

Faculty of Science, Technology, Engineering and Mathematics

Appointed

Faculty of Science, Technology, Engineering and Mathematics

Dean

1.7.19 [Sylvia Mary Draper](#), B.SC. (EXE.), PH.D. (CANTAB.), F.T.C.D. (2001) (*second term expires 2027*)

Associate Dean of Undergraduate Science Education

17.9.25 [Andrew Jackson](#), M.A., PH.D. (GLAS.), F.T.C.D. (2012)

Faculty Administrator

22.1.20 [Katie O'Connor](#), B.A. (D.I.T.), M.A. (N.C.I.), D.GOV. (N.U.I.)

School of Biochemistry and Immunology

Head of School

11.9.23 [Andrew Bowie](#), B.A., PH.D., M.R.I.A., F.T.C.D. (2008) (*first term expires 2026*)

Director of Teaching and Learning (Undergraduate) (2024-26)

[Jean Fletcher](#), B.SC. (CAPE TOWN), M.SC. (CAPE TOWN), PH.D. (LOND.), F.T.C.D. (2021)

Director of Teaching and Learning (Postgraduate) (2024-26)

[Rachel Mary McLoughlin](#), B.SC. (N.U.I.), PH.D. (WALES), F.T.C.D. (2016)

Director of Research (2025-27)

[Tomas Ryan](#), B.A., PH.D. (CANTAB.), F.T.C.D. (2022)

Director of Global Engagement (2025-27)

[Colm Cunningham](#), B.A., PH.D., F.T.C.D. (2023)

School Manager

19.4.22 [Nóirín Nic a' Bháird](#), B.A., PH.D.

BIOCHEMISTRY

Professor of Biochemistry (1960)

1.12.07 [Luke Anthony John O'Neill](#), B.A., PH.D. (LOND.), D.SC. (h.c. BATH), F.R.S., M.R.I.A., S.F.T.C.D. (1996)

Professor in Biochemistry and Head of Biochemistry (2023-26)

1.10.24 [Vincent Patrick Kelly](#), B.A., PH.D. (DUND.), F.T.C.D. (2023)

Professors in Biochemistry

1.10.21 [Derek Nolan](#), B.A., PH.D., F.T.C.D. (2023)

1.10.21 [Daniela Maria Zisterer](#), B.A., PH.D., F.T.C.D. (2007)

1.10.24 [Richard Kevin Porter](#), B.A., PH.D., F.T.C.D. (2007)

Professor in Immunometabolism

1.10.24 [David Finlay](#), B.A., PH.D. (DUND.), F.T.C.D. (2018)

Professor in Neuroscience

1.10.24 [Tomas Ryan](#), B.A., PH.D. (CANTAB.), F.T.C.D. (2022)

Associate Professors in Biochemistry

1.10.14 [Amir Khan](#), B.SC. (TOR.), PH.D. (ALTA), F.T.C.D. (2019)

1.10.15 [Kenneth Hun Mok](#), B.A. (BERKELEY), M.A., PH.D. (PURDUE)

1.10.19 [Emma Mary Creagh](#), B.A., PH.D. (N.U.I.), F.T.C.D. (2022)

Associate Professors in Neuroscience

1.10.06 [Gavin Davey](#), B.A., PH.D., F.T.C.D. (2025)

1.10.17 [Colm Cunningham](#), B.A., PH.D., F.T.C.D. (2023)

1.10.21 [David Loane](#), B.A., PH.D. (BRIST.)

Assistant Professors in Biochemistry

1.9.17 [Jerrard Hayes](#), B.A., PH.D., DIP. PROJECT MANAGEMENT

1.9.20 [Andrei Budanov](#), M.S. (MOSCOW), PH.D. (RUSSIAN ACADEMY OF SCIENCES)

† [Mohamed Khair Hankir](#), B.SC. (LEEDS), M.SC. (LOND.), PH.D. (I.C.L.)

† [Dylan Ryan](#), B.SC. (N.U.I.), PH.D.

Faculty of Science, Technology, Engineering and Mathematics

Adjunct Assistant Professor in Biochemistry

[Michael Neil McKillen](#), M.A., PH.D.

Research Fellows in Biochemistry

- 1.11.16 [Claire Fergus](#), B.A., PH.D.
 1.4.21 [Paul Denver](#), B.SC. (BELF.), PH.D. (ULSTER)
 1.10.21 [Cristhiane Favero de Aguiar](#), M.SC. (SAO PAULO), PH.D. (SAO PAULO)
 1.10.21 [Maxim Nosenko](#), B.SC. (MOSCOW), PH.D. (MOSCOW)
 1.3.22 [Dieter Waschbüsch](#), PH.D. (BONN)
 1.9.22 [Nathan Ryzewski-Strogulski](#), M.SC. (RIO GRANDE DO SUL), PH.D. (RIO GRANDE DO SUL)
 16.1.23 [Gloria Vegliante](#), B.SC. (MILAN-BICOCCA), M.SC. (MILAN-BICOCCA), PH.D. (OPEN)
 1.3.24 [Xinyuan Wang](#), M.SC. (NANJING MED.), PH.D. (N.U.I.)
 1.7.24 [Javier Cuitavi](#), B.SC. (P.U. VALENCIA), M.RES. (VALENCIA), PH.D. (VALENCIA)
 1.12.24 [Pawel Krawinski](#), PH.D.
 1.12.24 [Wojciech Witek](#), B.SC. (POZNAN), M.SC. (POZNAN), PH.D. (POLISH ACAD.SC.)
 1.5.25 [Esra Senol Kirkaya](#), B.SC. (BILKENT), PH.D. (N.U. SINGAPORE)
 1.5.25 [Charlotte Leane](#), B.A., PH.D.
 1.6.25 [Tom Helps](#), M.SC. (LANC.), PH.D. (DUND.)
 25.6.25 [Megan O'Brien](#), B.SC. (D.C.U.), M.SC., PH.D.
Visiting Research Fellow in Biochemistry
 1.2.14 [Soyoung Min](#), PH.D. (PURDUE)

IMMUNOLOGY

Professor of Comparative Immunology (2006)¹

- 1.9.07 [Cliona O'Farrelly](#), B.A., PH.D., F.A.A.A.S., F.T.C.D. (2008)

Professor of Innate Immunology (2017)²

- 1.10.17 [Andrew Bowie](#), B.A., PH.D., M.R.I.A., F.T.C.D. (2008)
Professor of Vaccine Immunology (2020)²
 1.10.20 [Edward Lavelle](#), B.SC. (N.U.I.), PH.D. (PLYM.), M.R.I.A., F.T.C.D. (2012)
Professor in Immunology and Head of Immunology (2020-26)
 1.10.17 [Clair Gardiner](#), B.SC. (D.C.U.), PH.D. (N.U.I.), F.T.C.D. (2007)
Professor in Immunology
 1.10.17 [Rachel Mary McLoughlin](#), B.SC. (N.U.I.), PH.D. (WALES), F.T.C.D. (2016)
Professor in Neuroinflammation
 1.10.24 [Aisling Dunne](#), B.A., PH.D., F.T.C.D. (2022)
Associate Professor in Translational Immunology
 1.10.18 [Jean Fletcher](#), B.SC. (CAPE TOWN), M.SC. (CAPE TOWN), PH.D. (LOND.), F.T.C.D. (2021)
Associate Professors in Immunology
 1.10.20 [Frederick Sheedy](#), B.SC. (N.U.I.), PH.D.
 1.10.24 [Nigel Stevenson](#), B.SC. (BELF.), PH.D. (BELF.)
 † [Mary Canavan](#), B.SC. (D.C.U.), PH.D. (D.C.U.)
Professor Emeritus
 † [Kingston Henry Gordon Mills](#), M.A., PH.D., F.R.A.M.I., M.I.BIOL.I., M.R.I.A., Fellow *emeritus*
Adjunct Assistant Professor in Immunology
[Annie Curtis](#), B.A., PH.D. (N.U.I.)
Research Fellows in Immunology
 1.7.02 [Eva Margareta Palsson McDermott](#), M.A., M.SC. (LUND), PH.D.
 1.9.02 [Anne McGettrick-Dillon](#), B.SC. (N.U.I.), PH.D. (N.U.I.)
 1.10.07 [Caroline Sutton](#), B.A., PH.D.
 20.4.13 [Marcin Baran](#), M.SC. (JAGIELLONIAN), PH.D.
 1.2.16 [Andreea Phelan](#), B.SC., M.SC., PH.D., P.G.DIP. STATS

¹See also under School of Medicine.

²Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.6.16 [Lisa Borkner](#), DIPL. (REGENSBURG), DR. RER. NAT. (REGENSBURG)
18.4.18 [Simon Robert Carlile](#), B.SC. (BELF.), PH.D. (BELF.)
25.1.21 [Hossam Gewaid](#), B.SC. (CAIRO), M.SC. (CAIRO), PH.D. (TOKYO)
1.4.21 [Seyed Jazayeri](#), B.SC. (ISLAMIC (AZAD)), M.SC. (PUTRA), PH.D. (PUTRA)
15.6.22 [Juliana Escher-Toller](#), M.SC. (SAO PAULO), PH.D. (SAO PAULO)
26.9.22 [Lorena Garcia Del Rio](#), PH.D. (COMPOSTELA)
1.12.22 [Brenda Morris](#), B.SC. (ULSTER), M.RES. (BELF.), PH.D. (BELF.), P.G.C.E. (MANC.MET.)
9.6.23 [Eimear Mylod](#), B.SC. (N.U.I.), M.SC., PH.D.
1.8.23 [Hui Ma](#), B.SC. (HUBEI), M.SC. (SHENZHEN), PH.D. (D.C.U.)
1.8.24 [Sreeram Udayan](#), B.SC. (AMRITA VISHWA VIDYAPEETHAM, INDIA), M.SC. (AMRITA VISHWA VIDYAPEETHAM, INDIA), PH.D. (N.U.I.)
1.9.24 [Sinead O'Rourke](#), B.A., PH.D.
1.2.25 [Andrea Woodcock](#), B.SC. (N.U.I.), PH.D. (N.U.I.)

OTHER APPOINTMENTS IN THE SCHOOL

Chief Technical Officer, Grade I

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

Chief Technical Officer, Grade II

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

Chief Technical Officers (Specialist)

[Róisín Cleere](#), M.SC.

[Neal Leddy](#), M.SC.

Experimental Officer

[Barry Moran](#), B.SC. (N.U.I.), M.SC. (GLAS.), PH.D.

Senior Technical Officers

[Coilín Boland](#), B.SC. (D.I.T.), PH.D.

[Lili Gu](#), B.SC. (SHANGHAI), PH.D. (N.U.I.)

[Armelle Meunier](#), B.SC. (PARIS VI), PH.D. (N.U.I.)

[Joyce Rubotham](#), B.A., PH.D. (BRUSSELS)

School of Chemistry

Head of School

- 5.6.23 [Graeme William Watson](#), B.SC. (BATH), M.A., PH.D. (BATH), M.R.I.A., F.T.C.D. (2002) (*first term expires 2028*)

Director of Teaching and Learning (Undergraduate) (2025-27)

[John Michael Southern](#), B.SC. (SHEFF.), PH.D. (SHEFF.), C.CHEM., M.R.S.C.

Director of Teaching and Learning (Postgraduate) (2024-26)

[Yurii Gun'ko](#), M.SC. (MOSCOW STATE), M.A., PH.D. (MOSCOW STATE), M.R.I.A., F.T.C.D. (2005)

Director of Research (2025-26)

[vacant]

Director of Global Engagement (2025-26)

[vacant]

School Manager

- 12.11.12 [Sinéad Boyce](#), B.A., M.SC. (D.C.U.), PH.D.

University Professorship of Chemistry (1711)

[vacant]

Faculty of Science, Technology, Engineering and Mathematics

INORGANIC AND SYNTHETIC MATERIALS CHEMISTRY

*Professor of Inorganic Chemistry (1922)*³

- 1.12.14 **Yurii Gun'ko**, M.SC. (MOSCOW STATE), M.A., PH.D. (MOSCOW STATE), M.R.I.A., F.T.C.D. (2005)
*Professor of Surface and Interface Chemistry (2015)*⁴
- 1.10.15 **Michael Morris**, B.SC. (LIV.), PH.D. (LIV.), M.R.I.A., F.T.C.D. (2017)
*Professor of Molecular Materials (2018)*⁴
- 1.10.18 **Sylvia Mary Draper**, B.SC. (EXE.), PH.D. (CANTAB.), F.T.C.D. (2001)
Professor in Chemistry and Head of Inorganic and Synthetic Materials Chemistry (2021-27)
- 1.10.24 **Aidan Richard McDonald**, B.A., PH.D. (UTRECHT), M.R.S.C., F.T.C.D. (2020)
Professor in Chemistry
- 1.10.14 **Wolfgang Schmitt**, DIPLOM INGENIEUR (T.U. DARMSTADT), DR. PHIL. (KARLSRUHE), F.T.C.D. (2009)
Associate Professor in Chemistry and Materials Science
- 1.10.21 **Larisa Florea**, B.SC. (TIMISOARA), PH.D. (D.C.U.)
Assistant Professors in Chemistry
- 1.1.09 **Robert James Baker**, B.SC. (WARW.), PH.D. (CARDIFF), F.T.C.D. (2013)
- † **Colm Delaney**, B.A., M.SC., PH.D.
Assistant Professor in Inorganic Energy Materials
- 1.1.16 **Peter Dunne**, B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2024)

ORGANIC, MEDICINAL AND BIOLOGICAL CHEMISTRY

Professor of Organic Chemistry (2001)

- 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)*⁴
- 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)*⁴
- 1.7.10 **Stephen Connors**, B.SC. (D.C.U.), PH.D. (N.U.I.), F.T.C.D. (2007)
Professor in Chemistry and Head of Organic, Medicinal and Biological Chemistry (2022-28)
- 1.10.24 **Eoin Scanlan**, B.SC. (N.U.I.), PH.D. (ST AND.), F.T.C.D. (2016)
Professor in Chemistry
- 16.6.10 **Isabel Rozas**, B.SC. (U.C. MADRID), PH.D. (U.C. MADRID), M.R.S.C., F.T.C.D. (2005)
Associate Professor in Translational Organic Chemistry
- 1.10.24 **Joanna McGouran**, M.CHEM. (OXON.), D.PHIL. (OXON.), M.R.S.C., F.T.C.D. (2024)
Assistant Professor in Chemistry
- 1.10.02 **John Michael Southern**, B.SC. (SHEFF.), PH.D. (SHEFF.), C.CHEM., M.R.S.C.
Adjunct Assistant Professor
- Cristina Trujillo**, B.SC. (U.A. MADRID), M.SC. (U.A. MADRID), PH.D. (U.A. MADRID)

PHYSICAL, COMPUTATIONAL AND MATERIALS CHEMISTRY

Professorship of Physical Chemistry (1935)

[vacant]

*Professor of Theoretical Chemistry (2012)*⁴

- 1.11.12 **Graeme William Watson**, B.SC. (BATH), M.A., PH.D. (BATH), M.R.I.A., F.T.C.D. (2002)
*Professor of Nanomaterials and Advanced Microscopy (2016)*⁴
- 1.5.16 **Valeria Nicolosi**, CAV. DELL'ORDINE DELLA STELLA D'ITALIA, LAUREA (CATANIA), PH.D., M.R.I.A., F.T.C.D. (2017)

³This professorship was formerly the Professorship of General Chemistry, established in 1922. The title was changed in 2012.

⁴Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Research Professor

- 1.1.07 **John Boland**, B.SC. (N.U.I.), PH.D. (CAL. TECH.), F.A.A.S., M.R.I.A., F.T.C.D. (2008)
Professor in Chemistry and Head of Physical, Computational and Materials Chemistry (2020-26)
- 1.10.19 **Paula Colavita**, LAUREA (TRIESTE), PH.D. (S. CAROLINA), F.T.C.D. (2014)
Professor in Chemistry
- 1.10.12 **Michael Edward Gerard Lyons**, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), SC.D., C.CHEM., F.I.C.I., M.R.I.A., S.F.T.C.D. (1992)
Associate Professor in Chemistry of Advanced Materials
- 1.10.03 **Dónall Antóin Mac Dónaill**, M.A., PH.D., C.CHEM., F.T.C.D. (2004)
Assistant Professors in Physical Chemistry
- † **Chris Batchelor-McAuley**, M.CHEM. (OXON.), D.PHIL. (OXON.)
- † **Richard Hobbs**, B.SC. (N.U.I.), PH.D. (N.U.I.)
- † **Casey Platnich**, B.SC. (CALG.), PH.D. (MCG.)
Schuler Assistant Professor in Computational Chemistry and Artificial Intelligence
- † **Tobias Kraemer**, B.SC. (BONN), M.SC. (HAMBURG), D.PHIL. (OXON.)
Adjunct Professor
- Max Garcia-Melchor**, B.SC. (U.A. BARCELONA), M.SC. (U.A. BARCELONA), PH.D. (U.A. BARCELONA)

OTHER APPOINTMENTS IN THE SCHOOL

Co-ordinator of Fresh Teaching in Chemistry

- 1.10.05 **Patricia Noelle Scully**, B.A., PH.D., DIP. CHEMICAL STUDIES (N.C.E.A.)
Research Fellows in Chemistry
- 1.1.07 **Borislav Georgiev Naydenov**, M.S. (SOFIA STATE), DR.PHIL. (T.U. MÜNCHEN)
- 20.1.09 * **Aran Rafferty**, B.SC. (LIMERICK), M.ENG.SC. (N.U.I.), PH.D. (LIMERICK), C.ENG., M.I.M.M.M.
- 1.10.09 **Oxana Kotova**, B.SC. (MOSCOW STATE), M.A., M.SC. (MOSCOW STATE), PH.D. (MOSCOW STATE)
- 1.2.20 **Sibu Chullanayil-Padmanabhan**, M.SC. (COCHIN), PH.D. (COCHIN)
- 1.5.20 **Raman Bekarevich**, PH.D. (SHIZUOKA)
- 13.11.21 **Sajan Singh**, B.SC. (DELHI), M.SC. (I.I.T. DELHI), PH.D. (I.I.T. DELHI)
- 1.6.22 **Xiaoqiong Du**, B.SC. (SHANDONG U.T.), M.SC. (WUHAN), PH.D. (H.K.P.U.)
- 1.6.22 **Xuyun Guo**, B.ENG. (TIANJIN), PH.D. (H.K.U.S.T.)
- 1.9.22 **Andre Da Silva Campanico**, M.PHARM. (LISBON), PH.D. (LISBON)
- 19.9.22 **Hossein Rajabinejad**, B.SC. (ISLAMIC (AZAD)), M.SC. (ISLAMIC (AZAD)), PH.D. (TURIN P.I.)
- 1.2.23 **Vera Kuznetsova**, M.S. (VORONEZH), PH.D.
- 1.3.23 **Nebras Alattar**, M.SC. (BAGHDAD), PH.D. (N.U.I.)
- 1.4.23 **Sukhananazerin Abdulla**, B.SC. (B'THIAR.), M.SC. (B'THIAR.), PH.D. (B'THIAR.)
- 17.4.23 **Karl Ackland**, B.SC., PH.D.
- 17.4.23 **Agnideep Das**, B.SC. (V.B.), M.SC. (I.I.T. INDORE), PH.D. (STRAS.)
- 1.6.23 **Sivakumar Krishnan**, B.SC. (B'THIAR.), PH.D. (MADR.)
- 1.6.23 **Sivagami Prabu**, B.SC. (B'THIDASAN.), PH.D. (VELLORE I.T.)
- 1.10.23 **Kona Mondal**, M.TECH. (JAD.), PH.D. (I.I.T. GUWAHATI)
- 1.11.23 **Vamshi Krishna Anugam**, M.SC. (CENTRAL UNIV. TAMIL NADU), PH.D. (HYD.)
- 1.3.24 **Kaitlyn Prenger**, B.A. (WILLIAM & MARY), PH.D. (TULANE)
- 4.3.24 **Shrabana Sarkar**, B.SC. (PRESIDENCY (KOLKATA)), M.SC. (PRESIDENCY (KOLKATA)), PH.D. (I.I.T. KHARAGPUR)
- 8.4.24 **Anshul Jain**, B.SC. (KOTA), M.SC. (KOTA), PH.D. (I.I.T. JODHPUR)
- 1.7.24 **Zengchun Xie**, B.SC. (SHANDONG), M.SC. (SHANDONG), PH.D. (N.U.I.)
- 1.8.24 **Alexa Ennis**, B.SC. (N.U.I.), PH.D.
- 1.9.24 **Fabio Santanni**, B.SC. (FLORENCE), M.SC. (FLORENCE), PH.D. (FLORENCE)
- 1.10.24 **Binduja Mohan**, B.SC. (M. GANDHI), M.SC. (M. GANDHI), PH.D. (I.I.T. PALAKKAD)
- 13.1.25 **Valentina Gauci**, B.SC. (MALTA), M.SC. (MID SWEDEN UNIV.), PH.D. (GLAS.)
- 1.2.25 **Suman Debnath**, B.SC. (CALC.), M.SC. (I.I.T. GUWAHATI), PH.D. (WYOMING)
- 10.3.25 **Peter Gillespie**, M.CHEM. (E. ANGLIA), PH.D. (SHEFF.)
- 21.4.25 **Koushik Bhattacharya**, B.SC. (CALC.), M.SC. (CALC.), PH.D. (I.I.T. KHARAGPUR)

Faculty of Science, Technology, Engineering and Mathematics

Senior Experimental Officers

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

[Manuel Ruether](#), DR. RER. NAT. (HANOVER), M.A.

[Brendan Twamley](#), M.A., PH.D.

Chief Technical Officer, Grade I

[Peter Ó Briain](#), B.SC. (H.E.T.A.C.), M.A.

Chief Technical Officer (Specialist)

[Margaret Brehon](#), M.A.

Senior Technical Officer

[Beatriz Vallina-Antuna](#), PH.D. (OVIEDO)

Experimental Officer

[Gary Hessman](#), B.SC. (D.I.T.), M.A., PH.D. (D.I.T.)

Technical Officer

[Marina Kilduff](#), B.SC. (D.C.U.)

School of Computer Science and Statistics

Head of School

- 1.9.21 [Gregory O'Hare](#), B.SC. (ULSTER), M.A., M.SC. (ULSTER), PH.D. (ULSTER), F.T.C.D. (2023) (*first term expires 2026*)

Director of Teaching and Learning (Undergraduate) (2022-26)

[Goetz Botterweck](#), M.A. (LIMERICK), PH.D. (KOBLENZ), F.T.C.D. (2025)

Director of Teaching and Learning (Postgraduate) (2024-26)

[Gavin Doherty](#), B.A., D.PHIL. (YORK), F.T.C.D. (2014)

Director of Research (2025-26)

[vacant]

Director of Global Engagement (2025-26)

[vacant]

School Manager

- 5.3.24 [Ceara O'Connor](#), B.A. (D.I.T.), M.A., M.B.A., DIP. W.L.B.S. (D.I.T.), DIP. MGMT (T.U. DUBLIN)

B.M. Thapar Professorship of Computer Science (2017)

[vacant]

ARTIFICIAL INTELLIGENCE

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 Computer Science (1990)

- 1.10.14 [Vincent Patrick Wade](#), B.SC. (N.U.I.), M.A., M.SC., PH.D., F.T.C.D. (2002)

Professor of Computer Science (2016)

- 1.1.24 [John Kelleher](#), B.SC. (D.C.U.), PH.D. (D.C.U.), F.T.C.D. (2025)

Professor of Artificial Intelligence (2021)⁵

- 1.9.21 [Gregory O'Hare](#), B.SC. (ULSTER), M.A., M.SC. (ULSTER), PH.D. (ULSTER), F.T.C.D. (2023)

Professors in Computer Science

- 1.10.18 [Declan O'Sullivan](#), B.A., M.SC., PH.D., F.T.C.D. (2019)

- 1.10.19 [Owen Conlan](#), B.A., B.A.I., PH.D., F.T.C.D. (2015)

- 1.10.21 [Gavin Doherty](#), B.A., D.PHIL. (YORK), F.T.C.D. (2014)

- 1.10.24 [David Lewis](#), B.SC. (STON), M.SC. (LOND.), PH.D. (LOND.), F.T.C.D. (2025)

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

Associate Professor in IT in Education

- 1.10.21 [Inmaculada Arnedillo Sánchez](#), B.A. (GRANADA), M.A., M.SC., PH.D., H.DIP.ED. (CADIZ)

⁵Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Associate Professors in Computer Science

1.10.24 [Yvette Graham](#), B.A., M.SC., PH.D. (D.C.U.)

1.10.24 [Lucy Mary Hederman](#), B.A., B.A.I., M.SC. (RICE), PH.D.

Assistant Professors in Computer Science

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.)

† [Giovanni Di Liberto](#), LAUREA (PADUA), PH.D.

Assistant Professor in Health Informatics

3.5.11 * [Gabrielle Stephens](#), B.SC. (BRITISH COMPUTER SOCIETY), M.SC., DIP. COMP. SC. (D.I.T.)

Research Fellows in Computer Science

1.10.03 [Eamonn Kenny](#), B.A., M.SC., PH.D.

1.3.19 [Ivan Bacher](#), B.A. (D.I.T.), PH.D. (D.I.T.)

1.10.20 [Brendan Spillane](#), B.SC. (EDINBURGH NAPIER UNIV.), M.SC. (D.I.T.), PH.D.

1.9.22 [Lucy McKenna](#), B.SC. (N.U.I.), M.L.I.S. (N.U.I.), PH.D.

3.1.23 [Wanling Cai](#), B.ENG. (SHENZHEN), PH.D. (H.K. BAPTIST)

1.12.23 [Gary Munnely](#), B.A., B.A.I., PH.D.

1.3.24 [Abeba Birhane](#), M.SC. (N.U.I.), PH.D. (N.U.I.)

1.6.24 [Vaibhav Agarwal](#), B.TECH. (KURUK), M.E. (THAPAR), PH.D. (THAPAR I.E.T.)

1.9.24 [Diego Alberto Rincon-Yanez](#), B.A. (SANTANDER), M.SC. (PONTIF. BOGOTÁ), PH.D. (SALERNO)

16.6.25 [Yasmin Hamed](#), PH.D. (D.C.U.)

1.7.25 [Harshvardhan Pandit](#), B.ENG. (PUNE), M.SC. (N.U.I.), PH.D.

GRAPHICS AND VISION

Professor of Visual Computing (2010)⁶

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 and Head of Graphics and Vision (2024-27)

1.10.24 [Rachel McDonnell](#), B.A., PH.D., F.T.C.D. (2020)

Professor in Computer Science

1.10.24 [Mads Haahr](#), B.SC. (COPENHAGEN), M.A., M.SC. (COPENHAGEN), PH.D., F.T.C.D. (2023)

Associate Professors in Computer Science

3.7.23 [Subrahmanyam Murala](#), B.E. (AND.), M.TECH. (I.I.T. ROORKEE), PH.D. (I.I.T. ROORKEE)

1.10.24 [John Dingliana](#), B.SC. (N.U.I.), PH.D.

Assistant Professors in Computer Science

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.

1.10.00 [Michael Manzke](#), DIPLOM INGENIEUR (MARKISCHE FACHHOCHSCHULE), M.A., PH.D.

1.9.01 [Eamonn O Nuallain](#), B.E. (N.U.I.), M.A., PH.D., MIEI, MIEEE

† [Binh-Son Hua](#), B.E. (T.U. HO CHI MINH CITY), PH.D. (N.U. SINGAPORE)

† [Gareth Young](#), B.ENG. (GLYNDWR), M.SC. (H.E.T.A.C.), PH.D. (N.U.I.)

Research Fellows in Computer Science

1.9.23 [Colm O'Fearghail](#), B.S. (Q.Q.I.), M.A. (N.U.I.), PH.D.

1.9.24 [Alberto Jovane](#), B.SC. (POLYTECH. MILAN), M.SC. (T.U. CATALUNA), PH.D. (RENNES I)

24.2.25 [Theo Morales](#), PH.D.

NETWORKS AND DISTRIBUTED SYSTEMS

Professor of Computer Science (1990)

1.12.14 [Douglas Leith](#), B.SC. (GLAS.), M.A., PH.D. (GLAS.), F.T.C.D. (2016)

Professor of Computer Science (2005)⁶

1.10.05 [Vincent Joseph Cahill](#), B.A., M.SC., PH.D., S.F.T.C.D. (1999)

Professor of Software Systems (2019)⁶

1.10.19 [Siobhán Clarke](#), B.SC. (D.C.U.), M.A., PH.D. (D.C.U.), M.R.I.A., F.T.C.D. (2006)

⁶Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Professor in Computer Science and Head of Networks and Distributed Systems (2024-27)

1.10.24 [Ivana Dusparic](#), B.SC. (LA ROCHE COLLEGE), M.SC., PH.D., F.T.C.D. (2022)

Professor in Computer Science

1.10.21 [Marco Ruffini](#), LAUREA (ANCONA), PH.D., F.T.C.D. (2018)

Associate Professors in Computer Science

1.10.12 [Ciaran Seamus McGoldrick](#), B.A., B.A.I., PH.D., F.T.C.D. (2023)

1.10.24 [Meriel Huggard](#), B.A., PH.D., F.T.C.D. (2024)

Assistant Professors in Computer Science

1.10.97 [Hitesh Tewari](#), M.A., B.A.I., M.SC., PH.D., F.T.C.D. (2022)

1.10.04 [Stefan Weber](#), DIPLOM (FACHHOCHSCHULE OSTFRIESLAND), PH.D.

1.10.15 [Mélanie Bouroche](#), ING. (I.N.P. GRENOBLE), M.SC., PH.D., F.T.C.D. (2025)

† [Merim Dzaferagic](#), B.ENG. (SARAJEVO), M.ENG. (SARAJEVO), PH.D.

† [Van Dinh Nguyen](#), B.E. (T.U. HO CHI MINH CITY), M.E. (SOONGSIL UNIV., KOREA), PH.D. (SOONGSIL UNIV., KOREA)

† [Viet Quoc Pham](#), B.SC. (HANOI), M.SC. (INJE UNIV.), PH.D. (INJE UNIV.)

Research Fellows in Computer Science

1.1.18 [Stephen Farrell](#), B.SC. (N.U.I.), PH.D.

16.5.22 [Akbar Majidi](#), B.SC. (IRISH AMERICAN UNIV.), PH.D. (SHANGHAI JIAOTONG)

1.9.22 [Siheem Bakri](#), M.SC. (UNIV. PARIS-EST), PH.D. (EURECOM)

7.2.23 [Boris Tomas](#), M.A. (ZAGREB), PH.D. (ZAGREB)

1.8.23 [Sangita Dhara](#), B.TECH. (W. BENGAL U.T.), M.SC. (I.I.T. KHARAGPUR), PH.D. (I.I.T. KHARAGPUR)

1.11.24 [Goksu Yamac](#), M.SC. (CALIF., DUBL.), PH.D.

4.11.24 [Rana Kumar Jana](#), B.SC. (CALC.), M.TECH. (CALC.), PH.D. (I.I.T. DELHI)

13.1.25 [Chenyang Zhao](#), B.A. (SHANGHAI JIAOTONG), M.SC. (PENN.), PH.D. (EDIN.)

SOFTWARE AND SYSTEMS

Professor in Computer Science

1.10.16 [David Gregg](#), B.A. (D.C.U.), M.SC. (N.U.I.), DR.TECHN. (VIENNA), F.T.C.D. (2007)

Associate Professor in Computer Science and Head of Software and Systems (2024-27)

4.1.23 [Anthony Ventresque](#), B.SC. (NANTES), M.SC. (NANTES), PH.D. (NANTES)

Associate Professor in Computer Science

1.2.21 [Goetz Botterweck](#), M.A. (LIMERICK), PH.D. (KOBLENZ), F.T.C.D. (2025)

Assistant Professors in Computer Science

1.10.84 [Alexis Anthony Martin Donnelly](#), M.A., B.A.I., M.SC.

1.1.92 [Andrew Butterfield](#), B.A., B.A.I., PH.D., F.T.C.D. (2024)

1.10.97 [Arthur Paul Hughes](#), M.A., PH.D.

8.9.98 [Edmund Stephen Barrett](#), B.A., B.A.I.

4.9.00 [John Waldron](#), B.A., M.SC., PH.D., F.T.C.D. (2006)

1.10.04 [Glenn David Strong](#), B.SC. (STIR.), M.A.

1.7.05 [Jonathan Dukes](#), B.A., PH.D.

1.1.14 [Vasileios Koutavas](#), B.SC. (ATHENS), M.SC. (NORTHEASTERN), PH.D. (NORTHEASTERN)

† [Saif Ur Rehman Malik](#), B.S. (ARID AG.), M.S. (COMSATS), PH.D. (N. DAKOTA STATE)

Research Fellows

1.7.21 [Yu Yang Lin Hou](#), B.SC. (BIRM.), M.SC. (BIRM.), PH.D. (LOND.)

19.1.22 [Ben North](#), B.A. (OXON.), D.PHIL. (OXON.)

2.1.24 [Thomas Laurent](#), B.SC. (CENTRALE NANTES), M.SC. (CENTRALE NANTES, KEIO), PH.D. (N.U.I.)

20.8.24 [Jordan Doyle](#), B.SC. (N.U.I.), PH.D. (N.U.I.)

STATISTICS AND INFORMATION SYSTEMS

Professorship of Statistics (1965)

[vacant]

Faculty of Science, Technology, Engineering and Mathematics

- 8.4.22 *Professor of Statistical Uncertainty and Risk (2022)*⁷
Simon Paul Wilson, B.A. (OXON.), M.SC. (GEORGE WASHINGTON), M.A. (OXON.), D.SC. (GEORGE WASHINGTON), F.T.C.D. (2002)
Professor in Statistics and Head of Statistics and Information Systems (2024-27)
- 8.11.21 **Caroline Brophy**, B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2024)
Professor in Computer Science
- 1.10.15 **Denis Brendan Tangney**, B.SC. (N.U.I.), M.SC., PH.D. (BOLTON), F.T.C.D. (2006)
Associate Professor in Statistics
- 4.1.21 **Alessio Benavoli**, B.SC. (FLORENCE), M.SC. (FLORENCE), PH.D. (FLORENCE), F.T.C.D. (2025)
Assistant Professors in Computer Science
- 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., PH.D.
† **Eoin Delaney**, B.SC. (N.U.I.), PH.D. (N.U.I.)
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
Assistant Professor in IT in Education
- 1.9.02 **Timothy Savage**, B.A. (E. ANGLIA), M.SC., PH.D., H.DIP.ED.
Assistant Professors in Statistics
- 1.11.18 **Jason Wyse**, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.)
- 1.12.21 **Arthur White**, B.A., PH.D. (N.U.I.)
† **Silvia D'Angelo**, B.SC. (ROMA TRE UNIV.), M.SC. (ROME), PH.D. (ROME)
† **Cornelius Fritz**, B.S. (MUNICH), M.SC. (MADRID, MUNICH), PH.D. (MUNICH)
† **Emma Howard**, B.A., M.SC. (N.U.I.), PH.D. (N.U.I.)
Assistant Professor in Statistics and Optimisation
- 2.10.17 **Mimi Zhang**, B.SC. (CHINA U.S.T.), PH.D. (CITY H.K.)
Assistant Professor in Data Science
- 28.2.24 **Athanasios Georgiadis**, M.SC. (THESSALONIKI), PH.D. (THESSALONIKI)
Assistant Professor in Statistics and Data Science
- 26.3.25 **James Ng**, B.COMM. (N.S.W.), PH.D. (N.U.I.)
Research Fellows
- 1.1.19 **Silvia Elena Gallagher**, B.A., M.SC., PH.D.
- 6.5.25 **Hao Liu**, B.SC. (SHEFF.), M.S. (PENN.), PH.D. (ST AND.)

OTHER APPOINTMENTS IN THE SCHOOL

Adjunct Associate Professor

Lester Ho, B.ENG. (LOND.), PH.D. (LOND.)

Systems Manager

[vacant]

Systems Administrators

- 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, MBSCS, MICS, M.H.I.S.I.
- 1.7.98 **Geraldine Loftus**, B.SC. (D.C.U.), M.A., M.SC. (D.C.U.)
- 1.10.98 **James Francis Murphy**, B.SC. (SYST. INF.), M.A., M.SC. (D.C.U.)
- 1.6.00 **William O'Connor**, M.A.
- 1.9.01 **Michael Walsh**, B.A. (N.U.I.), B.SC. (SYST. INF.), M.A., DIP. INFORMATION SYSTEMS, H.DIP. INFORMATION TECHNOLOGY (N.U.I.)
- 1.9.21 **Niall O'Hara**, B.A.
- 19.5.25 **Ensar Hadziselimovic**, B.SC. (SARAJEVO), M.SC. (N.U.I.)
Chief Technical Officers, Grade I
- Shane Greenan**, B.ENG. (D.C.U.), M.ENG. (D.C.U.), DIP. APPLIED ELECTRONICS (D.I.T.), MIEI
- Ronan Healy**, B.SC. (SYST. INF.), M.A., DIP. ELEC.ENG. (N.C.E.A.)

⁷Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

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

Chief Technical Officers (Specialist)

[Paul Masterson](#), B.SC. (D.C.U.)

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

Senior Technical Officer

[Darren Scott](#), B.SC. (D.I.T.), M.A., M.SC. (D.I.T.)

School of Engineering

Head of School

2.6.25 [Anil Kokaram](#), B.A. (CANTAB.), PH.D. (CANTAB.), C.ENG., FIEI, F.T.C.D. (2001) (*first term expires 2028*)

Director of Teaching and Learning (Undergraduate) (2025-27)

[John Gallagher](#), B.E. (BELF.), M.SC., PH.D., P.G.DIP. STATS, F.T.C.D. (2024)

Director of Teaching and Learning (Postgraduate) (2024-26)

[Breiffni Fitzgerald](#), M.A., B.A.I., PH.D., F.T.C.D. (2025)

Director of Research (2025-27)

[Bidisha Ghosh](#), B.E. (JAD.), PH.D., P.G.DIP. STATS, F.T.C.D. (2024)

Director of Global Engagement (2025-27)

[Tim Persoons](#), B.SC. (K.U. LEUVEN), M.SC. (K.U. LEUVEN), PH.D. (K.U. LEUVEN), F.T.C.D. (2020)

School Manager

17.1.20 [Patricia Hughes](#), B.A. (D.C.U.), M.A.

L.M. Thapar Professorship of Engineering (2017)

[vacant]

CIVIL, STRUCTURAL AND ENVIRONMENTAL ENGINEERING

Professor of Civil Engineering (1842)

1.7.06 [Margaret Mary O'Mahony](#), B.E. (N.U.I.), M.A., D.PHIL. (OXON.), C.ENG., FIEI, F.T.C.D. (2001)

Professor of Environmental Engineering (2020)⁸

1.10.20 [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)

Professor of Structural Engineering (2022)⁸

22.3.22 [Alan John O'Connor](#), M.A., B.A.I., PH.D., MIEI, F.T.C.D. (2017)

Professor of Computational Dynamics (2024)⁸

1.10.24 [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 of Built Environment Engineering (2024)⁸

1.10.24 [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)

Professor in Civil Engineering and Head of Civil, Structural and Environmental Engineering (2024-27)

1.10.21 [Sarah McCormack](#), B.SC. (ULSTER), PH.D. (ULSTER), F.T.C.D. (2018)

Professors in Civil Engineering

1.10.21 [Brian Caulfield](#), B.SC. (MGMT), M.A., M.ECON.SC. (N.U.I.), PH.D., F.T.C.D. (2020)

1.10.24 [Sara Pavia](#), B.SC. (ZARAGOZA), PH.D. (ZARAGOZA), F.T.C.D. (2013)

Associate Professors in Civil Engineering

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

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, PGEQ, FGS, MICE, MIEI, MIGI, F.T.C.D. (2010)

1.10.19 [Bidisha Ghosh](#), B.E. (JAD.), PH.D., P.G.DIP. STATS, F.T.C.D. (2024)

1.10.20 [Liwen Xiao](#), B.ENG. (TSINGHUA), PH.D. (N.U.I.), MIEI, M.I.W.S.

1.10.24 [John Gallagher](#), B.E. (BELF.), M.SC., PH.D., P.G.DIP. STATS, F.T.C.D. (2024)

⁸Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.10.24 [David Igoe](#), B.E. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2024)
Associate Professor in Energy Systems for Smart Cities
- 1.10.24 [Breifni Fitzgerald](#), M.A., B.A.I., PH.D., F.T.C.D. (2025)
Assistant Professors in Civil Engineering
- 22.2.23 [David William O'Connell](#), B.SC. (LIMERICK), M.SC. (BIRM.), PH.D. (LIMERICK)
† [Aimee Byrne](#), B.A., B.A.I., PH.D.
† [Mohammad Reza Ghaani](#), B.SC. (ISFAHAN U.T.), M.SC. (AMIRKABIR U.T.), PH.D. (MILAN-BICOCCA)
† [John Hickey](#), B.A., M.A.I., PH.D.
Martin Naughton Assistant Professor in Environmental Microbiology
† [Muhammad Ali](#), B.SC. (LAHORE U.E.T.), M.SC. (N.U.S.T. (P'STAN.)), PH.D. (HOKKAIDO)
Martin Naughton Assistant Professor in Environmental Process Engineering
† [Patrick Morrissey](#), B.A., B.A.I., M.SC., PH.D., P.G.DIP. STATS
E3 Assistant Professor in Climate Action Engineering
† [Rui Teixeira](#), B.SC. (PORTO), M.SC. (PORTO), PH.D.
Visiting Professors in Civil Engineering
[Nael Georges Bunni](#), B.SC. (BAGHDAD), M.SC. (MANC.), PH.D. (LOND.), FICE, FIEI, FCIA, FIAE
Adjunct Professor in Civil Engineering
[Prashant Kumar](#), B.ENG. (I.E.I.), M.TECH. (I.I.T. DELHI), PH.D. (CANTAB.), F.H.E.A., M.I.E.S., M.I.A.Q.M.
Adjunct Associate Professors in Civil Engineering
[Bruce Dudley Robert Misstear](#), B.A., M.SC. (BIRM.), PH.D., CGEOL, C.ENG., PGEO, FGS, MIEI,
Fellow emeritus
[Trevor Louis Lambert Orr](#), B.A., B.A.I., M.SC., PH.D. (CANTAB.), EUR.ING., C.ENG., FIEI, MICE
Adjunct Assistant Professors in Civil Engineering
[Peter Thomas Flynn](#), B.E. (N.U.I.), C.ENG., MIEI, MISTRUCTE
[Paul Meredith Johnston](#), B.A.S.C. (TOR.), M.SC. (LOND.), C.ENG., FGS, MICE, MASCE
Research Fellows in Civil Engineering
- 1.10.19 [Thomas Grey](#), B.ARCH. (D.I.T.), M.ARCH. (AUCK.)
- 1.9.22 [Sathwik Sarvadevabhatla](#), B.TECH. (NEHRU TECH.), M.TECH. (I.I.T. GUWAHATI), PH.D. (CITY H.K.)
- 15.2.23 [Morgane Bellec](#), M.SC. (ÉC.CENTRALE DE LILLE), PH.D. (PERPIGNAN)
- 1.5.23 [Neda Sheikh Rezaazadeh Nikou](#), B.SC. (URMIA UNIV. IRAN), M.SC. (TARBIAT MODARRES), PH.D. (MASHHAD)
- 1.7.23 [Masoud Ghaani](#), PH.D. (MILAN)
- 23.2.24 [Aditya Rahul](#), B.ARCH. (NATNL.I.T., HAMIRPUR), M.ARCH. (I.I.T. ROORKEE), PH.D. (I.I.T. ROORKEE)
- 1.3.24 [Kevin Flynn](#), B.A., B.A.I., PH.D. (N.U.I.), C.ENG., MIEI
- 1.3.24 [Anita Ortega](#), B.ENG. (NATNL. ASUNCIÓN), M.SC., PH.D.
- 1.4.24 [Gurbir Kaur](#), M.TECH. (I.I.T. ROORKEE), PH.D. (DR. B.R.A. NATNL.I.T.)
- 1.7.24 [Vivek Singh](#), B.TECH. (U.P. TECHNICAL), M.TECH. (I.SCH.MINES), PH.D. (I.SCH.MINES)
- 15.7.24 [Afaq Khattak](#), M.S. (N.U.S.T. (P'STAN.)), PH.D. (S.W.CHINA JIAOTONG)
- 1.8.24 [Abhilash Singh](#), B.TECH. (I.I.T. BOMBAY), M.SC. (TEXAS), PH.D. (I.C.L.)
- 12.9.24 [Zehao Lei](#), B.ENG. (SHANDONG JIANZHU UNIV., CHINA), M.S. (BEIJING JIAOTONG UNIV., CHINA), PH.D.
- 1.11.24 [Susam Boral](#), B.SC. (CALC.), M.SC. (CALC.), PH.D. (I.I.T. KHARAGPUR)
- 3.2.25 [Sarbast Moslem](#), B.SC. (ALEPPO), M.SC. (ÇUKUROVA UNIV., TURKEY), PH.D. (T.U. BUDAPEST)
- 16.6.25 [Syed Farasat Ali Shah](#), B.SC. (PESH.), M.SC. (PESH.), PH.D. (SHANGHAI JIAOTONG)
Visiting Research Fellows in Civil Engineering
- 1.10.09 [Ronald Charles Cox](#), M.A., M.A.I., PH.D., C.ENG., FIEI, FIAE, FIIS, MICE
- 1.6.19 [Christopher Shiell](#), B.SC. (OPEN), M.SC. (OPEN), PH.D., F.C.I.S.
Chief Technical Officers (Specialist)
[Michael Grimes](#), M.A., B.A.I., P.G.DIP. ENVIRONMENTAL ENGINEERING
[David Andrew McAulay](#), M.A., ENGTECH, TECHIEI, MIEI
Senior Technical Officers
[Patrick Laurence Veale](#), B.SC. (N.U.I.), M.SC. (WALES)
[Kristina Petra Zubovic](#), B.A. (CALIF.), M.SC.
Technical Officer
[Joseph O'Connell](#), B.A., B.A.I.

Faculty of Science, Technology, Engineering and Mathematics

ELECTRONIC AND ELECTRICAL ENGINEERING

Professor of Electronic Engineering (1980)

- 1.3.20 **Anil Kokaram**, B.A. (CANTAB.), PH.D. (CANTAB.), C.ENG., FIEI, F.T.C.D. (2001)
*Research Professor of Neural Engineering (2008)*⁹
- 1.1.08 **Richard Reilly**, B.E. (N.U.I.), M.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.), SC.D., HON. F.R.C.P.I., MIEI, MIET, SMIEEE, M.R.I.A., F.T.C.D. (2009)
*Professor of Future Communication Networks (2021)*¹⁰ and *Head of Electronic and Electrical Engineering (2025-28)*
- 18.1.21 **Daniel Kilper**, B.S. (VIRGINIA POLYTECH.), M.S. (MICH.), PH.D. (MICH.), F.T.C.D. (2022)
Professor of Wireless Communications
- 1.8.22 **Holger Claussen**, PH.D. (EDIN.), M.R.I.A., F.T.C.D. (2025)
Professor in Speech Technology
- 1.10.20 **Naomi Harte**, B.A., B.A.I., PH.D. (BELF.), F.T.C.D. (2017)
Professor in Wireless Communications
- 1.10.24 **Nicola Marchetti**, B.SC. (AALBORG, FERRARA), M.A., M.SC. (AALBORG, FERRARA), PH.D. (AALBORG), F.T.C.D. (2022)
Associate Professor in Engineering Science
- 1.10.08 **Anthony Paul Quinn**, B.E. (N.U.I.), PH.D. (CANTAB.), F.T.C.D. (2008)
Assistant Professors in Electronic Engineering (Electronics Design)
- 24.5.23 **Justin King**, B.E. (N.U.I.), PH.D. (N.U.I.)
- 6.11.24 **Declan O'Loughlin**, B.E. (N.U.I.), PH.D. (N.U.I.), MIEEE, MIEI, M.Y.A.I., M.R.A.M.I., S.M.U.R.S.I.
Assistant Professor in Reconfigurable Hardware
- 1.9.23 **Shreejith Shanker**, B.TECH. (KERALA), PH.D. (NAN. TECH./T.U. MUNICH)
Kinsella Assistant Professor in Embedded Systems (Optimisation and Control)
- 6.11.24 **Harun Siljak**, B.SC. (SARAJEVO), M.SC. (SARAJEVO), PH.D. (INTERNATIONAL BURCH UNIV. SARAJEVO)
Kinsella Assistant Professor in System Automation/A.I.
- 4.6.25 **Arman Farhang**, B.SC. (ISLAMIC (AZAD)), M.SC. (SADJAD U.T.), PH.D.
Assistant Professor in Neural Engineering and Brain Health
- 4.6.25 **Alejandro Lopez**, B.S. (MONTERREY INST. TECHNOL.), M.SC. (DUBL., GRON.), PH.D.
Assistant Professor in Electrical and Electronic Engineering (Systems)
- † **Jin Zhao**, PH.D. (SHANDONG)
Assistant Professor in Electrical and Electronic Engineering (Engineering Systems for Audio Digital Signal Processing)
- † **Nils Peters**, M.SC. (T.U. GRAZ), PH.D. (MCG.)
Assistant Professor in Electrical and Electronic Engineering
- † **Georgios Floros**, M.ENG. (THESSALY), M.SC. (THESSALY), PH.D. (THESSALY)
E3 Assistant Professors in Electrical and Electronic Engineering
- † **Hossein Javidnia**, PH.D. (N.U.I.)
- † **Aleksandra Kaszubowska-Anandarajah**, B.ENG. (POZNAN), PH.D. (D.C.U.)
- † **Friedrich Wetterling**, DIPL. ING. (T.H. ILMENAU), PH.D.
Ussher Assistant Professor in Media Signal Processing
- 1.9.16 **François Pitié**, DIPLÔME D'INGÉNIEUR (E.N.S.T. BRETAGNE), M. ES SCIENCES (E.N.S.T. BRETAGNE), PH.D.
Assistant Professors in Music and Media Technologies (Part-time)
- * **Enda Bates**, B.ENG. (D.C.U.), M.PHIL., PH.D.
- * **Ann Cleare**, B.MUS. (N.U.I.), M.PHIL. (N.U.I.), PH.D. (HARV.), D.MUS. (N.U.I.)
- * **James Eadie**, M.PHIL., PH.D., P.G.C.E. (CITY & GUILDS)
- * **Maura McDonnell**, B.A. (N.U.I.), M.PHIL., M.ED. (ULSTER), PH.D., H.DIP.ED. (N.U.I.)
Professor Emeritus
- † **Francis Morgan Boland**, B.E. (N.U.I.), M.A., PH.D. (C.N.A.A.), C.ENG., FIEI, *Fellow emeritus*

⁹Founded for present holder only. See also under Department of Medical Gerontology.

¹⁰Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Visiting Professor in Electronic and Electrical Engineering

[Atsuo Fukuda](#), B.A. (KYOIKU), PH.D. (KYOIKU), SC.D.

Adjunct Professors in Electronic and Electrical Engineering

[Peter O'Brien](#), B.A., M.ENG.SC. (N.U.I.), PH.D. (N.U.I.)

Simon Robinson, B.A. (CANTAB.)

Adjunct Associate Professors in Electronic and Electrical Engineering

[Senad Bulja](#), B.ENG. (ESSEX), PH.D. (ESSEX)

[John Brian Foley](#), B.E. (N.U.I.), M.A., M.E.E. (T.U. EINDHOVEN), PH.D.

[Dermot John Furlong](#), M.A., B.A.I., PH.D.

Research Fellows in Electronic and Electrical Engineering

2.1.23 [Stephen McWade](#), B.A., M.A.I., PH.D. (N.U.I.)

3.4.23 [Olga Panarina](#), B.SC. (ST PETERSBURG), M.SC. (ST PETERSBURG), PH.D.

1.5.23 [Fiona McDermott](#), B.SC. (BELF.), M.ARCH. (LOND.), PH.D.

1.2.24 [Hareesh Veekanchery](#), B.SC. (CALICUT), M.TECH. (COCHIN), PH.D. (NATNL.I.T., CALICUT)

1.6.24 [Rishu Raj](#), B.TECH. (NATNL.I.T., AGARTALA), PH.D. (I.I.T. DELHI)

29.7.24 [Delphine Charuau](#), B.A. (STRAS.), M.A. (STRAS.), PH.D. (STRAS.)

2.12.24 [Raviteja Allu](#), B.TECH. (NEHRU TECH.), M.TECH. (NATNL.I.T., ROORKEA), PH.D. (NATNL.SUN YAT SEN)

16.12.24 [Yang Shen](#), B.ENG. (JIANGSU), PH.D. (HUNAN)

1.5.25 [Karolina Anielska](#), PH.D. (JAGIELLONIAN)

Visiting Research Fellow in Electronic and Electrical Engineering

1.8.07 [Yuri Petrovich Panarin](#), DIPL. PHYS. (M.I.P.T.), KANDIDAT NAUK (M.I.P.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.)

Senior Technical Officers

[Mark Linnane](#), B.A. (N.U.I.), M.PHIL.

[Cormac Molloy](#), B.A., B.A.I., M.SC.

[Eugene O'Rourke](#), B.A., B.A.I., M.SC.

[Isaac Tobin](#), B.SC. (D.I.T.), PH.D.

MECHANICAL, MANUFACTURING AND BIOMEDICAL ENGINEERING

Professor of Mechanical Engineering (1980) and Head of Mechanical, Manufacturing and Biomedical Engineering (2022-28)

4.8.20 [Stephen Spence](#), B.ENG. (BELF.), PH.D. (BELF.), F.T.C.D. (2021)

Professor of Tissue Engineering (2016)¹¹

1.10.16 [Daniel John Kelly](#), B.A., B.A.I., M.SC., PH.D., M.R.I.A., F.T.C.D. (2010)

Research Professor

1.8.21 [Patrick John Prendergast](#), B.A., B.A.I., PH.D., SC.D., C.ENG., FIAE, HON. F.A.S., F.R.ENG., M.R.I.A., S.F.T.C.D. (1998), *Provost 2011-21*

Professors in Mechanical, Manufacturing and Biomedical Engineering

1.9.15 [Caitriona Lally](#), B.ENG. (LIMERICK), M.ENG. (LIMERICK), PH.D., P.G.DIP. STATS, F.T.C.D. (2021)

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

1.10.19 [Conor Timothy Buckley](#), B.A., B.A.I., PH.D., MIEI, F.T.C.D. (2020)

1.10.24 [Gareth Bennett](#), B.A., B.A.I., M.SC., PH.D., F.T.C.D. (2024)

1.10.24 [David Hoey](#), B.A., B.A.I., PH.D., P.G.DIP. STATS, F.T.C.D. (2021)

1.10.24 [Rocco Lupoi](#), LAUREA (P.U. TURIN), PH.D. (BATH), F.T.C.D. (2019)

1.10.24 [Bruce Philip Murphy](#), B.A., B.A.I., PH.D.

Professor in Biomedical Engineering

21.2.24 [Michael Monaghan](#), B.ENG. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2024)

Associate Professors in Mechanical, Manufacturing and Biomedical 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 Meskill](#), M.ENG. (BELF.), PH.D.

¹¹Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.10.14 [Anthony James Robinson](#), B.ENG. (MCM.), M.ENG. (MCM.), PH.D. (MCM.), F.T.C.D. (2014)
- 1.10.16 [Garret Edward O'Donnell](#), B.SC. (ENG.), PH.D. (N.U.I.), MIEI
- 1.10.18 [Kevin Kelly](#), B.E. (N.U.I.), M.ENG.SC. (N.U.I.)
- 1.10.19 [Tim Persons](#), B.SC. (K.U. LEUVEN), M.SC. (K.U. LEUVEN), PH.D. (K.U. LEUVEN), F.T.C.D. (2020)
- 1.10.24 [Mark Ahearne](#), B.E. (LIMERICK), M.A., M.SC. (KEELE), PH.D. (KEELE), MIEI
- 1.10.24 [John Kennedy](#), B.A., B.A.I., PH.D., P.G.DIP.ED.
- 1.10.24 [Daniel Trimble](#), B.A., B.A.I., M.ED., PH.D.
- 1.10.24 [Shuo Yin](#), B.SC. (DALIAN U.T.), PH.D. (DALIAN U.T.)
Associate Professor in Energy and Sustainable International Development
- 1.10.24 [Seamus O'Shaughnessy](#), B.A., B.A.I., PH.D.
Assistant Professors in Mechanical, Manufacturing and Biomedical Engineering
- 1.7.20 [Conor McGinn](#), B.A., B.A.I., PH.D.
- † [Amir Pakdel](#), B.SC. (SHIRAZ), M.SC. (TEHRAN), PH.D. (TSUKUBA)
- † [Brooke Tornifoglio](#), B.SC. (CONN.), M.SC., PH.D.
- † [Siyuan Zhan](#), PH.D. (LOND.)
E3 Assistant Professor in Power and Propulsion Technologies
- † [Charles Stuart](#), M.ENG. (BELF.), PH.D. (BELF.)
Professor Emeritus
- † [David Taylor](#), M.A. (DUBL., CANTAB.), PH.D. (CANTAB.), SC.D. (CANTAB.), C.ENG., FIEI, M.R.I.A., *Fellow emeritus*
Visiting Professor of Biomechanics
- [Thomas Clive Lee](#), M.A., M.PHIL., M.SC., PH.D., M.D., SC.D., C.ENG., FIEI, F.R.C.S.I., F.R.C.S.ED., HON. F.A.S., H.R.H.A., HON. F.T.C.D.
Adjunct Professor in Bio-Engineering
- [Fergal Joseph O'Brien](#), B.A., B.A.I., PH.D., C.ENG., F.A.S., FIEI, M.R.I.A.
Adjunct Professor in Mechanical, Manufacturing and Biomedical Engineering
- [Nicholas Dunne](#), B.SC. (H.E.T.A.C.), PH.D. (BELF.), C.ENG., FIMMM
Adjunct Associate Professors
- [James Dwan](#), B.ENG. (LIMERICK, N.C.E.A.), M.E.D. (N.U.I.), PH.D., P.G.DIP. STATS, EUR.ING., C.ENG., FIEI, FIMMM
- [Christopher Garrett Lyons](#), M.A., M.SC., F.R.S.A., MIEI
Adjunct Assistant Professors
- [Cathal Kearney](#), B.A., B.A.I., S.M. (M.I.T.), PH.D. (M.I.T.)
- [Oran Kennedy](#), B.A., B.A.I., PH.D.
- [Sarah Reid](#), LL.B. (LIMERICK), LL.M., *Barrister-at-Law*
Research Fellows in Mechanical, Manufacturing and Biomedical Engineering
- 1.10.19 [Michael Gibbons](#), B.A., B.A.I., PH.D.
- 1.10.21 [Wenyou Zhang](#), B.SC. (SHANDONG AGRICULTURAL UNIV.), M.SC. (XI'AN JIAOTONG), PH.D. (N.U.I.)
- 1.11.21 [Gabriela Soares-Kronemberger](#), B.SC. (FED.U.RIO DE JANEIRO), M.SC. (UNIV. GRANDE RIO), PH.D. (UNIV. GRANDE RIO)
- 1.1.22 [Esther Murphy](#), B.A., M.A. (D.C.U.), D.E.A. (BARCELONA), PH.D. (D.C.U.)
- 21.4.22 [Natalia Lishchenko](#), M.SC. (ODESSA POLYTECH.), PH.D. (ODESSA POLYTECH.)
- 1.6.22 [Syed Mughees Ali](#), B.TECH. (NATNL.I.T., CALICUT), M.S. (I.I.T. MADRAS), PH.D. (I.I.T. MADRAS)
- 20.6.22 [Majid Akbarzadeh-Khorshidi](#), B.SC. (MAZANDARAN), M.SC. (TEHRAN), PH.D. (MASHHAD)
- 1.9.22 [Jijo Thomas](#), B.PHARM. (M. GANDHI), M.PHARM. (KERALA), PH.D. (I.I.S.E.R. MOHALI)
- 14.11.22 [Prasad Kangude](#), PH.D. (I.I.T. BOMBAY)
- 1.2.23 [Rajiv Borah](#), B.SC. (GAUH.), M.SC. (TEZPUR), PH.D. (TEZPUR)
- 1.8.23 [Ekaterina Koroteeva](#), M.SC. (MOSCOW), PH.D. (MOSCOW)
- 1.10.23 [Rory Gibney](#), B.ENG. (D.C.U.), PH.D. (LEUVEN)
- 1.12.23 [Tianqi Zhu](#), B.S. (BEIJING I.T.), M.E. (NAGOYA), PH.D. (NAGOYA)
- 1.1.24 [Moyin Otubela](#), PH.D.
- 1.4.24 [Lara Catherine Helene Flanagan](#), B.ENG. (D.I.T.), M.SC., PH.D.
- 1.9.24 [Rajesh Nimmagadda](#), B.TECH. (NEHRU TECH.), M.TECH. (KARUNYA UNIV. INDIA), PH.D. (I.I.T. HYDERABAD)

Faculty of Science, Technology, Engineering and Mathematics

- 9.9.24 **Pedro Herreros-Perez**, B.SC. (C.E.U. SAN PABLO UNIV., MADRID), M.SC. (C.E.U. SAN PABLO UNIV., MADRID), PH.D. (MADRID POLYTECH.)
- 1.10.24 **Jhaleh Amirian**, B.SC. (RAZI UNIV. IRAN), M.SC. (ISFAHAN), PH.D. (SOONCHUNHYANG UNIV. KOREA)
- 1.10.24 **Pengfei Guo**, B.SC. (YANTAI UNIV., CHINA), M.SC. (SHENYANG AEROSPACE UNIV., CHINA), PH.D. (NORTHWESTERN POLYTECHNICAL UNIV., CHINA)
- 1.3.25 **Stylianios Kechagias**, M.ENG. (T.U. ATHENS), PH.D. (I.C.L.)
- 1.4.25 **Wenguang Zhao**, B.ENG. (SOUTHEAST (NANJING)), M.ENG. (SOUTHEAST (NANJING)), PH.D.
- 1.7.25 **Luke Childress**, PH.D. (ARKANSAS)
Senior Experimental Officer
Gerard Byrne, M.A.
Chief Technical Officer, Grade I
Mark Jordan, M.SC.
Chief Technical Officers (Specialist)
Simon Carroll, B.SC., M.SC., PH.D.
Alex Kearns
Gordon O'Brien, B.ENG. (H.E.T.A.C.)
Senior Technical Officers
Nithin Paleethara Ajayan, B.SC. (M. GANDHI), M.SC. (M. GANDHI)
Robert Dunbar, B.ENG. (Q.Q.I.), M.ENG. (D.I.T.)
Owen Humphreys, B.SC. (N.U.I.), M.E. (N.U.I.), PH.D. (N.U.I.)
Patrick Lynch, B.A., M.A.I., PH.D.
Technical Officers
Owen Hughes, B.ENG. (Q.Q.I.)
Brian O'Dwyer, B.SC. (H.E.T.A.C.)

Graduate School of Professional Engineering Studies

Director of the Graduate School of Professional Engineering Studies (2025-28)
Margaret Mary O'Mahony, B.E. (N.U.I.), M.A., D.PHIL. (OXON.), C.ENG., FIEI, F.T.C.D. (2001)

School of Genetics and Microbiology

Head of School

- 1.7.21 **Gwyneth Jane Farrar**, B.A., PH.D., M.R.I.A., F.T.C.D. (2005) (*second term expires 2028*)
Director of Teaching and Learning (Undergraduate) (2020-26)
Juan Pablo Labrador, LICENCIADO (U.A. MADRID), M.A., PH.D. (U.A. MADRID), F.T.C.D. (2016)
Director of Teaching and Learning (Postgraduate) (2021-26)
Russell McLaughlin, B.SC. (BRIST.), PH.D., P.G.DIP. STATS
Director of Research (2022-26)
Frank Wellmer, M.SC. (OSNABRÜCK), DR.PHIL. (FREIB.), F.T.C.D. (2014)
Director of Global Engagement (2023-26)
Siobhan O'Brien, B.A., M.SC. (EXE.)
School Manager
- 1.3.21 **Laoise Quinn**, B.ED., M.ST., DIP. OFFICE MGMT (D.B.S.), GRAD. DIP. BUS. ST. (N.U.I.), GRAD. DIP. INCLUSIVE AND SPECIAL EDUCATION (N.U.I.)

GENETICS

Professorship of Genetics (1967)

[vacant]

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)

Faculty of Science, Technology, Engineering and Mathematics

- Professor of Population Genetics (2008)*¹²
- 1.10.08 **Daniel Gerard Mary Bradley**, B.A. (CANTAB.), M.A. (CANTAB.), PH.D., F.R.S., M.R.I.A., F.T.C.D. (2000)
- Professor of Neurogenetics (2010)*¹²
- 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 of Evolutionary Genetics (2020)*¹²
- 1.10.20 **Aoife McLysaght**, B.A., PH.D., P.G.DIP. STATS, F.T.C.D. (2010)
- Professor of Chromatin Biology (2024)*¹²
- 1.10.24 **Adrian Bracken**, B.SC. (N.U.I.), PH.D., F.T.C.D. (2018)
- Professor of Neurovascular Genetics (2024)*¹² and *Head of Genetics (2021-26)*
- 1.10.24 **Matthew Campbell**, B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2018)
- Professor of Ocular Genetics (2024)*¹²
- 1.10.24 **Gwyneth Jane Farrar**, B.A., PH.D., M.R.I.A., F.T.C.D. (2005)
- Professor in Genetics*
- 1.10.18 **Frank Wellmer**, M.SC. (OSNABRÜCK), DR.PHIL. (FREIB.), F.T.C.D. (2014)
- Associate Professors in Genetics*
- 1.10.07 **Kevin Mitchell**, M.A., PH.D. (BERKELEY), F.T.C.D. (2009)
- 1.10.24 **Juan Pablo Labrador**, LICENCIADO (U.A. MADRID), M.A., PH.D. (U.A. MADRID), F.T.C.D. (2016)
- Associate Professor in Genome Analysis*
- 1.10.24 **Russell McLaughlin**, B.SC. (BRIST.), PH.D., P.G.DIP. STATS
- Assistant Professors in Genetics*
- 1.8.20 **Lara Cassidy**, B.A., PH.D., P.G.DIP. STATS
- † **Michael John Dolan**, B.SC. (N.U.I.), PH.D. (CANTAB.)
- Honorary Professor of Genetics*
- John Fuller Atkins**, M.A., PH.D., SC.D., M.R.I.A.
- Professor Emeritus*
- † **Kevin Martin Devine**, B.SC. (N.U.I.), PH.D., M.R.I.A., Fellow *emeritus*
- Adjunct Professor in Genetics*
- Peter Humphries**, B.A., PH.D., SC.D. (h.c. SZEGED), M.R.I.A., Fellow *emeritus*
- Research Fellows in Genetics*
- 1.9.00 **Arpad Palfi**, B.SC. (SZEGED), M.A., PH.D. (SZEGED)
- 1.1.04 **Naomi Chadderton**, B.SC. (U.M.I.S.T.), M.SC. (MANC.MET.), PH.D. (MANC.)
- 1.7.04 **Anna-Sophia Kiang**, B.A., PH.D.
- 1.10.06 **Sophia Millington-Ward**, B.SC. (LEIDEN), M.SC. (LEIDEN), PH.D.
- 4.4.07 **Jens Hillebrand**, DIPLOM (MÜN.), DR.PHIL. (MÜN.)
- 1.10.07 **Valeria Mattiangeli**, LAUREA (MILAN), PH.D. (N.U.I.)
- 1.10.09 **Joern Huelsmeier**, DIPL. BIOL. (MÜN.), DR.PHIL. (MÜN.)
- 1.11.13 **Natalie Hudson**, B.SC. (SUS.), PH.D. (LOND.)
- 1.5.20 **Jeffrey O'Callaghan**, B.A., PH.D.
- 1.12.20 **Victoria Elizabeth Mullin**, B.SC. (LOND.), M.SC. (LOND.), PH.D.
- 2.8.21 **Laetitia Chauve**, B.SC. (PARIS VI), M.SC. (PARIS VI), PH.D. (PARIS VI)
- 27.9.21 **Linda Ongaro**, B.SC. (PAVIA), PH.D. (TARTU)
- 1.1.22 **Marco Rosario Capodiferro**, B.SC. (PERUGIA), M.SC. (PERUGIA), PH.D. (PAVIA)
- 1.1.22 **Anahit Hovhannisyian**, B.A. (RUSSIAN-ARMENIAN UNIV.), M.A. (RUSSIAN-ARMENIAN UNIV.), PH.D. (NATNL.ACAD.SC. ARMENIA)
- 1.10.22 **Hande Cicek**, B.SC. (EGE UNIV.), M.SC. (EGE UNIV.), PH.D. (DOKUZ EYLUL)
- 1.11.22 **Vaishnavi Venugopalan**, M.SC. (JACOBS UNIV. BREMEN), PH.D. (JACOBS UNIV. BREMEN)
- 1.1.23 **Gokhan Gunay**, B.SC. (IZMIR I.T. TURKEY), M.SC. (BILKENT), PH.D. (OKLAHOMA)
- 3.4.23 **Margaret Anne Pelayo**, B.SC. (ATENEO DE MANILA), M.SC. (GHENT), PH.D. (NARA INSTITUTE OF SCIENCE AND TECHNOLOGY JAPAN)
- 22.4.24 **Rashmi Upadhyay Pathak**, M.SC. (BAN.), PH.D. (BAN.)
- 1.8.24 **Gergo Porkolab**, PH.D. (SZEGED)

¹²Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.10.24 [Basma Baccouche](#), PH.D. (CARTHAGE UNIV. TUNISIA)
6.1.25 [Donia Arafa](#), B.SC. (HOM. VAL.) M.SC. (KAROLINSKA), PH.D. (EDIN.)
Chief Technical Officer, Grade I
[Brenda Campbell](#), M.A.
Senior Technical Officer
[Orla O'Callaghan](#), B.A., PH.D.

MICROBIOLOGY

Professorship of Microbiology (1975)¹³

[vacant]

Associate Professor in Microbiology

- 1.10.20 [Alastair Fleming](#), B.SC. (H.-W.), PH.D. (H.-W.)
Assistant Professor in Microbiology and Head of Microbiology (2022-26)
1.3.16 [Marta Martins](#), B.SC. (UNIV. LUSÓFONA), PH.D. (LISBON)
Assistant Professors in Microbiology
1.10.15 [Carsten Kröger](#), DIPLOM (DÜSSELDORF), DR.PHIL. (T.U. MÜNCHEN)
† [Matthew James Dorman](#), B.A., PH.D. (CANTAB.)
† [Máire Ní Leathlobhair](#), B.A., M.A. (CANTAB.), PH.D. (CANTAB.)
† [Nicky O'Boyle](#), B.SC. (N.U.I.), PH.D. (N.U.I.)
† [Siobhan O'Brien](#), B.A., M.SC. (EXE.)
Ussher Assistant Professor in Microbiology (Virology)
1.11.16 [Kim Roberts](#), B.SC. (EDIN.), PH.D. (LOND.)
Adjunct Associate Professors
[Sinead Cristin Corr](#), B.SC. (N.U.I.), PH.D. (N.U.I.)
[Ronald James Russell](#), M.A., PH.D. (GLAS.)
Visiting Academic
[Timothy James Foster](#), B.A., PH.D. (BRIST.), SC.D., M.R.I.A., *Fellow emeritus*
Chief Technical Officer, Grade I
[Ciaran Finn](#), B.A., PH.D. (N.U.I.)
Senior Technical Officers
[David Byrne](#), M.A.
* [Connie Crowley-Cribben](#), M.A.
[Margaret Grimes](#), M.A.
[Deirdre Muldowney](#)
* [Myriam Roche](#)

School of Mathematics

Head of School

- 2.6.25 [Katrin Wendland](#), DIPL. MATH. (BONN), DR. RER. NAT. (BONN), F.T.C.D. (2023) (*first term expires 2028*)
Director of Teaching and Learning (Undergraduate) (2023-26)
[Jan Manschot](#), B.SC. (T.U. DELFT), M.SC. (T.U. DELFT), PH.D. (AMST.), F.T.C.D. (2022)
Director of Teaching and Learning (Postgraduate) (2025-28)
[Andreea Nicoara](#), B.S. (STAN.), M.A. (PRIN.), PH.D. (PRIN.)
Director of Research (2023-26)
[Andrei Parnachev](#), M.S. (NOVOSIBIRSK), PH.D. (CHIC.), F.T.C.D. (2019)
Director of Global Engagement (2022-28)
[Dmitri Zaitsev](#), DIPLOM (R.U.B.), DR.PHIL. (R.U.B.), HABIL. (TÜBINGEN), F.T.C.D. (2014)
School Manager
23.1.06 [Karen O'Doherty](#), M.A.

¹³This professorship was formerly the Professorship of Bacteriology and Preventive Medicine, established in 1919.

Faculty of Science, Technology, Engineering and Mathematics

PURE MATHEMATICS

Erasmus Smith's Professorship of Mathematics (1762)

[vacant]

Professor of Mathematics (2020)

1.1.22 [Katrin Wendland](#), DIPL. MATH. (BONN), DR. RER. NAT. (BONN), F.T.C.D. (2023)

Professor in Mathematics

1.10.24 [Dmitri Zaitsev](#), DIPLOM (R.U.B.), DR. PHIL. (R.U.B.), HABIL. (TÜBINGEN), F.T.C.D. (2014)

Accenture Associate Professor in Mathematics

1.7.15 [Anreea Nicoara](#), B.S. (STAN.), M.A. (PRIN.), PH.D. (PRIN.)

Associate Professors

1.10.21 [Paschalis Karageorgis](#), B.S.C. (M.I.T.), SC.M. (BOSTON), PH.D. (BROWN), F.T.C.D. (2023)

1.10.24 [Sergey Mozgovoy](#), M.S.C. (KAISERSLAUTERN), PH.D. (MAINZ)

Donegall Lecturer in Mathematics (1668)

[vacant]

Assistant Professors

17.7.24 [Florian Naef](#), M.S.C. (E.T.H. ZÜRICH), PH.D. (GENEVA)

† [Marvin Hahn](#), B.S.C. (SAARLAND UNIV.), M.S.C. (SAARLAND UNIV.), DR. RER. NAT. (TÜBINGEN)

Ussher Assistant Professor in Number Theory and Cryptography

1.9.23 [Nicolas Antoine Valentin Mascot](#), M.S.C. (EC. NORMALE SUP. PARIS), PH.D. (BORDEAUX)

APPLIED MATHEMATICS AND THEORETICAL PHYSICS

University Professor of Natural Philosophy (1847) and Head of Applied Mathematics and Theoretical Physics (2024-27)

1.6.02 [Samson Shatashvili](#), M.A., KANDIDAT NAUK (LENINGRAD), DOKTOR NAUK (LENINGRAD STEKLOV MATHEMATICAL INSTITUTE), M.R.I.A., F.T.C.D. (2005)

Professor of Theoretical High Energy Physics (2016)¹⁴

1.10.16 [Sinéad Marie Ryan](#), B.S.C. (N.U.I.), M.S.C. (N.U.I.), PH.D. (EDIN.), M.R.I.A., F.T.C.D. (2003)

Andrews Professor of Astronomy (1783)¹⁵

23.8.19 [Luciano Rezzolla](#), LAUREA (TRIESTE), PH.D. (TRIESTE INTERNAT. SCH. ADV. STUD.)

Professors in Mathematics

1.10.15 [Sergey Frolov](#), B.S.C. (MOSCOW STATE), PH.D. (STEKLOV MATHEMATICAL INSTITUTE OF THE RUSSIAN ACADEMY OF SCIENCES), F.T.C.D. (2013)

1.10.24 [Ruth Britto](#), S.B. (M.I.T.), PH.D. (HARV.), F.T.C.D. (2018)

1.10.24 [Jan Manschot](#), B.S.C. (T.U. DELFT), M.S.C. (T.U. DELFT), PH.D. (AMST.), F.T.C.D. (2022)

1.10.24 [Andrei Parnachev](#), M.S. (NOVOSIBIRSK), PH.D. (CHIC.), F.T.C.D. (2019)

1.10.24 [Michael James Peardon](#), M.A. (CANTAB.), PH.D. (EDIN.), F.T.C.D. (2013)

Associate Professors

1.10.08 [John Stalker](#), B.S. (STAN.), PH.D. (PRIN.)

1.10.12 [Stéfan Sint](#), D.E.A. (AIX-MARSEILLE II), DIPL. PHYS. (HAMBURG), M.A., DR. PHIL. (HAMBURG), F.T.C.D. (2017)

1.10.17 [Tristan McLoughlin](#), B.A., PH.D. (CAL. TECH.), F.T.C.D. (2018)

Assistant Professors

11.9.17 [Manuela Kulaxizi](#), B.S.C. (ATHENS), PH.D. (N.Y. STATE), F.T.C.D. (2023)

† [Patrick Fritzsche](#), PH.D. (MÜN.)

Ussher Assistant Professor in Numerical Analysis

1.12.21 [Kirk Soodhalter](#), B.S.C. (TULANE), PH.D. (TEMPLE), F.T.C.D. (2023)

OTHER APPOINTMENTS IN THE SCHOOL

Adjunct Associate Professor in Mathematics

[Michael Philip Fry](#), B.S. (GEORGETOWN), M.S. (M.I.T.), PH.D. (M.I.T.), *Fellow emeritus*

¹⁴Founded for present holder only.

¹⁵Honorary appointment.

Faculty of Science, Technology, Engineering and Mathematics

Adjunct Assistant Professor in Mathematics

[Elizabeth Evelyn Oldham](#), M.A., M.ED., M.SC. (LOND.), H.DIP.ED., HON. F.T.C.D.

Honorary Lecturer in Mathematics (Part-time)

* [Peter Lynch](#), B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D.

Research Fellows in Mathematics

- 1.10.17 [Marius De Leeuw](#), M.SC. (UTRECHT), PH.D. (UTRECHT)
1.10.22 [Luke Corcoran](#), B.A., M.A. (CANTAB.), PH.D. (HUMBOLDT)
1.9.23 [Ryan Bignell](#), B.A. (ADEL.), PH.D. (ADEL.)
1.9.23 [Nejc Ceplak](#), B.A. (LJUBLJANA), M.A. (CANTAB.), PH.D. (LOND.)
1.10.23 [Adolfo Holguin](#), B.A. (N.Y.), M.A. (CALIF.), PH.D. (CALIF.)
1.11.23 [Andrea Fontanella](#), B.SC. (PADOVA), M.SC. (PADOVA), PH.D. (SUR.)
1.3.24 [Tommaso Cremaschi](#), B.SC. (ROME), M.A. (CANTAB), PH.D. (BOSTON COLL.)
1.9.24 [Ilija Buric](#), B.A. (CANTAB.), M.A. (CANTAB.), PH.D. (HAMBURG)
1.4.25 [Juan Andreas Urrea Nino](#), M.SC. (WUPPERTAL), PH.D. (WUPPERTAL)

School of Natural Sciences

Head of School

2.6.25 [Matthew Saunders](#), B.SC. (E. ANGLIA), M.SC., PH.D., F.T.C.D. (2024) (*first term expires 2028*)

Director of Teaching and Learning (Undergraduate) (2025-28)

[Robin James Edwards](#), B.SC. (STON), M.A., PH.D. (DUNELM.)

Director of Teaching and Learning (Postgraduate) (2023-26)

[Micha Ruhl](#), B.SC. (UTRECHT), M.A., PH.D. (UTRECHT), F.T.C.D. (2023)

Director of Research (2025-28)

[Susan Patricia Murphy](#), B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2025)

Director of Global Engagement (2024-27)

[Nessa O'Connor](#), B.A., M.AGR.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2022)

School Manager

14.11.22 [James Higgins](#), B.A. M.SC. (N.U.I.)

BOTANY

University Professor of Botany (1711)

1.9.17 [Jennifer McElwain](#), B.A., PH.D. (LOND.), F.R.S., M.R.I.A., F.T.C.D. (2019)

Professor of Ecology (2021)¹⁶

1.10.21 [Jane Catherine Stout](#), B.SC. (STON), M.A., PH.D. (STON), F.T.C.D. (2011)

Professor in Quaternary Ecology

1.10.08 [Fraser John Gray Mitchell](#), B.SC. (N.U.I.), M.A., PH.D., F.T.C.D. (2001)

Professor in Botany

1.10.16 [Trevor Roland Hodkinson](#), B.SC. (BIRM.), M.A., M.SC. (BIRM.), PH.D. (BIRM.), F.T.C.D. (2005)

Associate Professor in Urban Nature Based Innovation and Head of Botany (2023-26)

9.6.21 [Marcus Collier](#), B.A. (N.U.I.), M.A., M.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2023)

Associate Professor in Plant Sciences

1.10.24 [Matthew Saunders](#), B.SC. (E. ANGLIA), M.SC., PH.D., F.T.C.D. (2024)

Assistant Professor in Botany and Curator of the Herbarium

† [Peter Moonlight](#), B.A. (OXON.), M.SC. (EDIN., NOTT.), D.PHIL. (GLAS.)

Assistant Professor in Ecology

† [Jessica Knapp](#), B.SC. (SUS.), M.SC. (E. ANGLIA), PH.D. (EXE.)

Assistant Professor in Plant Physiology

† [Jamie Mitchel Waterman](#), B.SC. (VERMONT), PH.D. (W. SYD.)

¹⁶Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Martin Naughton Assistant Professor in Climate Science

†[Silvia Caldararu](#), B.SC. (LANC.), PH.D. (EDIN.)

Professor Emeritus

†[John Adrian Naicker Parnell](#), B.SC. (ABERD.), M.A., PH.D. (ABERD.), *Fellow emeritus*

Adjunct Professors

[Matthew Jebb](#), B.A. (OXON.), D.PHIL. (OXON.)

[Henry Lamb](#), B.A., M.SC. (MINN.), PH.D. (CANTAB.)

Adjunct Assistant Professor

[Norman Andrew Allott](#), B.A., M.S. (MINN.), PH.D.

Research Fellows in Botany

1.5.19 [Michelle Murray](#), B.AGR.SC. (N.U.I.), PH.D. (N.U.I.)

1.10.19 [Kamila Kwasniewska](#), B.SC. (WROCLAW), M.SC. (WROCLAW), PH.D., P.G.DIP. MOLECULAR BIOLOGY (JAGIELLONIAN)

1.8.22 [Christos Chondrogiannis](#), B.SC. (PATRAS), M.SC. (PATRAS), PH.D. (PATRAS)

2.8.22 [William Matthaeus](#), B.S. (DELAWARE, VILLANOVA), M.S. (BAYLOR), PH.D. (BAYLOR)

1.11.23 [Richard Nair](#), B.SC. (YORK), M.RES. (YORK), PH.D. (EDIN.)

1.9.24 [Renata Camargo Asprino Pereira](#), B.SC. (STATE UNIV. SANTA CRUZ, BRAZIL), M.SC. (STATE UNIV. FEIRA DE SANTANA, BRAZIL), PH.D. (STATE UNIV. FEIRA DE SANTANA, BRAZIL)

1.9.24 [Sarah Larragy](#), B.A., PH.D. (N.U.I.)

13.1.25 [Camille Audrey Abadie](#), PH.D. (VERSAILLES)

2.6.25 [Adam Ryan](#), B.A. (N.U.I.), PH.D. (N.U.I.)

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.)

Chief Technical Officer, Grade I

[Siobhan McNamee](#), B.SC. (N.U.I.), M.A., M.SC., H.DIP.ENV.E. (N.U.I.), A.C.C.A.

Chief Technical Officer (Specialist)

[Patricia Coughlan](#), M.A., M.SC.

Senior Technical Officer

[Jacqueline Stone](#)

GEOGRAPHY

Professor of Geography (1966)

1.10.19 [Iris Möller](#), B.A. (OXON.), M.A. (WALES (SWANSEA)), PH.D. (CANTAB.), F.R.G.S., F.B.S.G., F.T.C.D. (2021)

*Professor of Geography, Environment and Society (2015)*¹⁷

1.10.15 [Anna Davies](#), B.A. (CANTAB.), M.A., M.SC. (OXF. BROOKES), PH.D. (CANTAB.), M.R.I.A., F.T.C.D. (2007)

Professors in Geography

1.10.18 [Pádraig Carmody](#), B.A., M.SC., PH.D. (MINN.), M.R.I.A., F.T.C.D. (2013)

1.10.24 [Mary Bourke](#), B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (A.N.U.), F.T.C.D. (2016)

Associate Professor in Geography and Head of Geography (2025-28)

1.10.21 [Cian O'Callaghan](#), B.A. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2022)

Associate Professor in Earth Sciences

1.10.08 [Robin James Edwards](#), B.SC. (S'TON), M.A., PH.D. (DUNELM.)

Associate Professors in Geography

1.9.16 [Martin Sokol](#), ING.ARCH. (SLOVAK T.U.), D.E.S.S. (GRENOBLE II), PH.D. (N'CLE (U.K.)), F.T.C.D. (2017)

1.10.21 [Susan Patricia Murphy](#), B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2025)

Associate Professor in Smart and Sustainable Urbanism

1.10.24 [Federico Cugurullo](#), B.A. (CAGLIARI), M.A. (CAGLIARI), PH.D. (LOND.)

¹⁷Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Assistant Professors in Geography

- 1.10.90 [Mark Eugene Hennessy](#), B.A. (N.U.I.), M.A., PH.D. (N.U.I.)
- 1.9.23 [Philip Lawton](#), B.A. (N.U.I.), M.A. (N.U.I.), PH.D.
- 17.7.24 [Margaret Jackson](#), B.S. (DICKINSON COLL.), M.S. (MAINE (U.S.A.)), PH.D. (DARTMOUTH)
- † [Pete Akers](#), B.SC. (PURDUE), M.SC. (GEORGIA), PH.D. (GEORGIA)
- † [Tara Bedi](#), B.A. (LEWIS & CLARK), M.P.A./I.D. (HARV.), PH.D.
- † [Rory Henry Rowan](#), B.A. (N.U.I.), M.A. (N.Y.), PH.D. (LOND.)
- Kinsella Assistant Professor in Geographical Information Systems and Remote Sensing*
- 17.7.24 [John Connolly](#), B.A. (N.U.I.), M.SC. (SHEFF.), PH.D. (N.U.I.)
- Visiting Professor*
- [Jennie Stephens](#), PH.D. (CAL. TECH.)
- Research Fellows in Geography*
- 1.3.24 [Hyunji Cho](#), B.F.A. (SEOUL), M.A. (SEOUL), PH.D. (LOND.)
- 1.7.24 [Holly Marriot Webb](#), B.A. (OXON.), M.A. (UPPSALA), PH.D. (AARHUS)
- 7.10.24 [Helen Elizabeth Dulfer](#), B.SC. (MELB.), M.SC. (TROMSO), PH.D. (CHARLES UNIV.)
- 31.10.24 [Charmaine Cruz](#), B.SC. (PHILIPPINES), M.SC. (PHILIPPINES), PH.D.
- 1.1.25 [Stephan Hugel](#), B.A., M.A. (LOND.), PH.D. (LOND.)
- 3.2.25 [Apolline Mariotti](#), B.SC. (PARIS IV), M.SC. (PARIS), PH.D. (LORRAINE)
- Chief Technical Officer, Grade I*
- [Elaine Treacy](#), B.A., PH.D.
- Technical Officers*
- [James Canavan](#), B.SC. (GLAS.), PH.D. (GLAS.)
- [Samantha Hinton](#), B.A., M.SC. (EDIN.)

GEOLOGY

Professor of Geology and Mineralogy (1843)

- 1.8.20 [Gerald Dickens](#), B.SC. (CALIF.), PH.D. (MICH.), F.T.C.D. (2021)
- Professor in Geology*
- 1.10.18 [David Chew](#), B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2012)
- Professor in Stable/Radiogenic Isotope Analysis and the Environment*
- 1.10.24 [Quentin Crowley](#), B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2019)
- Professor in Environmental Change*
- 1.10.24 [Carlos Rocha](#), B.SC. (LISBON), PH.D. (LISBON)
- Associate Professors in Geology*
- 1.10.19 [Emma Tomlinson](#), M.SC. (BRIST.), PH.D. (LOND.)
- 1.10.24 [Micha Ruhl](#), B.SC. (UTRECHT), M.A., PH.D. (UTRECHT), F.T.C.D. (2023)
- Associate Professor in Earth Sciences*
- 1.10.08 [Robin James Edwards](#), B.SC. (STON), M.A., PH.D. (DUNELM.)
- Associate Professor in Nano-mineralogy*
- 1.10.20 [Juan Diego Rodriguez Blanco](#), M.SC. (OVIEDO), PH.D. (OVIEDO), F.T.C.D. (2022)
- Assistant Professor in Geology and Head of Geology (2024-27)*
- 3.9.01 [Christopher John Nicholas](#), B.SC. (BIRM.), PH.D. (CANTAB.)
- Assistant Professor in Earth Surface Geochemistry*
- 15.11.23 [Michael Stock](#), M.ED., M.SC. (STON.), D.PHIL. (OXON.), F.T.C.D. (2025)
- Assistant Professor in Climate Innovation*
- † [Subhash Chandra](#), B.SC. (MAHARSHI DAYANAND SARASWATI UNIV. RAJASTHAN), M.SC. (BIKANER RAJASTHAN), M.TECH. (I.I.T. KHARAGPUR), PH.D. (D.I.T.)
- Assistant Professor in Palaeoenvironments*
- † [Matthias Sinnesael](#), B.SC. (BRUSSELS), M.SC. (BRUSSELS), PH.D. (BRUSSELS)
- Assistant Professor in Geology and Course Director of the B.A. (Moderatorship) in Geography and Geosciences (2023-26)*
- 30.10.18 [Sean McClenaghan](#), B.SC. (NEW BR.), M.A., M.SC. (OTT.), PH.D. (NEW BR.)

Faculty of Science, Technology, Engineering and Mathematics

Professor Emeritus

† Patrick Nevill Wyse Jackson, M.A., PH.D., SC.D., H.DIP.ED., M.R.I.A., Fellow *emeritus*

Adjunct Professors in Geology

Mark Cooper, B.SC. (LIV.), PH.D. (LIV.)

Michael Ort, B.SC. (CALIF.), PH.D. (CALIF.)

Nancy Riggs, M.SC. (ARIZONA), PH.D. (CALIF.)

Adjunct Associate Professors in Geology

David Lentz, B.SC. (NEW BR.), M.SC. (NEW BR.), PH.D. (OTT.)

Reimar Seltmann, M.SC. (FREIBERG MINING & TECHNOL.), PH.D. (FREIBERG MINING & TECHNOL.)

Research Fellows in Geology

1.1.17 Kerstin Drost, DIPLOM (FREIBERG MINING & TECHNOL.), PH.D. (POTSDAM)

1.5.21 Paul Guyett, PH.D.

19.9.22 Hilde Koch, B.SC. (TÜBINGEN), M.SC. (TÜBINGEN), PH.D.

3.4.23 Caterina Melai, B.SC. (PADOVA), M.SC. (BAYREUTH), PH.D. (BAYREUTH)

10.7.23 Gary O'Sullivan, B.A., PH.D.

1.9.23 Louise Caulfield, B.A., M.SC., PH.D.

1.12.23 Eloïse Bretagne, B.SC. (LAUSANNE), M.SC. (RENNES), PH.D. (DURH.)

4.12.23 Michele Rinaldi, B.SC. (MILAN), M.SC. (MILAN), PH.D. (ST AND.)

10.2.25 Carmela Alen Tupaz, B.S. (PHILIPPINES), M.S. (PHILIPPINES), D.SC. (AKITA)

1.3.25 Emma Blanka Kovacs, B.SC. (E.L. BUD.), M.SC. (E.L. BUD.), PH.D.

27.4.25 Melanie Maddin, B.A., PH.D.

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.

1.6.08 Garrett Francis Kilroy, B.A., PH.D., P.G.DIP. STATS

1.11.08 Robert James John Hardy, B.SC. (DURH.), PH.D. (CANTAB.)

1.4.10 Michael Simms, B.SC. (BRIST.), PH.D. (BIRM.)

1.10.11 Ian Gordon Meighan, B.SC. (EDIN.), PH.D. (EDIN.)

1.3.13 Alan Patrick Michael Vaughan, B.A., PH.D.

1.4.18 Andrej Ernst, M.SC. (TOMSK), PH.D. (KIEL)

Senior Experimental Officer

Robert John Day Goodhue, B.A., PH.D.

Senior Technical Officers

Sarah Carty, B.A., M.SC. (N.U.I.)

Noel McGinley

Technical Officer

Cora McKenna, B.A.

THE CENTRE FOR MICROSCOPY AND ANALYSIS

Director

1.9.18 David Chew, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2012)

Chief Technical Officer (Specialist)

Leona O'Connor, M.SC.

ZOOLOGY

Professor of Zoology (1871)

3.2.14 Yvonne Buckley, B.A. (OXON.), M.A., PH.D. (LOND.), M.R.I.A., MEMBER ACADEMIA EUROPAEA, F.T.C.D. (2016)

Professor in Zoology and Head of Zoology (2022-28)

1.10.15 Paula Murphy, M.A., PH.D. (EDIN.), F.T.C.D. (2008)

Professors in Zoology

1.10.21 Andrew Jackson, M.A., PH.D. (GLAS.), F.T.C.D. (2012)

Faculty of Science, Technology, Engineering and Mathematics

- 1.10.24 [Nessa O'Connor](#), B.A., MAGR.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2022)
Professor in Environmental Sciences
- 1.10.20 [Ian Donohue](#), B.A., PH.D., P.G.DIP. STATS, F.T.C.D. (2016)
Associate Professors in Zoology
- 1.10.24 [Nicholas Payne](#), B.ENV.SC. (ADEL.), B.A. (ADEL.), PH.D. (ADEL.), F.T.C.D. (2024)
- 1.10.24 [Jeremy Piggott](#), B.SC. (OTAGO), M.SC. (OTAGO), PH.D. (OTAGO), F.T.C.D. (2021)
William C. Campbell Lectureship in Parasite Biology
- 1.12.21 [Pepijn Luijckx](#), B.SC. (HOGESCHOOL ZEELAND, GRON.), PH.D. (BASEL)
Assistant Professors in Zoology
- † [Gregory Albery](#), B.A. (OXON.), PH.D. (EDIN.)
- † [James Barnett](#), B.SC. (READING), M.SC. (BRIST.), PH.D. (BRIST.)
- † [Rebecca Rolfe](#), B.A., M.RES. (LOND.), PH.D.
E3 Assistant Professor in Wildlife Distribution Modelling
- † [Thomas Connor](#), B.S. (CORNELL), PH.D. (MICH. STATE)
Adjunct Professor
- [Christoph Schwitzer](#), DIPL. BIOL. (COLOGNE), PH.D. (COLOGNE)
Adjunct Associate Professors
- [Jose Sanchez Morgado](#), B.V.SC. (U.C. MADRID), M.SC. (LOND.), PH.D. (U.A. MADRID), E.C.L.A.M.
- [John Mark Rochford](#), B.A., PH.D.
Adjunct Assistant Professor
- [Peter Frederick Nowlan](#), M.V.B. (N.U.I.), M.A., M.SC. (SUR.), CERT. L.A.S. (R.V.C. LOND.), M.R.C.V.S.
Research Fellows in Zoology
- 1.10.20 [Jason Keegan](#), B.A., M.SC., PH.D. (N.U.I.)
- 1.9.22 [Luke William Joseph Cameron](#), B.SC. (BELF.), M.SC. (BELF.), PH.D. (BOURNE)
- 1.11.22 [Abby Gilson](#), M.SC. (WALES), PH.D. (BELF.)
- 10.4.23 [Maryam Norouzi](#), B.SC. (KHAJEH NASIR TOOSI UNIV. OF TECHNOLOGY IRAN), M.SC. (TEHRAN), PH.D. (TEHRAN)
- 1.5.24 [Caroline McKeon](#), B.A., M.RES. (SWANSEA), PH.D.
- 1.5.24 [Cian White](#), B.A., PH.D.
- 1.9.24 [Edward Knapp](#), B.A. (WAGNER), M.SC. (N.U.I.), PH.D. (N.U.I.)
- 6.1.25 [Mariana Cerca](#), B.SC. (SAO PAULO), M.SC. (HUMBOLDT), PH.D. (N.U.I.)
Visiting Research Fellows in Zoology
- 30.4.13 [Peter Wilson](#), M.A., M.V.B., M.SC., LL.D. (*h.c.*), F.Z.S.I., M.R.C.V.S.
- 20.1.14 [Conor Paul Nolan](#), B.A., M.SC., PH.D. (HULL)
Chief Technical Officer, Grade I
- [Alison Boyce](#), B.SC. (N.U.I.), M.A., P.G.DIP. STATS
Technical Officer
- [Sinead Kelly](#), B.SC. (H.E.T.A.C.), M.SC. (H.E.T.A.C.)

TRINITY CENTRE FOR THE ENVIRONMENT

- Professor in Stable/Radiogenic Isotope Analysis and the Environment and Director*
- 1.10.24 [Quentin Crowley](#), B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2019)
Chief Technical Officer (Specialist)
- [Mark Kavanagh](#), B.SC. (N.U.I.)

OTHER APPOINTMENTS IN THE SCHOOL

- Course Director for the M.Sc. in Biodiversity and Conservation (2023-26)*
- [Nicholas Payne](#), B.ENV.SC. (ADEL.), B.A. (ADEL.), PH.D. (ADEL.), F.T.C.D. (2024)
- Course Director for the M.Sc. in Development Practice (2025-28)*
- [Pádraig Carmody](#), B.A., M.SC., PH.D. (MINN.), M.R.I.A., F.T.C.D. (2013)
- Course Director for the M.Sc. in Environmental Sciences (2025-28)*
- [Juan Diego Rodriguez Blanco](#), M.SC. (OVIEDO), PH.D. (OVIEDO), F.T.C.D. (2022)
- Course Director for the M.Sc. in Smart and Sustainable Cities (2021-26)*
- [Philip Lawton](#), B.A. (N.U.I.), M.A. (N.U.I.), PH.D.

Faculty of Science, Technology, Engineering and Mathematics

Adjunct Professor in Climate Justice

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., STRATH., TOR., UPPSALA, WALES, YALE), D.P.S. (*h.c.* CHATHAM, NORTHEASTERN), DOCTORAT EN SCIENCES HUMAINES (*h.c.* RENNES, ALBERT SCHWEITZER (GENEVA)), D.PHIL. (*h.c.* D.C.U., D.I.T.), D.UNIV. (*h.c.* A.T.U., COSTA RICA, EDIN., ESSEX), D.SC. (*h.c.* ULSTER), HON. FIEI, 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., HON. F.T.C.D.

Senior Technical Officers

Julia Baker, PH.D. (CARDIFF), P.G.C.E. (WALES)

Mary O'Shea, B.ENG. (N.U.I.), M.SC. (N.U.I.)

School of Physics

Head of School

1.7.20 **Jonathan Nesbit Coleman**, B.A., PH.D., F.R.S., M.R.I.A., F.T.C.D. (2005) (*second term expires 2027*)

Director of Teaching and Learning (Undergraduate) (2023-26)

Cormac McGuinness, B.SC. (N.U.I.), PH.D. (N.U.I.)

Director of Teaching and Learning (Postgraduate) (2023-26)

Graham Cross, B.SC. (VIC. (B.C.)), M.SC. (MCG.), PH.D. (MCG.), F.T.C.D. (2013)

Director of Research (2023-26)

Ortwin Hess, B.SC. (ERLANGEN), DIPL. PHYS. (T.U. BERLIN), DR. RER. NAT. (T.U. BERLIN), HABIL. (STUTTGART), M.R.I.A., F.T.C.D. (2021)

Director of Global Engagement (2023-26)

Kate Maguire, B.SC. (N.U.I.), PH.D. (BELF.), F.T.C.D. (2024)

School Manager

1.4.24 **Niamh McGoldrick**, B.A., M.ED., PH.D., P.G.DIP. STATS

Erasmus Smith's Professor of Natural and Experimental Philosophy (1724)

1.6.22 **Jonathan Nesbit Coleman**, B.A., PH.D., F.R.S., M.R.I.A., F.T.C.D. (2005)

Professor of Applied Physics (2007)¹⁸

1.10.07 **Igor Vasilievich Shvets**, M.A., M.SC. (M.I.P.T.), PH.D. (M.I.P.T.), S.F.T.C.D. (1999)

Professor of Condensed Matter Theory (2012)¹⁸

1.10.12 **Stefano Sanvito**, CAV. DELL'ORDINE DELLA STELLA D'ITALIA, LAUREA (MILAN), PH.D. (LANC.), M.R.I.A., F.T.C.D. (2006)

Professor of Physics and Applications of Light (2018)¹⁸

1.10.18 **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)

Professor of Quantum Nanophotonics (2019)¹⁸

1.12.19 **Ortwin Hess**, B.SC. (ERLANGEN), DIPL. PHYS. (T.U. BERLIN), DR. RER. NAT. (T.U. BERLIN), HABIL. (STUTTGART), M.R.I.A., F.T.C.D. (2021)

Professor of Photonics (2024)¹⁸

1.10.24 **Ann Louise Bradley**, B.SC. (N.U.I.), M.SC., PH.D., C.PHYS., M.INST.P., F.T.C.D. (2009)

Professors in Physics

1.1.08 **Martin Hegner**, DIPLOM (ETH ZÜRICH), M.A., M.SC. (ETH ZÜRICH), PH.D. (ETH ZÜRICH), F.T.C.D. (2011)

1.10.21 **Hongzhou Zhang**, B.SC. (PEKING), M.SC. (PEKING), PH.D. (RICE), F.T.C.D. (2014)

21.2.24 **Kate Maguire**, B.SC. (N.U.I.), PH.D. (BELF.), F.T.C.D. (2024)

1.10.24 **Graham Cross**, B.SC. (VIC. (B.C.)), M.SC. (MCG.), PH.D. (MCG.), F.T.C.D. (2013)

1.10.24 **Stephen Dooley**, B.SC. (N.U.I.), PH.D. (N.U.I.)

1.10.24 **John Goold**, B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2022)

1.10.24 **David O'Regan**, B.SC. (N.U.I.), M.A., PH.D. (CANTAB.), M.INST.P., F.T.C.D. (2022)

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.

¹⁸Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.10.07 [Stefan Hutzler](#), DIPL. PHYS. (REGENSBURG), M.A., PH.D., C.PHYS., M.INST.P., F.T.C.D. (2007)
- 1.10.12 [Mauro Ferreira](#), B.SC. (U.F. FLUMINENSE), M.SC. (U.F. FLUMINENSE), PH.D. (LOND.), F.T.C.D. (2010)
- 1.10.20 [Cormac McGuinness](#), B.SC. (N.U.I.), PH.D. (N.U.I.)
- 7.1.22 [Evan Keane](#), B.SC. (N.U.I.), M.A. (CANTAB.), PH.D. (MANC.)
- 14.2.24 [Luca Matra](#), B.A., PH.D. (CANTAB.)
- 1.10.24 [Neale Gibson](#), M.SC. (BELF.), PH.D. (BELF.), F.T.C.D. (2024)
- 1.10.24 [Matthias Möbius](#), M.A., M.SC. (LOND.), PH.D. (CHIC.), F.T.C.D. (2023)
- 1.10.24 [Plamen Stamenov](#), B.SC. (SOFIA), M.A., PH.D., F.T.C.D. (2020)
- 18.11.24 [Johanna Maria Katherine Vos](#), B.A., PH.D. (EDIN.)
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., S.F.T.C.D. (2000)
Naughton Associate Professor in Physics
- 1.1.19 [Paul Roger Eastham](#), M.PHYS. (OXON.), PH.D. (CANTAB.), F.T.C.D. (2022)
Associate Professor in Science of Energy and Energy Systems
- 1.10.20 [David McCloskey](#), B.A., PH.D., P.G.DIP. STATS
Associate Professor in Ultramicroscopy
- 1.10.24 [Lewys Jones](#), M.A., M.ENG. (OXON.), D.PHIL. (OXON.)
Assistant Professors in Physics
- 2.9.17 [Arlene Gallagher](#), B.SC. (D.C.U.), PH.D.
- 26.2.25 [Alessandro Lunghi](#), B.SC. (FLORENCE), M.SC. (FLORENCE), PH.D. (FLORENCE)
- † [Felix Binder](#), B.SC. (MUNICH), D.PHIL. (OXON.)
- † [Mark Thomas Mitchison](#), B.SC. (LEEDS), M.PHYS. (LEEDS), M.RES. (I.C.L.), PH.D. (I.C.L.)
Assistant Professor in Quantum Science
- † [Federica Maria Surace](#), B.SC. (PISA), M.SC. (PISA), PH.D. (TRIESTE INTERNAT. SCH. ADV. STUD.)
Robert Ball Adjunct Professor in Astronomy
- [Thomas Patrick Ray](#), B.A., M.SC. (MANC.), PH.D. (MANC.)
Adjunct Professors
- [Phillip Christie](#), B.SC. (DURH.), PH.D. (DURH.)
- [Wolfgang Elsaesser](#), DIPL. PHYS. (KARLSRUHE), DR. RER. NAT. (STUTTGART), HABIL. (MARBURG)
- [Peter Gallagher](#), CHEV. DE L'ORDRE DES PALMES ACADÉMIQUES, B.SC. (N.U.I.), M.SC. (BELF.), PH.D. (BELF.), HON. F.T.C.D.
Visiting Academics
- [Roman Kantor](#), B.SC. (PALACKY), PH.D.
- [Guido Mariotto](#), LAUREA (TURIN), PH.D.
Research Fellows in Physics
- 19.6.09 [Maria Tsoneva Stamenova](#), B.SC. (SOFIA), M.A., M.SC. (KTH STOCKHOLM), PH.D.
- 1.11.16 [Zsolt Gercsi](#), M.SC. (E.L. BUD.), PH.D. (E.N.S. CACHAN)
- 20.4.18 [Brian Walls](#), B.A., PH.D.
- 15.6.18 [Anup Kumar](#), B.SC. (DELHI), M.SC. (DELHI), PH.D. (DELHI)
- 1.8.20 [Ilya Tarasenko](#), B.SC. (I.C.L.), M.SC. (I.C.L.), PH.D. (I.C.L.)
- 1.10.20 [Bharathi Konkena](#), M.SC. (AND.), PH.D. (I.I.S.C.)
- 5.11.20 [Daniel Lambert](#), B.SC. (N.S.W.), PH.D. (N.S.W.)
- 1.12.20 [Frank Bello](#), PH.D. (SHEFF.)
- 1.5.21 [Mugahid Ali](#), B.SC. (SUDAN U.S.T.), M.SC. (ST AND., SUDAN U.S.T.), PH.D. (BELF.)
- 1.6.21 [Kuanysh Zhussupbekov](#), B.SC. (EDINBURGH NAPIER UNIV.), M.SC. (EDINBURGH NAPIER UNIV.), PH.D.
- 1.9.21 [Zahra Khatibi](#), B.SC. (ALZAHRA UNIV.), M.SC. (I.K.I.U. IRAN), PH.D. (IRAN U.S.T.)
- 1.3.22 [Umut Burgaz](#), B.SC. (IZMIR I.T. TURKEY), M.SC. (BARCELONA), PH.D. (EGE UNIV.)
- 1.5.22 [Majid Fazeli](#), B.SC. (URMIA UNIV.), M.SC. (ZANJAN), PH.D. (T.U. ISTANBUL)
- 12.9.22 [Leandro Ayarde-Henriquez](#), M.SC. (FED. U. PARANÁ), PH.D. (ANDRÉS BELLO)
- 1.10.22 [Antonio Lorenzo Mariano](#), B.SC. (BOLOGNA), M.SC. (BOLOGNA), PH.D. (GRENOBLE ALPES UNIV.)
- 1.11.22 [Saeid Asgarnezhadzorgabad](#), B.SC. (TABRIZ), M.SC. (TABRIZ), PH.D. (SHARIF)
- 9.1.23 [Joseph Neilson](#), M.SC. (MANC.MET.), PH.D. (MANC.)
- 1.4.23 [Zahra Jalali-Mola](#), B.SC. (BU-ALI SINA UNIV.), M.SC. (ISFAHAN U.T.), PH.D. (SHARIF)

Faculty of Science, Technology, Engineering and Mathematics

- 1.4.23 [Saulo Vicente Moreira](#), PH.D. (PARIS VII)
- 1.6.23 [Rui Dong](#), B.SC. (NANJING), PH.D. (N.CAROLINA STATE)
- 1.8.23 [Yongliang Zhang](#), PH.D. (LIMERICK)
- 1.10.23 [Daniel Clarke](#), PH.D. (BELF.)
- 1.10.23 [Cian Gabbett](#), B.SC., PH.D.
- 2.10.23 [Sebastian Barwich](#), B.A., PH.D.
- 16.10.23 [Bernardo Ballotta](#), B.SC. (BOLOGNA), M.SC. (BOLOGNA), PH.D. (SCUOLA NORMALE SUPERIORE, PISA)
- 1.12.23 [Ali Irannezhad](#), M.SC. (UNIV. OF QOM, IRAN), PH.D.
- 1.1.24 [Rebekah Wells](#), B.SC. (N. CAROLINA), PH.D. (INST. TECHNOLOG., LAUSANNE)
- 15.1.24 [Parvathy Harikumar](#), B.SC. (MADRAS CHRISTIAN COLLEGE, INDIA), M.SC. (MADR.), PH.D. (INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, INDIA)
- 15.1.24 [Navaj Bapuso Mullani](#), B.SC. (SHIV.), M.SC. (SHIV.), PH.D. (HANYANG)
- 1.2.24 [Igor Chunin](#), M.SC. (NIZHNY NOVGOROD STATE UNIV.), PH.D.
- 1.8.24 [Nicholas Evert Nasedkin](#), B.SC. (WAT.), M.SC. (E.T.H. ZÜRICH), PH.D. (HEIDEL.)
- 26.8.24 [Matteo Cobelli](#), B.SC. (MILAN-BICOCCA), M.SC. (MILAN-BICOCCA), PH.D.
- 1.9.24 [Sana Ahmed](#), B.SC. (CALC.), M.SC. (CALC.), PH.D. (I.I.T. GANDHINAGAR)
- 1.9.24 [Christine Collins](#), M.SC. (BELF.), PH.D. (BELF.)
- 1.9.24 [Silvia Gimenez-Santamarina](#), B.SC. (VALENCIA CATHOLIC UNIV.), M.SC. (BARCELONA, VALENCIA), PH.D. (VALENCIA)
- 1.9.24 [Varun Ranade](#), B.SC. (PANJAB), M.S. (I.I.S.E.R. MOHALI), PH.D. (I.I.S.E.R. MOHALI)
- 1.10.24 [Tomas Enrique Muller-Bravo](#), B.SC. (CHILE), M.SC. (C.U. CHILE), PH.D. (STON.)
- 1.10.24 [Arup Sarkar](#), B.SC. (CALC.), M.SC. (CALC.), PH.D. (I.I.T. BOMBAY)
- 1.4.25 [Asmita Sen](#), M.SC. (SIDHO-KANHO-BIRSHA UNIV., INDIA), PH.D. (I.I.T. BOMBAY)
- Senior Experimental Officers*
- [Patrick Joseph McCauley](#), M.SC.
- [Christopher Smith](#), M.SC., DIP. APPL. PHYS. (D.I.T.)
- Chief Technical Officers, Grade II*
- [David Caffrey](#), B.A., PH.D.
- [James McLoughlin](#), M.ENG.
- Chief Technical Officers (Specialist)*
- [Kenneth Concannon](#)
- [Alan O'Meara](#), B.SC. (H.E.T.A.C.), M.SC.
- Experimental Officer*
- [Nigel Carroll](#), B.ENG. (OPEN), M.SC., PH.D., DIP. ENG. (N.C.E.A.)
- Senior Technical Officers*
- [Karl Gaff](#), B.SC. (D.I.T.), M.SC. (N.U.I.)
- [Jacob Mosse](#), B.SC. (N.U.I.)
- [Patrick Murphy](#)
- [Victor Usov](#), M.SC. (OMSK STATE), PH.D.

OTHER APPOINTMENTS IN THE FACULTY

CRH Professor of Climate Science (2022)

† [Karen Helen Wiltshire](#), B.SC. (N.U.I.), M.SC., DR. RER. NAT. (HAMBURG), HABIL. (HAMBURG), F.T.C.D. (2025)

Inter departmental teaching centre within the Faculty

BIOLOGY TEACHING CENTRE

Director of the Centre

[vacant]

Biology Teaching Manager

1.7.24 [Mirela Dardac](#), B.SC. (BUCHAREST), M.SC.

Chief Technical Officer, Grade I

[Audrey Carroll](#), B.A., PH.D.

Faculty of Science, Technology, Engineering and Mathematics

Senior Technical Officers

[Laura Farrell](#), M.A.

[Lorraine Catherine Alice O'Neill](#), M.A.