practice*, 28, 2 (2014), 106-123 [F. Timmins, F. Neill, J. Kelly and E. DeLa Cruz]
  - 'Reflections on reflection: an audit of students' use of structured models within specific assessments' (NET 2012: 23rd international networking for healthcare education, Cambridge, UK), *Procedia Social and Behavioral Sciences* (2013), 1368-1370 [F. Timmins and F. Neill]
- Nevin, Mary, 'Nursing care of conditions related to the immune system', Fundamentals of medicalsurgical nursing: a systems approach, eds A.-M. Brady, C. McCabe and M. McCann, Oxford, Wiley Blackwell (2014), 364-385 [M. Coughlan and M. Nevin]
- Nic Philibín, Caítríona, 'Keeping the focus in interdisciplinary education: sharing experiences', 18th qualitative health research conference, University of Alberta, Canada (2012), 42-43 [K. Connaire, H. Nicholl, J. Price, C. Tracey, C. Nic Philibín, H. Malone, A. Hayes, A.M. Corroon and C. Doyle]
  - 'College students' experiences of accessing mental health services', *Proceedings of the 13th annual interdisciplinary research conference*, November 2012, School of Nursing and Midwifery, Trinity College Dublin (2012),1 [C. NicPhilibín and C. Begley]
- Nicholl, Honor, 'Identifying the types of technology that are used with children with intellectual disabilities and associated complex needs living at home in Ireland', British Journal of Learning Disabilities, 41 (2013), 229-236 [H. Nicholl, C. Doyle, S. Moran and M.J. Guilfoyle]
  - 'Keeping the focus in interdisciplinary education: sharing experiences', *18th qualitative health research conference*, University of Alberta, Canada (2012), 42-43 [K. Connaire, H. Nicholl, J. Price, C. Tracey, C. Nic Philibín, H. Malone, A. Hayes, A.M. Corroon and C. Doyle]
  - "Going between worlds" travelling with children with complex needs', *Journal of Child Health Care* (2013), 1-10
  - 'Review: neonatal palliative care in action: moving beyond the rhetoric and influencing policy', Journal of Research in Nursing (2013), 1-2
  - "What happens when we get home": equipment used in the home of children with severe neurological impairment and its impact', *Book of abstracts*, *2nd PNAE conference on paediatric nursing*, Glasgow (2013), 9-10 [C. Doyle and H. Nicholl]
  - 'What happens when mothers travel with children with complex needs', *Book of abstracts*, *2nd PNAE conference on paediatric nursing*, Glasgow (2013), 26
  - 'Developing an information leaflet on 22q11.2 deletion syndrome for parents to use with professionals during health care encounters', *Journal for Specialists in Pediatric Nursing* (2014), DOI: 10.1111/jspn.12078 [H. Nicholl, C. Doyle, T. Begley, M. Murphy, A. Lawlor and H. Malone] 'Report on the first European congress on paediatric palliative care', *IAPC News* (Spring 2013), 4
  - 'Awareness and minimisation of systematic bias in research practice', *British Journal of Nursing*, 23, 5 (2014), 16-19 [H. Malone, H. Nicholl and C. Treacy]
  - 'Neonates and infants with neurodevelopmental delay and end of life needs what care do we provide at home for these children in Ireland', 8th international neonatal nursing conference

- (COINN 2013), Belfast, COINN book of abstracts (2013), 81 [M. Naughton, A. Reilly and H. Nicholl]
- O'Brien, Frances, 'Cardiac rehabilitation after myocardial infarction: what influences patients' intentions to attend?', European Journal of Cardiovascular Nursing (2013), DOI: 10.1177/1474515113496686 [Gabrielle McKee, Martha Biddle, Sharon O'Donnell, Mary Mooney, Frances O'Brien and Debra K. Moser]
  - 'A randomized controlled trial to reduce prehospital delay time in patients with acute coronary syndrome (ACS)', *Journal of Emergency Medicine*, 46, 4 (2014), 495-506 [Mary Mooney, Gabrielle McKee, Gerard Fealy, Frances O'Brien, Sharon O'Donnell and Debra Moser]
  - 'Gendered symptom presentation in acute coronary syndrome: a cross sectional analysis', *International Journal of Nursing Studies*, 49, 11 (2012), 1325-1332 [S. O'Donnell, G. McKee, F. O'Brien, M. Mooney and D.K. Moser]
- O'Donnell, Sharon, 'Cardiac rehabilitation after myocardial infarction: what influences patients' intentions to attend?', European Journal of Cardiovascular Nursing (2013), DOI: 10.1177/ 1474515113496686 [Gabrielle McKee, Martha Biddle, Sharon O'Donnell, Mary Mooney, Frances O'Brien and Debra K. Moser]
  - 'Research in cardiovascular care: a position statement of the Council on Cardiovascular Nursing and Allied Professionals of the European Society', *European Journal of Cardiovascular Nursing* (2013), 1-14 [Tiny Jaarsma, Christi Deaton, Donna Fitzsimmons (...), Sharon O'Donnell *et al.*]
  - 'Slow-onset and fast-onset symptom presentations in acute coronary syndrome (ACS): new perspectives on prehospital delay in patients with ACS', *Journal of Emergency Medicine*, 08, 038 (2013), 1-9 [Sharon O'Donnell, Gabrielle McKee, Mary Mooney, Frances O'Brien and Debra Moser]
  - 'A randomized controlled trial to reduce prehospital delay time in patients with acute coronary syndrome (ACS)', *Journal of Emergency Medicine*, 46, 4 (2014), 495-506 [Mary Mooney, Gabrielle McKee, Gerard Fealy, Frances O'Brien, Sharon O'Donnell and Debra Moser]
  - 'Gendered symptom presentation in acute coronary syndrome: a cross sectional analysis', *International Journal of Nursing Studies*, 49, 11 (2012), 1325-1332 [S. O'Donnell, G. McKee, F. O'Brien, M. Mooney and D.K. Moser]
- O'Malley, Deirdre, 'Sexual health: the prevalence of dyspareunia before and during pregnancy', 38th annual meeting of the International Urogynaecological Association conference, Dublin (2013), 61 [D. O'Malley, C. Begley, A. Higgins and V. Smith]
- Ohaja, Magdalena, 'Group marking and peer assessment during a group poster presentation: the experiences and views of midwifery students', Nurse Education in Practice, 13 (2013), 466-470 [M. Ohaja, M. Dunlea and K. Muldoon]
- Ryan, Frances, Doing a literature review in nursing, health and social care, London, Sage Publications (2013), 168 pp. [M. Coughlan, P. Cronin and F. Ryan]
- Scott, Kathleen, 'Bortezomib for the treatment of multiple myeloma', Cochrane Database of Systematic Reviews, 11 (2013), article no. CD010816 [K. Scott, P.J. Hayden, A. Howman, K. Wheatley and I. Coyne]
- Sharek, Daneka, 'Survey of lesbian, gay, bisexual and transgender people's experiences of mental health services in Ireland', *International Journal of Mental Health Nursing*, 23, 2 (2014), 118-127 [E. McCann and D. Sharek]
  - 'Barriers and facilitators for oncology nurses discussing sexual issues with men diagnosed with testicular cancer', *European Journal of Oncology Nursing*, 17, 4 (2013), 416-422 [A. Moore, A. Higgins and D. Sharek]
- Sheerin, Fintan, 'The "our say, our rights" quilt', British Journal of Learning Disabilities, 41, 3 (2013), 197-198 [L. Keating and F. Sheerin]

X64 Calendar 2014-15

'Lesbian, gay, bisexual and transgender older people in Ireland: mental health issues', *Ageing and Mental Health*, 17, 3 (2013), 358-365 [E. McCann, D. Sharek, A. Higgins, F. Sheerin and M. Glacken]

'Jesus and the portrayal of people with disabilities in the scriptures', *Spiritan Horizons*, 8 (2013), 61-71

'Mothers with intellectual disabilities: interactions with children and family services in Ireland', *British Journal of Learning Disabilities*, 41, 3 (2013), 189-196 [F. Sheerin, P. Keenan and D. Lawler]

Smith, Valerie, 'Midwife-led continuity models versus other models of care for childbearing women', The Practising Midwife, 16, 10 (2013), 39-40

'SWAT 1: what effects do site visits by the principal investigator have on recruitment in a multicentre randomized trial?', *Journal of Evidence-Based Medicine*, 6, 3 (2013), 136-137 [V. Smith, M. Clarke, D. Devane, C. Begley, G. Shorter and L. Maguire]

'Evidence for homeopathy in childbirth', The Practising Midwife, 16, 8 (2013), S10-2

'Umbilical cord antiseptics for preventing sepsis and death among newborns', *The Practising Midwife*, 16, 8 (2013), 36, 38-39

'Detection and management of decreased fetal movements in Ireland: a national survey of midwives' and obstetricians' practices', *Midwifery*, 30, 1 (2014), 43-49 [V. Smith, C. Begley and D. Devane]

'Salutogenically focused outcomes in systematic reviews of intrapartum interventions: a systematic review of systematic reviews', *Midwifery*, 30, 4 (2013), e151-e156 [V. Smith, D. Daly, I. Lundgren (...), C. Benstoem and D. Devane]

'Interventions for preventing or reducing domestic violence against pregnant women', *The Practising Midwife*, 16, 6 (2013), 40-42

'Information for pregnant women about caesarean birth', *The Practising Midwife*, 16, 4 (2013), 40-42

'Prophylactic phototherapy for preventing jaundice in preterm or low birth-weight infants', *The Practising Midwife*, 16, 2 (2013), 35-37

'Cochrane corner: planned hospital birth versus home birth', *The Practising Midwife*, 15, 11 (2012), 40-43

'Professionals' views of fetal monitoring during labour: a systematic review and thematic analysis', *BMC Pregnancy and Childbirth*, 12, 1 (2012), 166-183 [V. Smith, C.M. Begley, M. Clarke and D. Devane]

Timmins, Fiona, 'Reflections on reflection: an audit of students' use of structured models within specific assessments' (NET 2012: 23rd international networking for healthcare education, Cambridge, UK), Procedia – Social and Behavioral Sciences (2013), 1368-1370 [F. Timmins and F. Neill]

'Research awareness: managerial challenges for nurses in the Republic of Ireland', *Journal of Nursing Management*, 20, 2 (2012), 224-235 [F. Timmins, C. McCabe and R. McSherry]

'Re-exploring the ritual of the ward round', *Nursing in Critical Care*, 18, 5 (2013), 219-221 [S. Parissopoulos, F. Timmins and L. Daly]

'Nurse education in practice 2001-2011: an examination of a decade of progress', *Nurse Education in Practice*, 12, 4 (2012), 215-218

'Nursing in the Academy and changing institutional identities', *Nurse Education Today*, 32, 7 (2012), 747-751 [D. Brennan and F. Timmins]

'Nursing ethics in everyday practice: using communication skills effectively', *Nursing ethics in everyday practice: a step by step guide*, ed. C. Ulrich, Indianapolis, Sigma Theta Tau International (2012), 49-65

'Nurses' attitudes to spirituality in Ireland', RCN international nursing research conference, London, UK (2012), 23

'Navigating the in-between spaces – growing designers of the future using an interdisciplinary approach', NET 2012: 23rd international networking for healthcare education, Cambridge, UK (2012), 21-23 [F. Timmins, S. Long, B. Timmins, R. Ekins, P. O'Rourke and E. Coyle]

"I hate GIBB's reflective cycle 1988" (Facebook© 2009): registered nurses experiences of supporting students' reflective practice in the context of nursing students' public commentary', *Procesia Social and Behavioral Sciences Journal*, 93 (2013), 1371-1375 [F. Timmins, R. Howe, C. Dennehy and M. Murphy]

'Crucial design issues for special access technology; a Delphi study', *Disability and Rehabilitation Assistive Technology*, 9, 1 (2014), 48-59 [P. O'Rourke, R. Ekin, B. Timmins, F. Timmins, E. Coyle and S. Long]

'Navigating the in-between spaces- growing designers of the future using an interdisciplinary approach', *Proceedings of the15th international conference on engineering and product design education, E&DPE 2013* (2013), 576-580 [R. Ekin, B. Timmins, F. Timmins, P. O'Rourke, E. Coyle and S. Long]

'Devising participatory design workshops for individuals with diverse disabilities', *Assistive technology research series*, eds P. Encarnacao, L. Azevedo, G.J. Gelderblom, A. Newell, N.E. Mathiassen, IOS Press (2013), 793-797 [P. O'Rourke, R. Ekin, B. Timmins, F. Timmins, S. Long and E. Coyle]

'Power to the people: an exploration of participatory research and development', *Assistive technology research series*, eds P. Encarnacao, L. Azevedo, G.J. Gelderblom, A. Newell, N.E. Mathiassen, IOS Press (2013), 804-809 [S. Long, N. Lattimore, F. Timmins, R. Ekin, B. Timmins, P. O'Rourke and E. Coyle]

'Spiritual dimensions of care: developing an educational package for hospital nurses in the Republic of Ireland', *Holistic Nursing Practice*, 28, 2 (2014), 106-123 [F. Timmins, F. Neill, J. Kelly and E. De La Cruz]

'Teaching nursing students about spiritual care – a review of the literature', *Nurse Education in Practice*, 12, 6 (2013), e44 [F. Timmins and F. Neill]

'Teaching communication to nursing students: contemporary perspectives on practice', *Journal of Nursing and Care*, 3 (2014), 1-5 [F. Timmins, C. McCabe, C. Griffiths, M. Gleeson and J. O'Shea]

'A quantitative exploration of the subjective burden experienced by nurses when caring for patients with delirium', *Journal of Clinical Nursing*, 21, 17-18 (2012), 2488-2498 [S. McDonnell and F. Timmins]

'Changing institutional identities and the student nurse', *Nurse Education Today*, 32, 7 (2012), 747-751 [D. Brennan and F. Timmins]

#### Research students

Burke, Eilish, see McCarron, Mary

Dunlea, Margaret, 'Group marking and peer assessment during a group poster presentation: the experiences and views of midwifery students', Nurse Education in Practice, 13 (2013), 466-470 [M. Ohaja, M. Dunlea and K. Muldoon]

McGlinchey, Eimear, see McCarron, Mary

#### School of Pharmacy and Pharmaceutical Sciences

Boylan, Fabio, 'Anti-inflammatory activity of ethanol extract and fractions from Couroupita guianensis Aublet leaves', Journal of Ethnopharmacology, 146, 1 (2013), 324-330 [M.M. Pinheiro, S.B. Fernandes, C.E. Fingolo, F. Boylan and P.D. Fernandes]

X66 Calendar 2014-15

Corrigan, Owen, 'Preparation and characterisation of novel spray dried nano-structured paraaminosalicylic acid particulates for pulmonary delivery: impact of ammonium carbonate on morphology, chemical composition and solid state', *Journal of Pharmacy and Pharmacology*, 64, 9 (2012), 1264-1274 [S. Gad, L. Tajber, O.I. Corrigan and A.M. Healy]

'The vaccine adjuvant alum inhibits IL-12 by promoting PI3 kinase signaling while chitosan does not inhibit IL-12 and enhances Th1 and Th17 responses', *European Journal of Immunology*, 42, 10 (2012), 2709-2719 [A. Mori, E. Oleszycka, F.A. Sharp, M. Coleman, Y. Ozasa, M. Singh, D.T. O'Hagan, L. Tajber, O.I. Corrigan, E.A. McNeela and E.C. Lavelle]

'Modification of the solid state nature of sulfathiazole and sulfathiazole sodium by spray drying', *AAPS PharmSciTech*, 13, 2 (2012), 647-660 [S. Bianco, V. Caron, L. Tajber, O.I. Corrigan, L.M. Nolan, Y. Hu and A.M. Healy]

'Impact of process variables on the micromeritic and physicochemical properties of spray dried porous microparticles – Part I. Introduction of a new morphology classification system', *Journal of Pharmacy and Pharmacology*, 64, 11 (2012), 1570-1582 [K.J. Paluch, L. Tajber, O.I. Corrigan and A.M. Healy]

'Impact of process variables on the micromeritic and physicochemical properties of spray dried microparticles – Part II. Physicochemical characterisation of spray dried materials', *Journal of Pharmacy and Pharmacology*, 64, 11 (2012), 1583-1591 [K.J. Paluch, M.I. Amaro, L. Tajber, O.I. Corrigan and A.M. Healy]

'A novel approach to crystallisation of nanodispersible microparticles by spray drying for improved tabletability', *International Journal of Pharmaceutics*, 436, 1-2 (2012), 873-876 [K.J. Paluch, L. Tajber, B. Adamczyk, O.I. Corrigan and A.M. Healy]

'Exploring the assembly process and properties of novel crosslinker-free hyaluronate-based polyelectrolyte complex nanocarriers', *International Journal of Pharmaceutics*, 436, 1-2 (2012), 75-87 [A. Umerska, K.J. Paluch, I. Inkielewicz-Stępniak, M.J. Santos-Martinez, O.I. Corrigan, C. Medina and L. Tajber]

'Amorphous solid dispersions of sulfonamide/soluplus® and sulfonamide/PVP prepared by ball milling', *AAPS PharmSciTech*, 14, 1 (2013), 464-474 [V. Caron, Y. Hu, L. Tajber, A. Erxleben, O.I. Corrigan, P. McArdle and A.M. Healy]

'An intra-articular salmon calcitonin-based nanocomplex reduces experimental inflammatory arthritis', *Journal of Controlled Release*, 167, 2 (2013), 120-129 [S.M. Ryan, J. McMorrow, A. Umerska, H.B. Patel, K.N. Kornerup, L. Tajber, E.P. Murphy, M. Perretti, O.I. Corrigan and D.J. Brayden]

'Formation and physicochemical properties of crystalline and amorphous salts with different stoichiometries formed between ciprofloxacin and succinic acid', *Molecular Pharmaceutics*, 10, 10 (2013), 3640-3654 [K.J. Paluch, T. McCabe, H. Müller-Bunz, O.I. Corrigan, A.M. Healy and L. Tajber]

'Impact of alternative solid state forms and specific surface area of high-dose, hydrophilic active pharmaceutical ingredients on tabletability', *Molecular Pharmaceutics*, 10, 10 (2013), 3628-3639 [K.J. Paluch, L. Tajber, O. Corrigan and A.M. Healy]

'Investigation of the capacity of low glass transition temperature excipients to minimize amorphization of sulfadimidine on comilling', *Molecular Pharmaceutics*, 10, 1 (2013), 386-396 [V. Curtin, Y. Amharar, Y. Hu, A. Erxleben, P. McArdle, V. Caron, L. Tajber, O.I. Corrigan and A.M. Healy]

'Pharmacokinetics of amphotericin B lipid complex in critically ill patients undergoing continuous venovenous haemodiafiltration', *International Journal of Antimicrobial Agents*, 42, 4 (2013), 335-342 [M.E. Malone, O.I. Corrigan, P.V. Kavanagh, C. Gowing, M. Donnelly and D.M. D'Arcy]

'Reducing mechanical activation-induced amorphisation of salbutamol sulphate by coprocessing with selected carboxylic acids', *International Journal of Pharmaceutics*, 456, 2 (2013), 508-516 [V. Curtin, Y. Amharar, K.H. Gallagher, S. Corcoran, L. Tajber, O.I. Corrigan and A.M. Healy]

'An open prospective study of amikacin pharmacokinetics in critically ill patients during treatment with continuous venovenous haemodiafiltration', *BMC Pharmacology and Toxicology*, 13 (2012), DOI: 10.1186/2050-6511-13-14 [D.M. D'Arcy, E. Casey, M. Gowing, M.B. Donnelly and O.I. Corrigan]

'Spray drying from organic solvents to prepare nanoporous/nanoparticulate microparticles (NPMPs) of protein: excipient composites designed for oral inhalation', *Journal of Pharmacy and Pharmacology*, 64, 9 (2012), 1275-1290 [O. Ní Ógáin, L. Tajber, O.I. Corrigan and A.M. Healy]

D'Arcy, Deirdre, 'Pharmacokinetics of amphotericin B lipid complex in critically ill patients undergoing continuous venovenous haemodiafiltration', International Journal of Antimicrobial Agents, 42, 4 (2013), 335-342 [M.E. Malone, O.I. Corrigan, P.V. Kavanagh, C. Gowing, M. Donnelly and D.M. D'Arcy]

'Quality risk analysis in a cGMP environment: multiple models for comprehensive failure mode identification during the computer system lifecycle', *Drug Development and Industrial Pharmacy*, 40, 1 (2014), 46-60 [Brian Gervais and Deirdre M. D'Arcyl

'A critical review of properties of darunavir and analytical methods for its determination', *Critical Reviews in Analytical Chemistry*, 44, 1 (2014), 16-22 [J.C.R. Correa, D.M. D'Arcy, C.H.D. Serra and H.R.N. Salgado]

'An open prospective study of amikacin pharmacokinetics in critically ill patients during treatment with continuous venovenous haemodiafiltration', *BMC Pharmacology and Toxicology*, 13 (2012), DOI: 10.1186/2050-6511-13-14 [D.M. D'Arcy, E. Casey, M. Gowing, M.B. Donnelly and O.I. Corrigan]

Ehrhardt, Carsten, 'Steroid/mucokinetic hybrid nanoporous microparticles for pulmonary drug delivery', European Journal of Pharmaceutics and Biopharmaceutics, 85, 3 (2013), 604-613 [F Tewes, K.J. Paluch, L. Tajber, K. Gulati, D. Kalantri, C. Ehrhardt and A.M. Healy]

'The verapamil transporter in human alveolar epithelial cells (A549) does not interact with  $\beta$ 2-receptor agonists', *Drug Metabolism and Pharmacokinetics*, 29, 1 (2014), 101-104 [J.J. Salomon, C. Ehrhardt and K.I. Hosoya]

'Biopharmaceutical in vitro characterisation of CPZEN-45, a candidate compound for inhalation therapy of tuberculosis', *Therapeutic Delivery*, 4, 8 (2013), 915-923 [J.J. Salomon, P. Galeron, N. Schulte, P.R. Morow, D. Severynse-Stevens, H. Huwer, N. Daum, C.M. Lehr, A.J. Hickey and C. Ehrhardt]

'The cell line NCI-H441 is a useful in vitro model for transport studies of human distal lung epithelial barrier', *Molecular Pharmaceutics*, 11, 3 (2014), 995-1006 [J.J. Salomon, V.E. Muchitsch, J.C. Gausterer, E. Schwagerus, H. Huwer, N. Daum, C.M. Lehr and C. Ehrhardt]

'Superparamagnetic iron oxide nanoparticles (SPIONs)-loaded Trojan microparticles for targeted aerosol delivery to the lung', *European Journal of Pharmaceutics and Biopharmaceutics*, 86, 1 (2014), 98-104 [F. Tewes, C. Ehrhardt and A.M. Healy]

'Why do we know so little about absorption pathways in the lung?', *Inhalation*, 8, 2 (2014), 27-28

'Liposomes for systemic delivery of salmon calcitonin (sCT) by oral inhalation', *Journal of Aerosol Medicine and Pulmonary Drug Delivery*, 27, 1 (2014), 1-11 [J. Swaminathan, O.L. Gobbo, F. Tewes, A.M. Healy and C. Ehrhardt]

Frankish, Neil, '6-(methylamino)hexane-1,2,3,4,5-pentanol 4-(((1S,2S)-1-hydroxy-2,3-dihydro-1H,1'H-[2,2-biinden]-2-yl)methyl)benzoate (PH46A): a novel small molecule with efficacy in murine models of colitis', *Journal of Medicinal Chemistry*, 55, 11 (2012), 5497-5505 [N. Frankish and H. Sheridan]

'2-(di-phenyl-methyl-idene)-2,3-di-hydro-1H-inden-1-one', *Acta Crystallographica. Section E, Structure Reports Online*, 69, pt 8 (2013), o1306-1307 [T. Zhang, V. Bandero, T. McCabe, N. Frankish and H. Sheridan]

X68 Calendar 2014-15

'N-cyclo-pentyl-N-(3-oxo-2,3-dihydro-1H-inden-1-yl)acetamide', *Acta Crystallographica. Section E, Structure reports online*, 68, pt 4 (2012), o958 [T. Zhang, T. McCabe, B. Marzec, N. Frankish and H. Sheridan]

'(1S)-1-phenylethanaminium 4-{[(1S,2S)-1-hydroxy-2,3-dihydro-1H,1'H-[2,2'-biinden]-2-yl] methyl}benzoate', *Acta Crystallographica. Section C, Crystal Structure Communications*, 68, pt 8 (2012), o323-326 [C.S. Frampton, T. Zhang, G.A. Scalabrino, N. Frankish and H. Sheridan]

Gilmer, John, 'Synthesis and biological evaluation of Foscan® bile acid conjugates to target esophageal cancer cells', Bioorganic and Medicinal Chemistry Letters, 23, 9 (2013), 2495-2499 [L. Rogers, F. Majer, N.N. Sergeeva, E. Paszko, J.F. Gilmer and M.O. Senge]

'A nitrophenyl-based prodrug type for colorectal targeting of prednisolone, budesonide and celecoxib', *Bioorganic and Medicinal Chemistry Letters*, 23, 6 (2013), 1693-1698 [J.F. Marquez Ruiz, K. Kedziora, M. Pigott, B. Keogh, H. Windle, J. Gavin, D.P. Kelleher and J.F. Gilmerl

'Aspirin use in heart failure: is low dose therapy associated with mortality and morbidity benefits in a large community population?', *Circulation: Heart Failure* (2014), DOI:10.116 [M. Bermingham, M.K. Shanahan, E. O'Connell, I. Dawkins, S. Miwa, R. O'Hanlon, J. Gilmer, k. McDonald and M. Ledwidge]

Grimes, Tamasine, 'Interventions for improving medication reconciliation across transitions of care (protocol)', The Cochrane Library, 10, CD010791 (2013), 10.1002/14651858.CD010791 [P. Redmond, T.C. Grimes, R. McDonnell, F. Boland, C. Hughes and T. Fahey]

'Tackling transitions in patient care: the process of medication reconciliation', *Family Practice*, 30, 5 (2013), 483-484 [P. Redmond, T.C. Grimes, R. McDonnell, F. Boland, C. Hughes and T. Fahey]

'Relative accuracy and availability of an Irish national database of dispensed medication as a source of medication history information: observational study and retrospective record analysis', *Journal of Clinical Pharmacy and Therapeutics*, 38, 3 (2013), 219-224 [T. Grimes, M. Fitzsimons, M. Galvin and T. Delaney]

'Collaborative pharmaceutical care in an Irish hospital: uncontrolled before-after study', *BMJ Quality and Safety* (2014), DOI:10.1136/bmjqs-2013-002188 [T. Grimes, E. Deasy, A. Allen, J. O'Byrne, T. Delaney, J. Barragry, N. Breslin, E. Moloney and C. Wall]

Harkin, Andrew, 'MDMA "ecstasy" increases cerebral cortical perfusion determined by bolustracking arterial spin labelling (btASL) MRI', *British Journal of Pharmacology*, 169, 5 (2013), 974-987 [J. Rouine, O.L. Gobbo, M. Campbell, V. Gigliucci, I. Ogden, K. McHugh Smith, P. Duffy, B. Behan, D. Byrne, M.E. Kelly, C.W. Blau, C.M. Kerskens and A. Harkin]

'Ketamine elicits sustained antidepressant-like activity via a serotonin-dependent mechanism', Psychopharmacology, 228, 1 (2013), 157-166 [V. Gigliucci, G. O'Dowd, S. Casey, D. Egan, S. Gibney and A. Harkin]

'Poly I:C-induced activation of the immune response is accompanied by depression and anxiety-like behaviours, kynurenine pathway activation and reduced BDNF expression', *Brain, Behavior, and Immunity*, 28 (2013), 170-181 [S.M. Gibney, B. McGuinness, C. Prendergast, A. Harkin and T.J. Connor]

'Stimulation of central ß2-adrenoceptors suppresses NFκB activity in rat brain: a role for IkB', *Neurochemistry International*, 63, 5 (2013), 368-378 [K.J. Ryan, E. Griffin, J.D. Yssel, K.M. Ryan, E.N. McNamee, A. Harkin and T.J. Connor]

'The immune theory of psychiatric diseases: a key role for activated microglia and circulating monocytes', *Journal of Leukocyte Biology*, 92, 5 (2012), 959-975 [W. Beumer, S.M. Gibney, R.C. Drexhage, L. Pont-Lezica, J. Doorduin, H.C. Klein, J. Steiner, T.J. Connor, A. Harkin, M.A. Versnel and H.A. Drexhage]

'Noradrenaline acting on astrocytic ß2-adrenoceptors induces neurite outgrowth in primary cortical neurons', *Neuropharmacology*, 77C (2013), 234-248 [J.S. Day, E. O'Neill, C. Cawley, N.K. Aretz, D. Kilroy, S.M. Gibney, A. Harkin and T.J. Connor]

'Tryptophan depletion in depressed patients occurs independent of kynurenine pathway activation', *Brain, Behavior, and Immunity*, 26, 6 (2012), 979-987 [M.M. Hughes, A. Carballedo, D.M. McLoughlin, F. Amico, A. Harkin, T. Frodl and T.J. Connor]

'C-reactive prtoein predicts fatigue independently of depression in breast cancer patients prior to chemotherapy', *Brain Behaviour and Immunity*, 34 (2013), 108-119 [M.M. Pertl, D. Hevey, N.T. Boyle, M.M. Hughes, S. Collier, A.M. O'Dwyer, A. Harkin, M.J. Kennedy and T.J. Connor]

Healy, Anne-Marie, 'Amorphous solid dispersions of sulfonamide/soluplus® and sulfonamide/PVP prepared by ball milling', AAPS PharmSciTech, 14, 1 (2013), 464-474 [V. Caron, Y. Hu, L. Tajber, A. Erxleben, O.I. Corrigan, P. McArdle and A.M. Healy]

'Investigation of the capacity of low glass transition temperature excipients to minimize amorphization of sulfadimidine on comilling', *Molecular Pharmaceutics*, 10, 1 (2013), 386-396 [V. Curtin, Y. Amharar, Y. Hu, A. Erxleben, P. McArdle, V. Caron, L. Tajber, O.I. Corrigan and A.M. Healy]

'Liposomes for systemic delivery of salmon calcitonin (sCT) by oral inhalation', *Journal of Aerosol Medicine and Pulmonary Drug Delivery*, 27, 1 (2014), 1-11 [J. Swaminathan, O.L. Gobbo, F. Tewes, A.M. Healy and C. Ehrhardt]

'Steroid/mucokinetic hybrid nanoporous microparticles for pulmonary drug delivery', *European Journal of Pharmaceutics and Biopharmaceutics*, 85, 3 (2013), 604-613 [F Tewes, K.J. Paluch, L. Tajber, K. Gulati, D. Kalantri, C. Ehrhardt and A.M. Healy]

'Formation, physical stability and quantification of process induced disorder in cryo-milled samples of a model polymorphic drug', *Journal of Pharmaceutical Sciences*, 102, 1 (2013), 93-103 [Y. Hu, P. MacFhionnghaile, V. Caron, L. Tajber, A.M. Healy and A. Erxleben]

Henman, Martin, 'Prevalence and associated factors of food supplement use in community dwelling population over age of 50 in Ireland', Pharmacoepidemiology and Drug Safety, 21 (supplement 3) (2012), 76 [Jure Peklar, Kathryn Savva, Mitja Kos and Martin Henman]

'Medicine and food supplement use among the older population with intellectual disability of Ireland: the intellectual disability supplement to the Irish longitudinal study on ageing', *International Journal of Pharmacy Practice*, 20, S1 (2012), 19 [J. Peklara, J. Swinburn, M. Henman, M. O'Dwyer, M. Kos, M. McCarron and P. McCallion]

'Food supplement use in the community dwelling population aged 50 and over in the Republic of Ireland', *Complementary Therapies in Medicine*, 21, 4 (2013), 333-334 [J. Peklar, M.C. Henman, K. Richardson, M. Kos and R.A. Kenny]

Hook, Ingrid, 'Danggui to Angelica sinensis root: lost in translation? Are potential benefits of a TCM lost to European women? A review', Journal of Ethnopharmacology (2014), http://hdl. handle.net/2262/68183

Medina Martin, Carlos, 'The use of quartz crystal microbalance with dissipation (QCM-D) for studying nanoparticle-induced platelet aggregation', International Journal of Nanomedicine, 7 (2012), 243-255 [M.J. Santos-Martinez, I. Inkielewicz-Stepniaka, C. Medina, K. Rahme, D.M. D'Arcy, D. Fox, J.D. Holmes, H. Zhang and M.W. Radomski]

'Amorphous silica nanopraticles aggregate human platelets – potential implications for vascular haemostasis', *International Journal of Nanomedicine*, 7 (2012), 631-639 [J.J. Corbalan, C. Medina, A. Jacoby, T. Malinski and M.W. Radomski]

'Design of barbiturate-nitrate hybrids that inhibit MMP-9 activity and secretion', *Journal Medicinal Chemistry*, 55, 5 (2012), 2154-2162 [J. Wang, S. O'Sullivan, S. Harmon, R. Keaveney, M.W. Radomski, C. Medina and J.F. Gilmer]

'Platelets increase survival of adenocarcinoma cells challenged with anticancer drugs: mechanisms and implications for chemoresistance', *British Journal of Pharmacology*, 167, 4 (2012), 787-804 [A. Radziwon-Balicka, C. Medina, L. O'Driscoll, A. Treumann, D. Bazou, H. Jow, G. Sawicki and M.W. Radomski]

X70 Calendar 2014-15

'In vitro pharmacology of aspirin prodrugs in human platelets', *Journal of Pharmacy and Pharmacology*, 64 (2012), 77-89 [S. Harmon, I. Inkielewicz, M. Jones, M. Ledwidge, C. Medina, M.W. Radomski and J.F. Gilmer]

'Pegylation increases platelet biocompatibility of gold nanoparticles', *Journal of Biomedical Nanotechnology*, 10 (2014), 1004-1015 [M.J. Santos-Martinez, K. Rahme, J.J. Corbalan, L. Tajber, J. Holmes, C. Medina and M.W. Radomski]

'Differential inhibition of tumour cell-induced platelet aggregation by nicotinate aspirin prodrug (ST0702) and aspirin', *British Journal of Pharmacology*, 166, 3 (2012), 938-949 [C. Medina, S. Harmon, I. Inkielewicz, M.J. Santos-Martinez, M. Jones, P. Cantwell, D. Bazou, M. Ledwidge, M.W. Radomski and J.F. Gilmer]

'Mechanisms of platelet-stimulated colon cancer invasion: role of clusterin and TSP1 in regulation of the P38MAPK-MMP-9 pathway', *Carcinogenesis*, 35, 2 (2014), 324-332 [A. Radziwon-Balicka, M.J. Santos-Martinez, J.J. Corbalan, S. O'Sullivan, A. Treumann, M.W. Radomski and C. Medina]

'MMP inhibition by barbiturate homodimers', *Bioorganic and Medicinal Chemistry Letters*, 23, 2 (2013), 444-447 [J. Wang, M.W. Radomski, C. Medina and J.F. Gilmer]

Meegan, Mary, 'Design, synthesis and biochemical evaluation of estrogen receptor ligand conjugates as tumour targeting agents', Letters in Drug Design and Discovery, 9, 3 (2012), 295-304 [Niall O. Keely, Daniela M. Zisterer and Mary J. Meegan]

'The vascular targeting agent combretastatin-A4 directly induces autophagy in adenocarcinomaderived colon cancer cells', *Biochemical Pharmacology*, 84, 5 (2012), 612-624 [L.M. Greene, N.M. O'Boyle, D.P. Nolan, M.J. Meegan and D.M. Zisterer]

'Study of E/Z isomerization in a series of novel non-ligand binding pocket androgen receptor antagonists', *Journal of Chemical Information and Modeling*, 52, 9 (2012), 2387-2397 [F. Blanco, B. Egan, L. Caboni, J. Elguero, J. O'Brien, T. McCabe, D. Fayne, M.J. Meegan and D.G. Lloyd] 'Novel cis-restricted beta-lactam combretastatin A-4 analogues display anti-vascular and anti-

metastatic properties in vitro', *Oncology Reports*, 29, 2 (2013), 585-594 [S.M. Nathwani, L. Hughes, L.M. Greene, M. Carr, N.M. O'Boyle, S. McDonnell, M.J. Meegan and D.M. Zisterer]

"True" antiandrogens-selective non-ligand-binding pocket disruptors of androgen receptor-coactivator interactions: novel tools for prostate cancer', *Journal of Medicinal Chemistry*, 55, 4 (2012), 1635-1644 [L. Caboni, G.K. Kinsella, F. Blanco, D. Fayne, W.N. Jagoe, M. Carr, D.C. Williams, M.J. Meegan and D.G. Lloyd]

'Combretazet-3 a novel synthetic cis-stable combretastatin A-4-azetidinone hybrid with enhanced stability and therapeutic efficacy in colon cancer', *Oncology Reports*, 29, 6 (2013), 2451-2458 [L.M. Greene, S. Wang, N.M. O'Boyle, S.A. Bright, J.E. Reid, P. Kelly, M.J. Meegan and D.M. Zisterer]

'Synthesis and biochemical activities of antiproliferative amino acid and phosphate derivatives of microtubule-disrupting beta-lactam combretastatins', *European Journal of Medicinal Chemistry*, 62 (2013), 705-721 [N.M. O'Boyle, L.M. Greene, N.O. Keely, S. Wang, T.S. Cotter, D.M. Zisterer and M.J. Meegan]

'Synthesis and antiproliferative action of a novel series of maprotiline analogues', *European Journal of Medicinal Chemistry* (2014), http://hdl.handle.net/2262/68169 [Y.M. McNamara, S.A. Bright, A.J. Byrne, S.M. Cloonan, T. McCabe, D.C. Williams and M.J. Meegan]

'Structure-activity relationships in non-ligand binding pocket (Non-LBP) diarylhydrazide antiandrogens', *Journal of Chemical Information and Modeling*, 53, 8 (2013), 2116-2130 [L. Caboni, B. Egan, B. Kelly, F. Blanco, D. Fayne, M.J. Meegan and D.G. Lloyd]

O'Driscoll, Lorraine, 'Isosteviol has beneficial effects on palmitate-induced α-cell dysfunction and gene expression', *PLoS ONE*, 7, 3 (2012), 34361-34369 [X. Chen, K. Hermansen, J. Xiao, S.K. Bystrup, L. O'Driscoll and P.B. Jeppesen]

'Platelets increase survival of adenocarcinoma cells challenged with anticancer drugs: mechanisms and implications for chemoresistance', *British Journal of Pharmacology*, 167, 4 (2012), 787-804 [A. Radziwon-Balicka, C. Medina, L. O'Driscoll, A. Treumann, D. Bazou, H. Jow, G. Sawicki and M.W. Radomski]

'The use of LC-MS to identify differentially expressed proteins in docetaxel-resistant prostate cancer cell lines', *Proteomics*, 12, 13 (2012), 2115-2126 [K. O'Connell, M. Prencipe, A. O'Neill, C. Corcoran, S. Rani, M. Henry, P. Meleady, L. O'Driscoll, W. Watson and R. O'Connor]

'EGFR and HER2 inhibition in pancreatic cancer', *Investigational New Drugs*, 31, 3 (2013), 558-566 [N. Walsh, S. Kennedy, A. Larkin, B. Corkery, L. O'Driscoll, M. Clynes, J. Crown and N. O'Donovan]

'Docetaxel-resistance in prostate cancer: evaluating associated phenotypic changes and potential for resistance transfer via exosomes', *PloS ONE*, 7, 12 (2012), DOI: 10.1371/journal.pone.0050 [C. Corcoran, S. Rani, K. O'Brien, A. O'Neill, M. Prencipe, R. Sheikh, G. Webb, R. McDermott, W. Watson, J. Crown and L. O'Driscoll]

'Comparative antiproliferative effects of iniparib and olaparib on a panel of triple-negative and non-triple-negative breast cancer cell lines', *Cancer Biology and Therapy*, 14, 6 (2013), 537-545 [A. Pierce, P.M. McGowan, M. Cotter, M. Mullooly, N. O'Donovan, S. Rani, L. O'Driscoll, J. Crown and M.J. Duffy]

'3-dimensional cell culture: the missing link in drug discovery', *Drug Discovery Today*, 18, 5-6 (2013), 240-249 [S. Breslin and L. O'Driscoll]

'Correlating transcriptional networks to breast cancer survival: a large-scale coexpression analysis', *Carcinogenesis*, 34, 10 (2013), 2300-2308 [C. Clarke, S.F. Madden, P. Doolan, S.T. Aherne, H. Joyce, L. O'Driscoll, W.M. Gallagher, B.T. Hennessy, M. Moriarty, J. Crown, S. Kennedy and M. Clynes]

'ISEV position paper: extracellular vesicle RNA analysis and bioinformatics', *Journal of Extracellular Vesicles* (2013), DOI: 10.3402/jev.v2i0.22859 [A.F. Hill, D.M. Pegtel, U. Lambertz, T. Leonardi, L. O'Driscoll, S. Pluchino, D. Ter-Ovanesyan and E.N. Nolte-'t Hoen]

'Exosomes are involved in mediating radiation induced bystander signaling in human keratinocyte cells', *Radiation Research*, 181, 2 (2014), 138-145 [Jella K. Kumar, S. Rani, L. O'Driscoll, B. McClean, H.J. Byrne and F.M. Lyng]

'Exosomes from triple-negative breast cancer cells can transfer phenotypic traits representing their cells of origin to secondary cells', *European Journal of Cancer*, 49, 8 (2013), 1845-1859 [K. O'Brien, S. Rani, C. Corcoran, R. Wallace, L. Hughes, A.M. Friel, S. McDonnell, J.Crown, M.W. Radomski and L. O'Driscoll]

Paluch, Krzysztof, 'Exploring the assembly process and properties of novel crosslinker-free hyaluronate-based polyelectrolyte complex nanocarriers', International Journal of Pharmaceutics, 436, 1-2 (2012), 75-87 [A. Umerska, K.J. Paluch, I. Inkielewicz-Stępniak, M.J. Santos-Martinez, O.I. Corrigan, C. Medina and L. Tajber]

'Steroid/mucokinetic hybrid nanoporous microparticles for pulmonary drug delivery', *European Journal of Pharmaceutics and Biopharmaceutics*, 85, 3 (2013), 604-613 [F. Tewes, K.J. Paluch, L. Tajber, K. Gulati, D. Kalantri, C. Ehrhardt and A.M. Healy]

Radomski, Marek, 'Selective PKCalpha inhibition uncouples platelet angiogenesis promotion from collagen-induced aggregation', The Journal of Pharmacology and Experimental Therapeutics, 345 (2013), 15-24 [C. Moncada de la Rosa, H. El-Sikhry, J. Seubert, P. Ruvolo, M.W. Radomski and P. Jurasz]

'Exosomes from triple-negative breast cancer cells can transfer phenotypic traits representing their cells of origin to secondary cells', *European Journal of Cancer*, 49, 8 (2013), 1845-1859 [K. O'Brien, S. Rani, C. Corcoran, R. Wallace, L. Hughes, A.M. Friel, S. McDonnell, J.Crown, M.W. Radomski and L. O'Driscoll]

X72 Calendar 2014-15

- 'Platelets, photosensitizers and PDT', *Photodiagnosis and Photodynamic Therapy*, 10 (2013), 1-16 [M. Senge and M.W. Radomski]
- Roche, Cecily, 'From workshop to e-learning: using technology-enhanced "intermediate concept measures" as a framework for pharmacy ethics education and assessment', *Pharmacy* (special issue on eLearning), 2, 2 (2014), 137-160 [C. Roche, S. Thoma and J. Wingfield]
  - 'Formative assessment for "graduate attributes": technology-enhanced learning in the first semester', *Edulearn12 proceedings*, 2-4 July, Barcelona, Spain (2012), 5129-5137
  - 'Giving "best advice": proposing a framework of community pharmacist professional judgement formation', *Pharmacy* (special issue on rural and regional pharmacy education and leadership), 2, 1 (2014), 74-85 [C. Roche and F. Kelliher]
- Santos-Martinez, Maria, 'Mechanisms of platelet-stimulated colon cancer invasion: role of clusterin and thrombospondin 1 in regulation of the P38MAPK-MMP-9 pathway', Carcinogenesis, 35, 2 (2014), 324-332 [A. Radziwon-Balicka, M.J. Santos-Martinez, J.J. Corbalan, S. O'Sullivan, A. Treumann, J.F. Gilmer, M.W. Radomski and C. Medina]
  - 'Pegylation increases platelet biocompatibility of gold nanoparticles', *Journal of Biomedical Nanotechnology*, 10 (2014), 1004-1015 [M.J. Santos-Martinez, K. Rahme, J.J. Corbalan, L. Taiber, J. Holmes, C. Medina and M.W. Radomskil
- Sasse, Astrid, 'Polymorphisms and genetic linkage of histamine receptors', Life Sciences, 93, 15 (2013), 487-494 [S. Micallef, H. Stark and A. Sasse]
- Sheridan, Helen, '6-(methylamino)hexane-1,2,3,4,5-pentanol 4-(((1S,2S)-1-hydroxy-2,3-dihydro-1H,1'H-[2,2-biinden]-2-yl)methyl)benzoate (PH46A): a novel small molecule with efficacy in murine models of colitis', *Journal of Medicinal Chemistry*, 55 (2012), 5497-5505 [N. Frankish and H. Sheridan]
  - 'Bioactive naphthoquinones from higher plants', *Studies in natural products chemistry volume* 41, ed. Atta-ur-Rahman, Elsevier B.V (2014), 119-160 [I. Hook, C. Mills and H. Sheridan]
  - 'The potential of metabolic fingerprinting as a tool for the modernisation of TCM preparations', Journal of Ethnopharmacology, 140, 3 (2012), 482-491 [Helen Sheridan, Liselotte Krenn, Renwang Jiang, Ian Sutherland, Svetlana Ignatova, Andreas Marmann, Xinmiao Liang and Jandirk Sendker]
  - 'N-cyclo-pentyl-N-(3-oxo-2,3-dihydro-1H-inden-1-yl)acetamide', *Acta Crystallographica. Section E*, 68, pt 4 (2012), o958 [T. Zhang, T. McCabe, B. Marzec, N. Frankish and H. Sheridan]
  - '(1S)-1-phenylethanaminium 4-{[(1S,2S)-1-hydroxy-2,3-dihydro-1H,1'H-[2,2'-biinden]-2-yl] methyl}benzoate', *Acta Crystallographica. Section C, Crystal Structure Communications*, 68, pt 8 (2012), o323-326 [C.S. Frampton, T. Zhang, G.A. Scalabrino, N. Frankish and H. Sheridan]
  - '2-(diphenylmethylidene)-2,3-dihydro-1H-inden-1-one', *Acta Crystallographica. Section E*, 69 (2013), o1306-o1307 [Tao Zhang, Vilmar Bandero, Tom McCabe, Neil Frankish and Helen Sheridan]
- Tajber, Lidia, 'Formation, physical stability and quantification of process induced disorder in cryomilled samples of a model polymorphic drug', *Journal of Pharmaceutical Sciences*, 102, 1 (2013), 93-103 [Y. Hu, P. MacFhionnghaile, V. Caron, L. Tajber, A.M. Healy and A. Erxleben]
  - 'The vaccine adjuvant alum inhibits IL-12 by promoting PI3 kinase signaling while chitosan does not inhibit IL-12 and enhances Th1 and Th17 responses', *European Journal of Immunology*, 42, 10 (2012), 2709-2719 [A. Mori, E. Oleszycka, F.A. Sharp, M. Coleman, Y. Ozasa, M. Singh, D.T. O'Hagan, L. Taiber, O.I. Corrigan, E.A. McNeela and E.C. Lavelle]
  - 'Molecular dynamics, physical stability and solubility advantage from amorphous indapamide drug', *Molecular Pharmaceutics*, 10, 10 (2013), 3612-3627 [Z. Wojnarowska, K. Grzybowska, L. Hawelek, M. Dulski, R. Wrzalik, I. Gruszka, M. Paluch, K. Pienkowska, W. Sawicki, P. Bujak, K.J. Paluch, L. Tajber and J. Markowski]

'Reducing mechanical activation-induced amorphisation of salbutamol sulphate by coprocessing with selected carboxylic acids', *International Journal of Pharmaceutics*, 456, 2 (2013), 508-516 [V. Curtin, Y. Amharar, K.H. Gallagher, S. Corcoran, L. Tajber, O.I. Corrigan and A.M. Healy]

'Nanostructured systems containing babassu (*Orbignya speciosa*) oil as a potential alternative therapy for benign prostatic hyperplasia', *International Journal of Nanomedicine*, 8 (2013), 3129-3139 [V.P. de Sousa, J. Crean, V.R. de Almeida Borges, C.R. Rodrigues, L. Tajber, F. Boylan and L.M. Cabral]

'Impact of alternative solid state forms and specific surface area of high-dose, hydrophilic active pharmaceutical ingredients on tabletability', *Molecular Pharmaceutics*, 10, 10 (2013), 3628-3639 [K.J. Paluch, L. Tajber, O.I. Corrigan and A.M. Healy]

'Bulk, surface properties and water uptake mechanisms of salt/acid amorphous composite systems', *International Journal of Pharmaceutics*, 456, 1 (2013), 143-152 [S. Bianco, F. Tewes, L. Tajber, V. Caron, O.I. Corrigan and A.M. Healy]

'Steroid/mucokinetic hybrid nanoporous microparticles for pulmonary drug delivery', *European Journal of Pharmaceutics and Biopharmaceutics*, 85, 3 (2013), 604-613 [F Tewes, K.J. Paluch, L. Tajber, K. Gulati, D. Kalantri, C. Ehrhardt and A.M. Healy]

'Investigation of the capacity of low glass transition temperature excipients to minimize amorphization of sulfadimidine on comilling', *Molecular Pharmaceutics*, 10, 1 (2013), 386-396 [V. Curtin, Y. Amharar, Y. Hu, A. Erxleben, P. McArdle, V. Caron, L. Tajber, O.I. Corrigan and A.M. Healy]

'Amorphous solid dispersions of sulfonamide/soluplus® and sulfonamide/PVP prepared by ball milling', *AAPS PharmSciTech*, 14, 1 (2013), 464-474 [V. Caron, Y. Hu, L. Tajber, A. Erxleben, O.I. Corrigan, P. McArdle and A.M. Healy]

'An intra-articular salmon calcitonin-based nanocomplex reduces experimental inflammatory arthritis', *Journal of Controlled Release*, 167, 2 (2013), 120-129 [S.M. Ryan, J. McMorrow, A. Umerska, H.B. Patel, K.N. Kornerup, L. Tajber, E.P. Murphy, M. Perretti, O.I. Corrigan and D.J. Brayden]

'Decoupling of conductivity relaxation from structural relaxation in protic ionic liquids and general properties', *Physical Chemistry Chemical Physics*, 15, 23 (2013), 9205-9211 [Z. Wojnarowska, K. Kolodziejczyk, K.J. Paluch, L. Taiber, K. Grzybowska, K.L. Ngai and M. Paluch]

'Formation and physicochemical properties of crystalline and amorphous salts with different stoichiometries formed between ciprofloxacin and succinic acid', *Molecular Pharmaceutics*, 10, 10 (2013), 3640-3654 [K.J. Paluch, T. McCabe, H. Müller-Bunz, O.I. Corrigan, A.M. Healy and L. Tajber]

Tewes, Frederic, 'Manganese: a new contrast agent for lung imaging?', Contrast Media and Molecular Imaging, 7, 6 (2012), 542-546 [O.L. Gobbo, M. Zurek, F. Tewes, C. Ehrhardt, Y. Crémillieux]

'In vitro and in vivo characterisation of PEG-lipid based micellar complexes of salmon calcitonin for pulmonary delivery', *Pharmaceutical Research*, 29, 6 (2012), 1425-1434 [L. Baginski, O.L. Gobbo, F. Tewes, J.J. Salomon, A.M. Healy, U. Bakowsky and C. Ehrhardt]

Walsh, John, 'Tumour vasculature targeting agents in hybrid/conjugate drugs', Angiogenesis, 16, 3 (2013), 503-524 [E.M. Prokopiou, S.A. Ryder and J.J. Walsh]

'Twenty-first century mast cell stabilizers', *British Journal of Pharmacology*, 170, 1 (2013), 23-37 [D.F. Finn and J.J. Walsh]

'Natures chiral catalyst and anti-malarial agent: isolation and structure elucidation of cinchonine and quinine from cinchona calisaya', *Journal of Chemical Education*, 89, 12 (2012), 1578-1581 [A.-M. Carroll, D.J. Kayanagh, F.P. McGovern, J.W. Reilly and J.J. Walsh]

'Nature's antidepressant for mild to moderate depression: isolation and spectral characterization of hyperforin from a standardized extract of St John's wort (*Hypericum perforatum*)', *Journal of* 

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Chemical Education, 91, 3 (2014), 440-442 [Bopha Chrea, Juliette A. O'Connell, Orlando Silkstone-Carter, John O'Brien and John J. Walsh]

# BY MEMBERS OF THE STAFF AND BY RESEARCH STUDENTS WORKING UNDER THEIR SUPERVISION

The publications information has been derived from the College's Research Support System. Every effort has been made to ensure that the information is accurate and complete. Please notify the Research Support Systems Administrator (email: rssadmin@tcd.ie) of any errors or omissions which will be corrected in next year's Calendar.

### The Telecommunications Research Centre (CTVR)

Ahmadi, Hamed, 'The effect of the spectrum opportunities diversity on opportunistic access', *IEEE international conference on communications*, Budapest, Hungary, IEEE (2013), 2829-2834 [H. Ahmadi, I. Macaluso and L.A. Da Silva]

Forde, Timothy, 'Impact of cognitive radio: recognition and informed exploitation of grey spectrum opportunities', IEEE Vehicular Technology Magazine, 7, 2 (2012), 85-90 [I. Macaluso, T.K. Forde, L. Da Silva and L. Doyle]

'Cellular clouds', Telecommunications Policy, 37, 2-3 (2013), 194-207 [T. Forde and L. Doyle]

'A TV whitespace ecosystem for licensed cognitive radio', *Telecommunications Policy*, 37, 2-3 (2013), 130-139 [T. Forde and L. Doyle]

'Spatial spectrum sharing-based carrier aggregation for heterogeneous networks', *IEEE Globecom*, Anaheim, CA (2012), 2591-2596 [Y. Xiao, T. Forde, I. Macaluso, L.A. Da Silva and L.E. Doyle]

'Customized services over virtual wireless networks: the path towards networks without borders', *Proceedings of future network and mobile summit (FNMS)*, Lisbon, Portugal (2013), 6633578 [L.A. Da Silva, J. Kibilda, P. di Francesco, T.K. Forde and L.E. Doyle]

'Spectrum and energy efficient block edge mask-compliant waveforms for dynamic environments', *IEEE Journal on Selected Areas in Communications*, 32, 2 (2014), 307-321 [I. Macaluso, B. Ozgul, T.K. Forde, P. Sutton and L. Doyle]

'Receiver-driven handover between independent networks', *Proceedings of DYSPAN 2012, IEEE international symposium on dynamic spectrum access networks*, Bellevue, WA, United States (2012), 276-277 [J. Tallon, J. Kibilda, T.K. Forde, L.A. Da Silva and L. Doyle]

Macaluso, Irene, "Learning and reasoning in cognitive radio networks', IEEE Communication Surveys and Tutorials, 15, 4 (2013), 1761-1777 [L. Gavrilovska, V. Atanasovski, I. Macaluso and L.A. Da Silval

'Complexity of spectrum activity and benefits of learning for dynamic channel selection', *IEEE Journal on Selected Areas in Communications (JSAC)*, 31, 11 (2013), 2237-2248 [I. Macaluso, D. Finn, B. Ozgul and L.A. Da Silva]

'The effect of the spectrum opportunities diversity on opportunistic access', *IEEE International conference on communications*, Budapest, Hungary, IEEE (2013), 2829-2834 [H. Ahmadi, I. Macaluso and L.A. Da Silva]

'Complexity of spectrum activity and benefits of learning for dynamic channel selection', *IEEE Journal on Selected Areas in Communications (JSAC)*, 31, 11 (2013), 2237-2248 [I. Macaluso, D. Finn, B. Ozgul and L.A. Da Silva]

'Learning Nash equilibria in distributed channel selection for frequency-agile radios', *ECAI 2012 Workshop on artificial intelligence for telecommunications and sensor networks*, Montpellier, France (2012), 7-10 II. Macaluso, L.A. DaSilva and L.E. Dovlel

Nolan, Keith, 'Whitespace networks relying on dynamic control channels', Proceedings of the 2013 8th international conference on cognitive radio oriented wireless networks and communications (CROWNCOM 2013), Washington, DC (2013), article no. 6633578 [J. Kibilda, J. Tallon, K. Nolan and L.A. Da Silva]

Payne, David, 'Ultra-fast 1+1 protection in 10 Gb/s symmetric long reach PON', IET conference publications, 39th European conference and exhibition on optical communication, ECOC 2013, London, IET (2013), 1203-1205 [S. McGettrick, L. Guan, A. Hill, D.B. Payne and M. Ruffini]

'Improving high fidelity multimedia distribution in next-generation optical networks', *ICTON*, Cartagena, Spain (2013), 1-4 [M. Ruffini, E. Di Pascale and D.B. Payne]

'N:1 protection design for minimising OLTs in resilient dual-homed long-reach passive optical network', *OFC* (2014), 1-3 [A. Nag, D.B. Payne and M. Ruffini]

'An end to end architecture for ubiquitous super-fast broadband', Asia communications and photonic conference (2013), 1-3 [D. B. Payne and M. Ruffini]

'Impact of popularity evolution on P2P-based VoD delivery over next-generation optical access networks', *Globecom* (2013), 1-6 [E. Di Padcale, D.B. Payne and M. Ruffini]

'Deployment case studies of an energy efficient protected LR-PON architecture', *IEEE optical network design and modelling*, University of Essex, UK, IEEE (2012), 1-6 [Marco Ruffini, Deepak Mehta, Barry O'Sullivan, Luis Quesada, Linda Doyle and David B. Payne]

'Bandwidth and energy savings of locality-aware P2P content distribution in next-generation PONs', *IEEE optical network design and modelling*, University of Essex, UK, IEEE (2012), 1-6 [Emanuele Di Pascale, David B. Payne and Marco Ruffini]

'Deployment strategies for protected long-reach PON', *IEEE/OSA Journal of Optical Communications and Networking*, 4, 2 (2012), 118-129 [Marco Ruffini, Deepak Mehta, Barry O'Sullivan, Luis Quesada, Linda Doyle and David B. Payne]

'Improving hardware protection switching in 10Gb/s symmetric long reach PONs', *Proceedings of the optical fiber communication conference and exposition and the national fiber optic engineers conference, optical fibre conference (OFC)*, Anaheim, CA (2013), article no. 6533158 [S. McGettrick, D.B. Payne and M. Ruffini]

'An XG-PON module for the NS-3 network simulator', *Proceedings of the 6th international ICST conference on simulation tools and techniques, WNS3*, Brussels (2013), 195-202 [X. Wu, K. Brown, C. Sreenan, P. Alvarez, M. Ruffini, N. Marchetti, D.B. Payne and L. Doyle]

'Optical splitters configuration for long-reach passive optical network deployment', *Proceedings of the 8th European conference on network and optical communication*, Graz, Austria (2013), 185-190 [C.Zukowski, D.B.Payne and M.Ruffini]

'Routing and network design for HEAnet', 15th international conference on transparent optical networks, Cartagena, Spain (2013), article no. 6603033 [D. Mehta, B. O'Sullivan, L. Quesada, D.B. Payne, L. Doyle and M. Ruffini]

'DISCUS: end-to-end network design for ubiquitous high speed broadband services', *15th international conference on transparent optical networks*, Cartagena, Spain (2013), article no. 6602948 [M. Ruffini, N. Doran, M. Achouche, N. Parsons, T. Pfeiffer, X. Yin, H. Rohde, M. Schiano, P. Ossieur, B. O'Sullivan, R. Wessaly, L. Wosinska, J. Montalvo and D.B. Payne]

'Long-term drivers of broadband traffic in next-generation networks', *Annales des Telecommunications/Annals of Telecommunications* (2014), 1-10 [P. Loskot, M.A.M. Hassanien, F. Farjady, M. Ruffini and D. Payne]

Sutton, Paul, 'Enhanced low-complexity detector design for embedded cyclostationary signatures', Analog Integrated Circuits and Signal Processing, 73, 2 (2012), 495-502 [Paul D. Sutton and Linda E. Doyle]

Y2 Calendar 2014-15

'Many-core accelerated LIBOR swaption portfolio pricing', 2012 SC companion: high performance computing, networking storage and analysis (SCC) (2012), 1185-1192 [J. Lotze, P.D. Sutton and H. Lahlou]

'Spectrum and energy efficient block edge mask-compliant waveforms for dynamic environments', *IEEE Journal on Selected Areas in Communications*, 32, 2 (2014), 307-321 [I. Macaluso, B. Ozgul, T.K. Forde, P. Sutton and L. Doyle]

#### Centre for Global Health

Larkan, Fiona, 'Barriers to accessing water, sanitation and hygiene among people living with HIV/AIDS in Gomba and Mpigi districts in Uganda: a qualitative study', *Journal of Public Health*, 21, 1 (2013), 29-37 [R.K. Mugambe, N.M. Tumwesigye and F. Larkan]

"Nothing to lose but our aitches": anthropologists in the public sphere', *Irish Journal of Anthropology*, 16, 2 (2013), 5-7 [K. Egan and F. Larkan]

### Centre for Research on Adaptive Nanostructures and Nanodevices (CRANN)

Berner, Nina, 'Adsorption of 5,10,15,20-tetrakis(4-bromophenyl)porphyrin on germanium (001)', Physica Status Solidii C, 9 (2012), 1404-1407 [N.C. Berner, Y.N. Sergeeva, M.O. Senge, A.A. Cafolla and I.T. McGovern]

'Inkjet-defined field-effect transistors from chemical vapour deposited graphene', *Carbon* (2014), http://hdl.handle.net/2262/68184 [Sarah Hurch, Hugo Nolan, Toby Hallam, Nina C. Berner, Niall McEvoy and Georg S. Duesberg]

- Faulkner, Colm, 'Fabrication of germanium nanowire arrays by block copolymer lithography', Science of Advanced Materials, 5, 7 (2013), 782-787 [S. Rasappa, D. Borah, R. Senthamaraikannan, C. Faulkner, J. Wang, J. Holmes and M. Morris]
- Fox, Daniel, 'General approach to the analysis of plasmonic structures using spectroscopic ellipsometry', Physical Review B, 87, 23 (2013), article no. 235428 [R. Verre, M. Modreanu, O. Ualibek, D. Fox, K. Fleischer, C. Smith, H. Zhang, M. Pemble, J.F. McGilp and I.V. Shvets] 'Equilibrium faceting formation in vicinal Al<sub>2</sub>O<sub>3</sub> (0001) surface caused by annealing', Surface Science, 606, 23-24 (2012), 1815-1820 [R. Verre, R.G.S. Sofin, V. Usov, K. Fleischer, D. Fox, G. Behan, H. Zhang and I.V. Shvets]
- Kim, Hye, 'Large-scale parallel arrays of silicon nanowires via block copolymer directed self-assembly', Nanoscale, 4, 10 (2012), 3228-3236 [R.A. Farrell, N.T. Kinahan, S. Hansel, K.O. Stuen, N. Petkov, M.T. Shaw, L.E. West (...), M.A. Morris]
- Hallam, Toby, 'Inkjet-defined field-effect transistors from chemical vapour deposited graphene', Carbon (2014), http://hdl.handle.net/2262/68184 [Sarah Hurch, Hugo Nolan, Toby Hallam, Nina C. Berner, Niall McEvoy and Georg S. Duesberg]
- Lee, Kangho, 'The effect of downstream plasma treatments on graphene surfaces', Carbon, 50, 2 (2012), 395-403 [Nikolaos Peltekis, Shishir Kumar, Niall McEvoy, Kangho Lee, Anne Weidlich, Georg S. Duesberg]
- Lotya, Mustafa, 'Solvent exfoliation of transition metal dichalcogenides: dispersibility of exfoliated nanosheets varies only weakly between compounds', ACS Nano, 6, 4 (2012), 3468-3480 [Graeme Cunningham, Mustafa Lotya, Clotilde S. Cucinotta, Stefano Sanvito, Shane D. Bergin, Robert Menzel, Milo S.P. Shaffer and Jonathan N. Coleman]
- McEvoy, Niall, 'Synthesis and analysis of thin conducting pyrolytic carbon films', Carbon, 50, 3 (2012), 1216-1226 [Niall McEvoy, Nikolaos Peltekis, Shishir Kumar, Ehsan Rezvani, Hugo Nolan, Gareth P. Keeley, Werner J. Blau and Georg S. Duesberg]

'The effect of downstream plasma treatments on graphene surfaces', *Carbon*, 50, 2 (2012), 395-403 [Nikolaos Peltekis, Shishir Kumar, Niall McEvoy, Kangho Lee, Anne Weidlich, Georg S. Duesberg]

'Nitrogen-doped pyrolytic carbon films as highly electrochemically active electrodes.', *Physical Chemistry Chemical Physics*, 15, 42 (2013), 18688-18693 [H. Nolan, N. McEvoy, G.P. Keeley, S.D. Callaghan, C. McGuinness and G.S. Duesberg]

'Inkjet-defined field-effect transistors from chemical vapour deposited graphene', *Carbon* (2014), http://hdl.handle.net/2262/68184 [Sarah Hurch, Hugo Nolan, Toby Hallam, Nina C. Berner, Niall McEvoy and Georg S. Duesberg]

Mendoza-Sánchez, Beatriz, 'Scaleable ultra-thin and high power density graphene electrochemical capacitor electrodes manufactured by aqueous exfoliation and spray deposition', Carbon, 52 (2013), 337-346 [B. Mendoza-Sánchez, B. Rasche, V. Nicolosi and P.S. Grant]

'An investigation of nanostructured thin film  $\alpha MoO_3$  based supercapacitor electrodes in an aqueous electrolyte', *Electrochimica Acta*, 91 (2013), 253-260 [B. Mendoza-Sánchez, T. Brousse, C. Ramirez-Castro, V.S. Nicolosi and P. Grant]

'Nitrogen-doped pyrolytic carbon films as highly electrochemically active electrodes', *Physical Chemistry Chemical Physics*, 15, 42 (2013), 18688-18693 [H. Nolan, N. McEvoy, G.P. Keeley, S.D. Callaghan, C. McGuinness and G.S. Duesberg]

Monzon, Lorena, 'Magnetic fields in electrochemistry: the Lorentz force. A mini-review', Electrochemistry Communications (2014), http://hdl.handle.net/2262/68170 [Lorena M.A. Monzon and J.M.D. Coey]

'Fabrication of multisegmented magnetic wires with micron-length copper spacers', *Electrochemistry Communications*, 36 (2013), 96-98 [L.M.A. Monzon, K. O'Neill, Y. Sheth, M. Venkatesan and J.M.D. Coey]

'The effect of organics on the structure and magnetization of electro-synthesised magnetite nanoparticles', *Journal of Nanoparticle Research*, 15, 7 (2013), article no.1795 [S. Mosivand, L.M.A. Monzon, K. Ackland, I. Kazeminezhad and J.M.D. Coeyl

'Influence of growth conditions on magnetite nanoparticles electro-crystallized in the presence of organic molecules', *International Journal of Molecular Sciences*, 14, 5 (2013), 10383-10396 [S. Mosivand, L.M. Monzon, I. Kazeminezhad and J.M. Coey]

Movia, Dania, 'Detection of ErbB2: nanotechnological solutions for clinical diagnostics', RSC Advances, 4, 7 (2014), 3422-3442 [O.K. Mahfoud, T.Y. Rakovich, A. Prina-Mello, D. Movia, F. Alves and Y. Volkov]

'Silver nanowires as prospective carriers for drug delivery in cancer treatment: an in vitro biocompatibility study on lung adenocarcinoma cells and fibroblasts', *European Journal of Nanomedicine*, 5, 4 (2013), 195-204 [M. Singh, D. Movia, O.K. Mahfoud, Y. Volkov and A. Prina-Mello]

'A safe-by-design approach to the development of gold nanoboxes as carriers for internalization into cancer cells', *Biomaterials*, 35, 9 (2014), 2543-2557 [D. Movia, V. Gerard, C.M. Maguire, N. Jain, A.P. Bell, V. Nicolosi, T. O'Neill, D. Scholz, Y. Gun'ko, Y. Volkov and A. Prina-Mello]

'The threshold length for fiber-induced acute pleural inflammation: shedding light on the early events in asbestos-induced mesothelioma', *Toxicological Sciences*, 128, 2 (2012), 461-470 [Anja Schinwald, Fiona A. Murphy, Adriele Prina-Mello, Craig A. Poland, Fiona Byrne, Dania Movia *et al.*]

'Citrullination as early-stage indicator of cell response to single-walled carbon nanotubes', *Scientific Reports*, 3, 1124 (2013), 1-7 [B.M. Mohamed, D. Movia, A. Knyazev, D. Langevin, A.M. Davies, A. Prina-Mello and Y. Volkov]

'Photo-controlled uptake and release of zinc metal ions by spiropyran receptors anchored to single-walled carbon nanotubes', *Physical Chemistry Chemical Physics*, 14, 17 (2012), 6034-6043 [E. Del Canto, M. Natali, D. Movia and S. Giordani]

Y4 Calendar 2014-15

Nicolosi, Valeria, 'Synthesis of biocompatible gelatinated thioglycolic acid-capped CdTe quantum dots ("jelly dots")', Methods in Molecular Biology, 906 (2012), 275-281 [V.A. Gérard, Y.K. Gun'ko, B.R. Prasad and Y. Rochev]

'Covalently functionalized hexagonal boron nitride nanosheets by nitrene addition', *Chemistry – A European Journal*, 18, 35 (2012), 10808-10812 [T. Sainsbury, A. Satti, P. May, A. O'Neill, V. Nicolosi, Y.K. Gun'Ko and J.N. Coleman]

'Liquid exfoliation of layered materials', *Science*, 340, 6139 (2013), 1226419, 1-18 [Valeria Nicolosi, Manish Chhowalla, Mercouri G. Kanatzidis, Michael S. Strano and Jonathan N. Coleman]

'A safe-by-design approach to the development of gold nanoboxes as carriers for internalization into cancer cells', *Biomaterials*, 35, 9 (2014), 2543-2557 [D. Movia, V. Gerard, C.M. Maguire, N. Jain, A.P. Bell, V. Nicolosi, T. O'Neill, D. Scholz, Y. Gun'ko, Y. Volkov and A. Prina-Mello]

'Production of molybdenum trioxide nanosheets by liquid exfoliation and their application in high-performance supercapacitors', *Chemistry of Materials*, 26, 4 (2014), 1751-1763 [D. Hanlon, C. Backes, T.M. Higgins, M. Hughes, A. O'Neill, P. King, N. McEvoy, G.S. Duesberg, B. Mendoza Sanchez, H. Pettersson, V. Nicolosi and J.N. Coleman]

'Nitrogen-doped reduced graphene oxide electrodes for electrochemical supercapacitors', *Physical Chemistry Chemical Physics*, 16, 6 (2014), 2280-2284 [H. Nolan, B. Mendoza-Sánchez, N. Ashok Kumar, N. McEvoy, S. O'Brien, V. Nicolosi and G.S. Duesberg]

'Impurity induced non-bulk stacking in chemically exfoliated h-BN nanosheets', *Nanoscale*, 5, 6 (2013), 2290-2294 [A. Shmeliov, J.S. Kim, K.B. Borisenko, P. Wang, E. Okunishi, M. Shannon, A.I. Kirkland, P.D. Nellist and V. Nicolosi]

'An investigation of nanostructured thin film  $\alpha MoO_3$  based supercapacitor electrodes in an aqueous electrolyte', *Electrochimica Acta*, 91 (2013), 253-260 [B. Mendoza-Sánchez, T. Brousse, C. Ramirez-Castro, V.S. Nicolosi and P. Grant]

'Scaleable ultra-thin and high power density graphene electrochemical capacitor electrodes manufactured by aqueous exfoliation and spray deposition', *Carbon*, 52 (2013), 337-346 [B. Mendoza-Sánchez, B. Rasche, V. Nicolosi and P.S. Grant]

'Single-step exfoliation and chemical functionalisation of graphene and hBN nanosheets with nickel phthalocyanine', *Journal of Materials Chemistry*, 22, 43 (2012), 23246-23253 [J. Thompson, A. Crossley, P.D. Nellist and V. Nicolosi]

'Imaging and diffraction characterisation of 2D inorganic nanostructures', *Journal of Physics: Conference Series*, 371(2012), 012071 [A. Shmeliov, M. Shannon, P.E.H. Wang, P.D. Nellist and V. Nicolosi]

'Low-loss EELS of 2D boron nitride', *Journal of Physics: Conference Series*, 371 (2012), 012060 [R.J. Nicholls, J.M. Perkins, V. Nicolosi, D.W. McComb, P.D. Nellist and J.R. Yates]

'On the visibility of "heavy" atoms in dark-field STEM', *Journal of Physics: Conference Series*, 371 (2012), 012055 [M.D. Shannon, P.D. Nellist, V. Nicolosi, G.B. Shannon an A. Shmeliov]

'High quality dispersions of hexabenzocoronene in organic solvents', *Journal of the American Chemical Society*, 134, 29 (2012), 12168-12179 [J.M. Hughes, Y. Hernandez, D. Aherne, L. Doessel, K. Müllen, B. Moreton, T.W. White, C. Partridge, G. Costantini, A. Shmeliov, M. Shannon, V. Nicolosi and J.N. Coleman]

'Graphene resist interlacing process for versatile fabrication of free-standing graphene', *Nanotechnology*, 23, 14 (2012), 145302 [S. Kumar, E. Rezvani, V. Nicolosi and G.S. Duesberg]

Rezvani, Ehsan, 'Synthesis and analysis of thin conducting pyrolytic carbon films', Carbon, 50, 3 (2012), 1216-1226 [Niall McEvoy, Nikolaos Peltekis, Shishir Kumar, Ehsan Rezvani, Hugo Nolan, Gareth P. Keeley, Werner J. Blau and Georg S. Duesberg]

Usov, Victor, 'Manipulating and probing the growth of plasmonic nanoparticle arrays using light', Nanoscale, 5, 11 (2013), 4923-4930 [Oral Ualibek, Ruggero Verre, Brendan Bulfin, Victor Usov, Karsten Fleischer, John F. McGilp and Igor V. Shvets]

'Equilibrium faceting formation in vicinal  $Al_2O_3$  (0001) surface caused by annealing', *Surface Science*, 606, 23-24 (2012), 1815-1820 [R. Verre, R.G.S. Sofin, V. Usov, K. Fleischer, D. Fox, G. Behan, H. Zhang and I.V. Shvets]

Wang, Jing, 'Solvent effect on the nonlinear absorption of 5,10-A<sub>2</sub>B<sub>2</sub> meso substituted porphyrins', Photochemical and Photobiological Sciences, 12 (2013), 1811-1823 [M. Zawadzka, J. Wang, W.J. Blau and M.O. Senge]

'Fabrication of germanium nanowire arrays by block copolymer lithography', *Science of Advanced Materials*, 5, 7 (2013), 782-787 [S. Rasappa, D. Borah, R. Senthamaraikannan, C. Faulkner, J. Wang, J. Holmes and M. Morris

'Depth profiling of PLGA copolymer in a novel biomedical bilayer using confocal Raman spectroscopy', *Langmuir*, 29, 19 (2013), 5905-5910 [Colm McManamon, Paul Delaney, Claire Kavanagh, Jing Jing Wang, Sozaraj Rasappa and Michael A. Morris]

'Nonlinear absorption properties of  $5,10-A_2B_2$  porphyrins – correlation of molecular structure with the nonlinear responses', *Photochemical and Photobiological Sciences*, 12 (2013), 996-1007 [M. Zawadzka, J. Wang, W.J. Blau and M.O. Senge]

'Graphene incorporated Q-switching of a polarizationmaintaining Yb-doped fiber laser', *Laser Physics Letters*, 9, 12 (2012), 888-892 [L. Zhang, J.T. Fan, J.H. Wang, J.M. Hu, M. Lotya, G.Z. Wang, R.H. Li (...), Y. Feng]

'Modeling of nonlinear absorption of 5,10-A<sub>2</sub>B<sub>2</sub> porphyrins in the nanosecond regime', *Journal of Physical Chemistry A*, 117, 1 (2013), 15-26 [M. Zawadzka, J. Wang, W.J. Blau and M.O. Senge] 'Low divergence photonic nanojets from Si<sub>3</sub>N<sub>4</sub> microdisks', *Optics Express*, 20, 1 (2012), 128-140 [D. McCloskey, J.J. Wang and J.F. Donegan]

'Indium(III) and gallium(III) phthalocyanines-based nanohybrid materials for optical limiting', *Materials Chemistry and Physics*, 137, 1 (2012), 188-193 [H. Gu, S. Li, J. Wang, W.J. Blau and Y. Chen]

### The National Institute for Intellectual Disability

Kubiak, John, 'Using a phenomenographic approach to explore the learning experiences of students with intellectual disabilities in tertiary education', *Trinity Education Papers* (special issue on examining theory and practice in inclusive education), 2, 2 (2013), 132-148

#### The Trinity Long Room Hub

Holm, Poul, 'World War II and the "great acceleration" of North Atlantic fisheries', Global Environment, 10 (2013), 66-91

'Changing global environments: the contribution of the humanities', *World social sciences report 2013*, Paris, UNESCO (2013), 506-508 [Rosi Braidotti, Poul Holm, Hsiung Ping Chen and Khum Khum Bahvani]

'Environmental history in Ireland', *Environment and History*, 19 (2013), 247-252 [Francis Ludlow, Juliana Adelman and Poul Holm]

'Learning from Asian and Indo-Pacific fisheries history', *Historical perspectives of fisheries exploitation in the Indo-Pacific*, eds Joseph Christensen and Malcolm Tull, Dordrecht, Netherlands, Springer Science+Business Media (2014), 269-272

Travis, Charles, 'History and GIS: epistemologies, considerations and reflections', History and GIS: epistemologies, considerations and reflections, eds Alexander von Lünen and Charles Travis, Springer (2012), 179-200

Y6 Calendar 2014-15

### **Trinity College Institute of Neuroscience**

- 'Reduced vision selectively impairs spatial updating in fall prone older adults', *Multisensory Research*, 1, 1 (2013), 69-94 [Barrett, M.M., Doheny, E.P., Setti, A., Maguinness, C., Foran, T.G., Kenny, R.A. & Newell, F.N.]
- 'A glance back on 50 years of research in perception', *Irish Journal of Psychology*, 33, 2-3 (2012), 65-71 [M. Barrett, B. Cullen, C. Maguinness, N. Merriman, E. Roudaia, J. Stapleton, B.M.C. Stienen and F.N. Newell]
- 'Reduced vision selectively impairs spatial updating in fall-prone older adults.', *Multisensory research*, 26, 1-2 (2013), 69-94 [Barrett MM, Doheny EP, Setti A, Maguinness C, Foran TG, Kenny RA, Newell FN]
- Brennan, Sabina, The impact of cognitive training and mental stimulation on cognitive and everyday functioning of healthy older adults: a systematic review and meta-analysis', Ageing Research Reviews (2014), http://hdl.handle.net/2262/68232 [Michelle E. Kelly, David Loughrey, Brian A. Lawlor, Ian H. Robertson, Cathal Walsh and Sabina Brennan]
  - 'An evaluation of a working memory training scheme in older adults', *Frontiers in Aging Neuroscience*, 5 (2013), 20 [L.P. McAvinue, M. Golemme, M. Castorina, E. Tatti, F.M. Pigni, S. Salomone, S. Brennan and I.H. Robertson]
  - 'Identifying early inflammatory changes in monocyte-derived macrophages from a population with IQ-discrepant episodic memory', *PloS ONE*, 8, 5 (2013), e63194 [Eric J. Downer, Raasay S. Jones, Claire L. McDonald, Eleonora Greco, Sabina Brennan, Thomas J. Connor, Ian H. Robertson and Marina A. Lynch]
- Costello, Derek, 'Toll-like receptor 3 activation modulates hippocampal network excitability, via glial production of interferon-β', *Hippocampus*, 23, 8 (2013), 696-707 [Derek A. Costello and Marina A. Lynch]
  - 'Glial activation in AßPP/PS1 mice is associated with infiltration of IFN<sub>2</sub>-producing cells', *Journal of Alzheimer's Disease*, 37, 1 (2013), 63-75 [R.J. Kelly, A.M. Minogue, A. Lyons, R.S. Jones, T.C. Browne, D.A. Costello, S. Denieffe, C. O'Sullivan, T.J. Connor and M.A. Lynch]
  - 'Brain deletion of insulin receptor substrate 2 disrupts hippocampal synaptic plasticity and metaplasticity', *PLoS ONE*, 7, 2 (2012), e31124 [D.A. Costello, M. Claret, H. Al-Qassab, F. Plattner, E.E. Irvine, A.I. Choudhury, K.P. Giese (...), P. Pedarzani]
  - 'Dok2 mediates the CD200Fc attenuation of Aß-induced changes in glia', *Journal of Neuroinflammation*, 9 (2012), 107 [A. Lyons, E.J. Downer, D.A. Costello, N. Murphy and M.A. Lynch]
- Doherty, Colin, 'A seizure care pathway in the emergency department: preliminary quality and safety improvements', Epilepsy Research and Treatment (2012), article ID 273175 [P.M. Iyer, P.H. McNamara, M. Fitzgerald, L. Smyth, C. Dardis, T. Jawad, P.K. Plunkett and C.P. Doherty] 'Mortality from SUDEP and Status epilepticus in Ireland', Irish Medical Journal, 106, 3 (2013), 91-92 [F. Donohue, C. Doherty, Y. Langan, M. White, S. Morrow, M. White and C.B. Hayes]
- Gobbo, Oliviero, 'Liposomes for systemic delivery of salmon calcitonin (sCT) by oral inhalation', Journal of Aerosol Medicine and Pulmonary Drug Delivery, 27, 1 (2014), 1-11 [J. Swaminathan, O.L. Gobbo, F. Tewes, A.M. Healy and C. Ehrhardt]
- Kehoe, Elizabeth, 'Healthy aging is associated with increased neural processing of positive valence but attenuated processing of emotional arousal: an fMRI study', Neurobiology of Aging, 34, 3 (2013), 809-821 [E.G. Kehoe, J.M. Toomey, J.H. Balsters and A.L. Bokde]
- Kerskens, Christian, 'Rosiglitazone attenuates the age-related changes in astrocytosis and the deficit in LTP', Neurobiology of Aging, 33, 1 (2012), 162-175 [T.R. Cowley, J. O'Sullivan, C. Blau, B.F. Deighan, R. Jones, C. Kerskens et al.]
  - 'The age-related deficit in LTP is associated with changes in perfusion and blood-brain barrier permeability', *Neurobiology of Aging*, 33, 5 (2012), 1005.e23-35 [C.W. Blau, T.R. Cowley, J.

- O'Sullivan, B. Grehan, T.C. Browne, L. Kelly, A. Birch, N. Murphy, A.M. Kelly, C.M. Kerskens and M.A. Lynch]
- 'Fibre orientation of fresh and frozen porcine aorta determined non-invasively', *Medical Engineering and Physics*, 35, 6 (2013), 765-776 [V. Flamini, C. Kerskens, K. Moerman, C.K. Simms and C. Lally]
- Kiiski, Hanni, 'Only low frequency event-related EEG activity is compromised in multiple sclerosis: insights from an independent component clustering analysis', *PloS ONE*, 7, 9 (2012), e45536 [H. Kiiski, R.B. Reilly, R. Lonergan, S. Kelly, M.C. O'Brien, K. Kinsella, J. Bramham, T. Burke, S. O Donnchadha, H. Nolan, M. Hutchinson, N. Tubridy and R. Whelan]
- McDonald, Claire, 'Classical activation of microglia in CD200-deficient mice is a consequence of blood brain barrier permeability and infiltration of peripheral cells', Brain, Behavior, and Immunity, 34 (2013), 86-97 [S. Denieffe, R.J. Kelly, C. McDonald, A. Lyons and M.A. Lynch] 'Identifying early inflammatory changes in monocyte-derived macrophages from a population
  - with IQ-discrepant episodic memory', *PloS ONE*, 8, 5 (2013), e63194 [Eric J. Downer, Raasay S. Jones, Claire L. McDonald, Eleonora Greco, Sabina Brennan, Thomas J. Connor, Ian H. Robertson and Marina A. Lynch]
- Merriman, Niamh, 'A glance back on 50 years of research in perception', Irish Journal of Psychology, 33, 2-3 (2012), 65-71 [M. Barrett, B. Cullen, C. Maguinness, N. Merriman, E. Roudaia, J. Stapleton, B.M.C. Stienen and F.N. Newell]
- Minogue, Aedin, 'LPS-induced release of IL-6 from glia modulates production of IL-1ß in a JAK2-dependent manner', Journal of Neuroinflammation, 9 (2012), 126 [A.M. Minogue, J.P. Barrett and M.A. Lynch]
  - 'Impaired performance of female APP/PS1 mice in the Morris water maze is coupled with increased Aß accumulation and microglial activation', *Neuro-Degenerative Diseases*, 11, 1 (2013), 33-41 [J.J. Gallagher, A.M. Minogue and M.A. Lynch]
  - 'Glial activation in AßPP/PS1 mice is associated with infiltration of IFN¿-producing cells', *Journal of Alzheimer's Disease*, 37, 1 (2013), 63-75 [R.J. Kelly, A.M. Minogue, A. Lyons, R.S. Jones, T.C. Browne, D.A. Costello, S. Denieffe, C. O'Sullivan, T.J. Connor and M.A. Lynch]
  - 'Amyloid-beta-induced astrocytic phagocytosis is mediated by CD36, CD47 and RAGE', *Journal of Neuroimmune Pharmacology*, 8, 1 (2013), 301-311 [R.S. Jones, A.M. Minogue, T.J. Connor and M.A. Lynch]
- Roudaia, Eugenie, 'A glance back on 50 years of research in perception', Irish Journal of Psychology, 33, 2-3 (2012), 65-71 [M. Barrett, B. Cullen, C. Maguinness, N. Merriman, E. Roudaia, J. Stapleton, B.M.C. Stienen and F.N. Newell]

### Administrative, executive and other officers

- Edmond, Jennifer, 'CENDARI's grand challenges: building, contextualising and sustaining a new knowledge infrastructure', International Journal of Humanities and Arts Computing, 7, 2 (2013), 58-69
  - 'Open minds and open learning in the "cosmopolitan" internet', European Journal of Research on Education and Training, 10, 3 (2012), 49-56

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