

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

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

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)

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

Director of Research (2020-25)

[Edward Lavelle](#), B.SC. (N.U.I.), PH.D. (PLYM.), M.R.I.A., F.T.C.D. (2012)

Director of Global Engagement (2021-25)

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

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.), F.R.S., M.R.I.A., 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)

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.

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

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

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)

† [Emily Day](#), B.SC. (MCM.), PH.D. (MCM.)

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

Adjunct Assistant Professor in Biochemistry

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

Faculty of Science, Technology, Engineering and Mathematics

- Research Fellows in Biochemistry*
- 10.5.17 [Clara Ortega de San Luis](#), B.S. (UNIV. OF JAEN), PH.D. (INSTITUTE OF BIOMEDICINE OF SEVILLE) (*European Research Council*)
- 4.1.21 [Magda Ghanim](#), B.SC. (WARSAW), M.SC. (WARSAW), PH.D. (*Enterprise Ireland*)
- 1.4.21 [Paul Denver](#), B.SC. (BELF.), PH.D. (ULSTER) (*National Institutes of Health*)
- 1.10.21 [Cristhiane Favero de Aguiar](#), M.SC. (SAO PAULO), PH.D. (SAO PAULO) (*E.C.*)
- 1.10.21 [Maxim Nosenko](#), B.SC. (MOSCOW), PH.D. (MOSCOW) (*E.C.*)
- 1.9.22 [Nathan Ryzewski-Strogulski](#), M.SC. (RIO GRANDE DO SUL), PH.D. (RIO GRANDE DO SUL) (*Irish Research Council*)
- 16.1.23 [Gloria Vegliante](#), B.SC. (MILAN-BICOCCA), M.SC. (MILAN-BICOCCA), PH.D. (OPEN) (*Science Foundation Ireland*)
- 1.12.23 [Aaron Douglas](#), PH.D. (*United States Air Force Office of Scientific Research*)
- 1.3.24 [Xinyuan Wang](#), M.SC. (NANJING MED.), PH.D. (N.U.I.) (*Irish Research Council*)
- 1.7.24 [Javier Cuitavi](#), B.SC. (P.U. VALENCIA), M.RES. (VALENCIA), PH.D. (VALENCIA) (*Irish Research Council*)
- 1.12.24 [Wojciech Witek](#), B.SC. (POZNAN), M.SC. (POZNAN), PH.D. (POLISH ACAD.SC.) (*Science Foundation Ireland*)
- Visiting Research Fellows in Biochemistry*
- 1.9.12 [Jack Bloomfield](#), B.A., PH.D.
- 1.2.14 [Soyoung Min](#), PH.D. (PURDUE)

IMMUNOLOGY

- Professor of Experimental Immunology (2001)¹*
- 1.10.01 [Kingston Henry Gordon Mills](#), M.A., PH.D., F.R.A.M.I., M.I.BIOL.I., M.R.I.A., F.T.C.D. (2004)
- Professor of Comparative Immunology (2006)²*
- 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)¹*
- 1.10.17 [Andrew Bowie](#), B.A., PH.D., M.R.I.A., F.T.C.D. (2008)
- Professor of Vaccine Immunology (2020)¹*
- 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)
- Associate Professors in Immunology*
- 1.10.18 [Aisling Dunne](#), B.A., PH.D., F.T.C.D. (2022)
- 1.10.20 [Frederick Sheedy](#), B.SC. (N.U.I.), PH.D.
- 1.10.24 [Nigel Stevenson](#), B.SC. (BELF.), PH.D. (BELF.)
- 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)
- Assistant Professor in Immunology*
- † [Mary Canavan](#), B.SC. (D.C.U.), PH.D. (D.C.U.)
- 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.SC. (LUND), PH.D. (*Science Foundation Ireland*)
- 1.9.02 [Anne McGettrick-Dillon](#), B.SC. (N.U.I.), PH.D. (N.U.I.) (*Health Research Board*)
- 1.10.07 [Caroline Sutton](#), B.A., PH.D. (*Science Foundation Ireland*)
- 20.4.13 [Marcin Baran](#), M.SC. (JAGIELLONIAN), PH.D. (*Science Foundation Ireland*)

¹Founded for present holder only.

²See also under School of Medicine.

Faculty of Science, Technology, Engineering and Mathematics

- 1.2.16 [Andreea Petrasca](#), B.SC., M.SC., PH.D., P.G.DIP. STATS (*Health Research Board*)
- 1.6.16 [Lisa Borkner](#), DIPL. (REGENSBURG), DR. RER. NAT. (REGENSBURG)
- 1.11.16 [Claire Fergus](#), B.A., PH.D. (*E.U.*)
- 18.4.18 [Simon Robert Carlile](#), B.SC. (BELF.), PH.D. (BELF.) (*Wellcome Trust*)
- 25.1.21 [Hossam Gewaid](#), B.SC. (CAIRO), M.SC. (CAIRO), PH.D. (TOKYO) (*Science Foundation Ireland*)
- 1.4.21 [Seyed Jazayeri](#), B.SC. (ISLAMIC (AZAD)), M.SC. (PUTRA), PH.D. (PUTRA) (*Intravac*)
- 15.6.22 [Juliana Escher-Toller](#), M.SC. (SAO PAULO), PH.D. (SAO PAULO) (*European Research Council*)
- 26.9.22 [Lorena Garcia Del Rio](#), PH.D. (COMPOSTELA) (*Science Foundation Ireland*)
- 1.12.22 [Brenda Morris](#), B.SC. (ULSTER), M.RES. (BELF.), PH.D. (BELF.), P.G.C.E. (MANC.MET.) (*Irish Research Council*)
- 9.6.23 [Eimear Mylod](#), B.SC. (N.U.I.), M.SC., PH.D. (*Health Research Board*)
- 1.8.23 [Hui Ma](#), B.SC. (HUBEI), M.SC. (SHENZHEN), PH.D. (D.C.U.) (*Science Foundation Ireland*)
- 1.10.23 [Aaron Walsh](#), B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D. (N.U.I.) (*Irish Research Council*)
- 7.7.24 [Andreea Phelan](#), B.A., M.SC., PH.D., P.G.DIP. STATS (*The City of Dublin Skin and Cancer Hospital Charity*)
- 1.8.24 [Sreeram Udayan](#), B.SC. (AMRITA VISHWA VIDYAPEETHAM, INDIA), M.SC. (AMRITA VISHWA VIDYAPEETHAM, INDIA), PH.D. (N.U.I.) (*Science Foundation Ireland*)
- 1.9.24 [Sinead O'Rourke](#), B.A., PH.D. (*Science Foundation Ireland*)

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) (2023-25)

[Valeria Nicolosi](#), CAV. DELL'ORDINE DELLA STELLA D'ITALIA, LAUREA (CATANIA), PH.D., M.R.I.A., F.T.C.D. (2017)

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 (2022-25)

[Mathias Senge](#), VORDIPLOM (FREIB.), DIPL. CHEM. (MARBURG), M.A., DR. RER. NAT. (MARBURG), HABIL. (F.U. BERLIN), F.T.C.D. (2006)

Director of Global Engagement (2022-25)

[Isabel Rozas](#), B.SC. (U.C. MADRID), PH.D. (U.C. MADRID), M.R.S.C., F.T.C.D. (2005)

School Manager

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

Faculty of Science, Technology, Engineering and Mathematics

University Professorship of Chemistry (1711)
[vacant]

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

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

Associate Professor in Chemistry and Head of Inorganic and Synthetic Materials Chemistry (2021-27)

14.2.17 [Aidan Richard McDonald](#), B.A., PH.D. (UTRECHT), M.R.S.C., F.T.C.D. (2020)

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 Connon](#), 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 (2022-25)

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.

Schuler Assistant Professorship

[vacant]

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]

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

Professor of Theoretical Chemistry (2012)⁵

- 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)⁵
- 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)
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 Dónail**, M.A., PH.D., C.CHEM., F.T.C.D. (2004)
Assistant Professor in Physical Chemistry
- † **Chris Batchelor-McAuley**, M.CHEM. (OXON.), D.PHIL. (OXON.)

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) (*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.A., M.SC. (MOSCOW STATE), PH.D. (MOSCOW STATE) (*Government of Ireland*)
- 1.10.16 **Richard Hobbs**, B.SC. (N.U.I.), PH.D. (N.U.I.) (*Science Foundation Ireland*)
- 1.2.20 **Sibu Chullanayil-Padmanabhan**, M.SC. (COCHIN), PH.D. (COCHIN) (*E.U.*)
- 1.5.20 **Raman Bekarevich**, PH.D. (SHIZUOKA) (*Science Foundation Ireland*)
- 1.10.20 **Helen O'Connor**, B.SC. (N.U.I.), PH.D. (EDIN.) (*Irish Research Council*)
- 14.11.20 **Megan Canavan**, B.A., PH.D. (*Science Foundation Ireland*)
- 1.1.21 **Ena Luis**, B.SC. (N.S.W.), PH.D. (N.S.W.) (*Irish Research Council*)
- 5.5.21 **Meiying Liang**, B.SC. (TONGJI), M.SC. (TONGJI), PH.D. (*Science Foundation Ireland*)
- 1.9.21 **Maida Aysla Costa de Oliveira**, B.SC. (RIO GRANDE DO NORTE), PH.D. (ROME) (*Irish Research Council*)
- 1.9.21 **Sarah McCarthy**, B.A., M.SC. (N.U.I.), PH.D. (*Enterprise Ireland*)
- 13.11.21 **Sajan Singh**, B.SC. (DELHI), M.SC. (I.I.T. DELHI), PH.D. (I.I.T. DELHI)
- 17.1.22 **Sumit Sukhbasi Lal**, B.SC. (N. MAHARASHTRA), M.SC. (N. MAHARASHTRA), M.TECH. (N. MAHARASHTRA), PH.D. (I.C.T. INDIA) (*Science Foundation Ireland*)
- 1.4.22 **Asli Coban**, B.SC. (YILDIZ T.U.), M.SC. (YILDIZ T.U.), PH.D. (YILDIZ T.U.) (*Enterprise Ireland*)
- 18.4.22 **Ifthikhar Ahmad**, B.PHARM. (GOMAL), PH.D. (*Enterprise Ireland*)
- 1.6.22 **Xiaoqiong Du**, B.SC. (SHANDONG U.T.), M.SC. (WUHAN), PH.D. (H.K.P.U.) (*E.C.*)
- 1.6.22 **Xuyun Guo**, B.ENG. (TIANJIN), PH.D. (H.K.U.S.T.) (*Science Foundation Ireland*)
- 1.6.22 **Apostolos Koutsoukakis**, B.SC. (PATRAS), M.SC. (PATRAS), PH.D. (PATRAS) (*Science Foundation Ireland*)
- 1.8.22 **Bhera Ram Tak**, B.SC. (J.N. VYAS), M.SC. (NATNL.I.T., MALAVIYA), PH.D. (I.I.T. DELHI) (*Royal Society/Science Foundation Ireland*)
- 1.9.22 **Andre Da Silva Campanico**, M.PHARM. (LISBON), PH.D. (LISBON) (*Higher Education Authority*)

⁵Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.9.22 [Jason Delente](#), B.A. (TOULOUSE III), M.SC. (TOULOUSE III), PH.D. (*Irish Research Council*)
- 1.9.22 [Ainur Zhussupbekova](#), B.SC. (EURASIAN NAT. UNIV.), M.SC. (EURASIAN NAT. UNIV.), PH.D. (*Irish Research Council*)
- 19.9.22 [Hossein Rajabinejad](#), B.SC. (ISLAMIC (AZAD)), M.SC. (ISLAMIC (AZAD)), PH.D. (TURIN P.I.) (*Science Foundation Ireland*)
- 1.2.23 [Vera Kuznetsova](#), M.S. (VORONEZH), PH.D. (*Science Foundation Ireland*)
- 1.3.23 [Nebras Alattar](#), M.SC. (BAGHDAD), PH.D. (N.U.I.) (*Science Foundation Ireland*)
- 1.4.23 [Sukhanazerin Abdulla](#), B.SC. (B'THIAR), M.SC. (B'THIAR), PH.D. (B'THIAR.) (*Science Foundation Ireland*)
- 17.4.23 [Karl Ackland](#), B.SC., PH.D. (*E.U.*)
- 17.4.23 [Agnideep Das](#), B.SC. (V.B.), M.SC. (I.I.T. INDORE), PH.D. (STRAS.) (*Science Foundation Ireland*)
- 1.6.23 [Sivakumar Krishnan](#), B.SC. (B'THIAR), PH.D. (MADR.) (*E.U.*)
- 1.6.23 [Sivagami Prabu](#), B.SC. (B'THIDASAN), PH.D. (VELLORE I.T.) (*Sustainable Energy Authority of Ireland*)
- 26.6.23 [Shital Potdar](#), B.SC. (SHIV.), M.TECH. (HYD.), PH.D. (NATNL.I.T., WARANGAL) (*Science Foundation Ireland*)
- 1.10.23 [Christopher Hill](#), M.CHEM. (CARDIFF), PH.D. (BRIST.) (*Science Foundation Ireland*)
- 1.10.23 [Kona Mondal](#), M.TECH. (JAD.), PH.D. (I.I.T. GUWAHATI) (*E.C.*)
- 1.11.23 [Vamshi Krishna Anugam](#), M.SC. (CENTRAL UNIV. TAMIL NADU), PH.D. (HYD.) (*Science Foundation Ireland*)
- 1.3.24 [Kaitlyn Prenger](#), B.A. (WILLIAM & MARY), PH.D. (TULANE) (*Science Foundation Ireland*)
- 4.3.24 [Shrabana Sarkar](#), CPRESIDENCY (KOLKATA), M.SC. (PRESIDENCY (KOLKATA)), PH.D. (I.I.T. KHARAGPUR) (*E.C.*)
- 8.4.24 [Anshul Jain](#), B.SC. (KOTA), M.SC. (KOTA), PH.D. (I.I.T. JODHPUR) (*Science Foundation Ireland*)
- 20.5.24 [Lakshmi Jayanarayan](#), B.TECH. (CALICUT), M.TECH. (PONDICHERRY), PH.D. (INSTITUTE OF CHEMICAL TECHNOLOGY, INDIA) (*Enterprise Ireland*)
- 20.6.24 [Sean Ryan](#), B.A., PH.D. (*Science Foundation Ireland*)
- 1.7.24 [Zengchun Xie](#), B.SC. (SHANDONG), M.SC. (SHANDONG), PH.D. (N.U.I.) (*E.C.*)
- 1.8.24 [Alexa Ennis](#), B.SC. (N.U.I.), PH.D. (*E.C.*)
- 1.9.24 [Fabio Santanni](#), B.SC. (FLORENCE), M.SC. (FLORENCE), PH.D. (FLORENCE) (*E.C.*)
- 1.10.24 [Binduja Mohan](#), B.SC. (M. GANDHI), M.SC. (M. GANDHI), PH.D. (I.I.T. PALAKKAD) (*Irish Research Council*)
- 14.10.24 [Pradeep Prajapati](#), B.SC. (BUNDEL.), M.SC. (DELHI), PH.D. (AC.S.I.R.) (*E.U.*)
Senior Experimental Officers
[John Eugene O'Brien](#), B.SC. (N.U.I.), PH.D. (N.U.I.)
[Manuel Ruether](#), DR. RER. NAT. (HANOVER)
[Brendan Twamley](#), B.A., PH.D.
Chief Technical Officer, Grade I
[Peter Brien](#), B.SC. (H.E.T.A.C.), M.A.
Chief Technical Officer (Specialist)
[Margaret Brehon](#), M.A.
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.SC. (ULSTER), PH.D. (ULSTER), F.T.C.D. (2023) (*first term expires 2026*)
Director of Teaching and Learning (Undergraduate) (2022-25)
[Goetz Botterweck](#), M.A. (LIMERICK), PH.D. (KOBLENZ)

Faculty of Science, Technology, Engineering and Mathematics

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

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

Director of Research (2023-25)

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

Director of Global Engagement (2023-25)

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

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.)

Professor of Artificial Intelligence (2021)⁶

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

Professor in Computer Science and Head of Artificial Intelligence (2022-25)

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

Professors in Computer Science

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

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

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 Computer Science

1.10.16 [David Lewis](#), B.SC. (STON), M.SC. (LOND.), PH.D. (LOND.)

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)

Assistant Professors in Computer Science

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

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

† [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. (E.U.)

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

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

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

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

1.6.23 [Kevin Koidl](#), M.SC. (T.H. DARMSTADT), PH.D.

1.10.23 [Swati Kumari](#), B.TECH. (B.I.T. (RANCHI)), M.TECH. (B.I.T. (RANCHI)), PH.D. (THAPAR I.E.T.)

11.10.23 [Nicola Palladino](#), M.SC. (SALERNO), PH.D. (SALERNO) (*Science Foundation Ireland*)

11.10.23 [Qian Xiao](#), B.SC. (BEIJING NORMAL), PH.D. (N.U. SINGAPORE) (*Science Foundation Ireland*)

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

⁶Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 1.3.24 **Abeba Birhane**, M.SC. (N.U.I.), PH.D. (N.U.I.) (*Science Foundation Ireland*)
 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) (*Science Foundation Ireland*)

GRAPHICS AND VISION

- Professor of Visual Computing (2010)*⁷
 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)
Associate Professors in Computer Science
 1.10.18 **Mads Haahr**, B.SC. (COPENHAGEN), M.A., M.SC. (COPENHAGEN), PH.D., F.T.C.D. (2023)
 3.7.23 **Subrahmanyam Murala**, B.E. (AND.), M.TECH. (I.I.T. ROORKEE), PH.D. (I.I.T. ROORKEE)
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
 1.7.10 **John Dingliana**, B.SC. (N.U.I.), PH.D.
 † **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
 25.8.22 **Lauren Buck**, B.SC. (SAMFORD), PH.D. (VANDERBILT) (*Marie Curie Fellowship*)
 3.4.23 **Dalila Burin**, M.A. (TURIN), PH.D. (TURIN) (*E.C.*)
 1.9.23 **Colm O'Fearghail**, B.S. (Q.Q.I.), M.A. (N.U.I.), PH.D. (*E.U.*)
 1.9.24 **Alberto Jovane**, B.SC. (POLYTECH. MILAN), M.SC. (T.U. CATALUNA), PH.D. (RENNES I) (*E.U.*)

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)*⁷
 1.10.05 **Vincent Joseph Cahill**, B.A., M.SC., PH.D., S.F.T.C.D. (1999)
*Professor of Software Systems (2019)*⁷
 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)
Professor in Computer Science
 1.10.21 **Marco Ruffini**, LAUREA (ANCONA), PH.D., F.T.C.D. (2018)
Associate Professor in Computer Science and Head of Networks and Distributed Systems (2024-27)
 1.10.20 **Ivana Dusparic**, B.SC. (LA ROCHE COLLEGE), M.SC., PH.D., F.T.C.D. (2022)
Associate Professor in Computer Science
 1.10.12 **Ciaran Seamus McGoldrick**, B.A., B.A.I., PH.D., F.T.C.D. (2023)
Assistant Professors in Computer Science
 1.10.97 **Hitesh Tewari**, M.A., B.A.I., M.SC., PH.D., F.T.C.D. (2022)
 1.10.00 **Meriel Huggard**, B.A., PH.D., F.T.C.D. (2024)
 1.10.04 **Stefan Weber**, DIPLOM (FACHHOCHSCHULE OSTFRIESLAND), PH.D.
 1.10.15 **Mélanie Bouroche**, ING. (I.N.P. GRENOBLE), M.SC., PH.D.
 † **Merim Dzaferagic**, B.ENG. (SARAJEVO), M.ENG. (SARAJEVO), PH.D.
 † **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.
 1.1.19 **Aqeel Kazmi**, PH.D. (N.U.I.) (*Science Foundation Ireland*)

⁷Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 16.5.22 **Akbar Majidi**, B.SC. (IRISH AMERICAN UNIV.), PH.D. (SHANGHAI JIAOTONG) (*Science Foundation Ireland*)
- 20.5.22 **Anuj Agrawal**, B.E. (R.GANDHI P.V.), M.E. (D.A.V.), PH.D. (I.I.T. INDORE) (*Science Foundation Ireland*)
- 1.9.22 **Siheem Bakri**, M.SC. (UNIV. PARIS-EST), PH.D. (EURECOM) (*Irish Research Council/Science Foundation Ireland*)
- 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) (*Science Foundation Ireland*)
- 7.9.23 **Wenlong Wang**, B.A. (HUAQIAO), PH.D. (MASSEY) (*Science Foundation Ireland*)
- 1.11.24 **Goksu Yamac**, M.SC. (CALIF., DUBL.), PH.D. (*Science Foundation Ireland*)
- 4.11.24 **Rana Kumar Jana**, B.SC. (CALC.), M.TECH. (CALC.), PH.D. (I.I.T. DELHI) (*Science Foundation Ireland*)

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)
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)
- † **Philippou Papaphilippou**, B.SC. (CYPRUS), M.PHIL. (CANTAB.), PH.D. (I.C.L.)
- † **Andrea Patané**, B.SC. (CATANIA), M.SC. (CATANIA), D.PHIL. (OXON.)
Research Fellows
- 1.7.21 **Yu Yang Lin Hou**, B.SC. (BIRM.), M.SC. (BIRM.), PH.D. (LOND.) (*Cisco University Research Program Fund*)
- 19.1.22 **Ben North**, B.A. (OXON.), D.PHIL. (OXON.) (*Science Foundation Ireland*)
- 2.1.24 **Thomas Laurent**, B.SC. (CENTRALE NANTES), M.SC. (CENTRALE NANTES, KEIO), PH.D. (N.U.I.)
(Science Foundation Ireland)
- 20.8.24 **Jordan Doyle**, B.SC. (N.U.I.), PH.D. (N.U.I.)

STATISTICS AND INFORMATION SYSTEMS

Professorship of Statistics (1965)

[vacant]

Professor of Statistical Uncertainty and Risk (2022)⁸

- 8.4.22 **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)

⁸Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- 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)
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.
Assistant Professor in Management Science and Information Systems
 16.7.01 [Aideen Mary Kearney](#), 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
 † [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. (E.C.)
 4.1.21 [Richard Millwood](#), B.SC. (LOND.), PH.D. (BOLTON), F.B.C.S., F.R.S.A. (*Science Foundation Ireland*)
 5.9.22 [Jennifer Murphy](#), B.A., M.SC., PH.D.

OTHER APPOINTMENTS IN THE SCHOOL

Adjunct Associate Professor

[Lester Ho](#), B.ENG. (LOND.), PH.D. (LOND.)

Systems Manager

[vacant]

Systems Administrators

- 1.10.89 [Maire Jones](#), M.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, 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.
 * [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.)
[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.

Faculty of Science, Technology, Engineering and Mathematics

Senior Technical Officer

Darren Scott, B.Sc. (D.I.T.), M.Sc. (D.I.T.)

School of Engineering

Head of School

30.6.22 Alan John O'Connor, M.A., B.A.I., PH.D., MIEI, F.T.C.D. (2017) (first term expires 2025)

Director of Teaching and Learning (Undergraduate) (2021-25)

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

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

Breiffni Fitzgerald, M.A., B.A.I., PH.D.

Director of Research (2022-25)

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

Director of Global Engagement (2024-26)

Anil Kokaram, B.A. (CANTAB.), PH.D. (CANTAB.), C.ENG., FIEI, F.T.C.D. (2001)

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)⁹

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)⁹

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

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

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

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)

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

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.), 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)

1.10.19 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 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 Breiffni Fitzgerald, M.A., B.A.I., PH.D.

Assistant Professors in Civil Engineering

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

22.2.23 David William O'Connell, B.SC. (LIMERICK), M.SC. (BIRM.), PH.D. (LIMERICK)

† Julie Clarke, B.SC. (N.U.I.), M.E. (N.U.I.), PH.D. (N.U.I.)

⁹Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

† **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

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.)

21.9.20 **Madhu Murali**, B.ENG. (MURD.), PH.D. (W. AUST.) (*E.U.*)

20.8.22 **Seyedkeyvan Hosseini**, B.SC. (ISLAMIC (AZAD)), M.SC. (HUAZHONG U.S.T.), PH.D. (CHINA U.S.T.)

(*Electricity Supply Board*)

1.9.22 **Sathwik Sarvadevabhatla**, B.TECH. (NEHRU TECH.), M.TECH. (I.I.T. GUWAHATI), PH.D. (CITY H.K.)

(*Science Foundation Ireland*)

17.10.22 **Tushar Pramod Choudhari**, B.TECH. (PUNE), M.TECH. (I.I.T. BOMBAY), PH.D. (I.I.T. BOMBAY)

(*Sustainable Energy Authority of Ireland*)

6.2.23 **Ruhhee Tabbussum**, B.TECH. (SHER-E-KASHMIR A.S.T. KASHMIR), M.TECH. (NATNL.I.T., SRINAGAR),
PH.D. (NATNL.I.T., SRINAGAR) (*E.P.A.*)

15.2.23 **Morgane Bellec**, M.SC. (ÉC.CENTRALE DE LILLE), PH.D. (PERPIGNAN) (*Science Foundation Ireland/Syngenta*)

1.5.23 **Neda Sheikh Rezazadeh Nikou**, B.SC. (URMIA UNIV. IRAN), M.SC. (TARBIAT MODARRES), PH.D. (MASHHAD) (*Enterprise Ireland*)

1.7.23 **Robert Egan**, B.SC. (D.C.U.), PH.D. (D.C.U.) (*Science Foundation Ireland*)

1.7.23 **Masoud Ghaani**, PH.D. (MILAN) (*Sustainable Energy Authority of Ireland*)

1.2.24 **Kumaravel Dinesh Gunasekaran**, B.TECH. (ANNA), M.ENG. (ANNA), PH.D. (NATNL.I.T., TIRUCHIRAPALLI) (*Science Foundation Ireland*)

23.2.24 **Aditya Rahul**, B.ARCH. (NATNL.I.T., HAMIRPUR), M.ARCH. (I.I.T. ROORKEE), PH.D. (I.I.T. ROORKEE) (*Science Foundation Ireland*)

1.3.24 **Kevin Flynn**, B.A., B.A.I., PH.D. (N.U.I.), C.ENG., MIEI (*Sustainable Energy Authority of Ireland*)

1.3.24 **Anita Ortega**, B.ENG. (NATNL. ASUNCIÓN), M.SC., PH.D. (*Sustainable Energy Authority of Ireland*)

1.4.24 **Gurbir Kaur**, M.TECH. (I.I.T. ROORKEE), PH.D. (DR. B.R.A. NATNL.I.T.) (*Irish Research Council*)

15.4.24 **Atiq Ur Rehman**, B.E. (N.E.D. ENG.), M.A. (BHUTTO I.S.T.), M.S. (INST. ENG. & APPL. SCIS. (P'STAN.)), PH.D. (AIR) (*Sustainable Energy Authority of Ireland*)

24.5.24 **Benjamin Obe**, B.TECH. (AKURE), M.TECH. (AKURE), PH.D. (N.U.I.) (*E.P.A.*)

1.6.24 **Xuan Hoa Nguyen**, B.SC. (VIETNAM MARITIME UNIV.), M.SC. (HANOI), PH.D. (*Sustainable Energy Authority of Ireland*)

1.7.24 **Vivek Singh**, B.TECH. (U.P. TECHNICAL), M.TECH. (I.SCH.MINES), PH.D. (I.SCH.MINES) (*E.P.A.*)

15.7.24 **Afaq Khattak**, M.S. (N.U.S.T. (P'STAN.)), PH.D. (S.W.CHINA JIAOTONG) (*Sustainable Energy Authority of Ireland*)

1.8.24 **Abhilash Singh**, B.TECH. (I.I.T. BOMBAY), M.SC. (TEXAS), PH.D. (I.C.L.) (*Science Foundation Ireland*)

15.10.24 **Anupam Das**, B.TECH. (HALDIA INSTITUTE OF TECHNOLOGY, INDIA), M.E. (I.I.E.S.T. SHIBPUR), PH.D. (I.I.T. KHARAGPUR)

Faculty of Science, Technology, Engineering and Mathematics

- 1.11.24 Susam Boral, B.SC. (CALC.), M.SC. (CALC.), PH.D. (I.I.T. KHARAGPUR)
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, MIEE
Senior Technical Officer
Patrick Laurence Veale, B.SC. (N.U.I.), M.SC. (WALES)
Technical Officer
Joseph O'Connell, B.A., B.A.I.
- ELECTRONIC AND ELECTRICAL ENGINEERING
- 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)¹⁰
- 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)¹¹
- 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.)
Professor in Wireless Communications and Head of Electronic and Electrical Engineering (2024-27)
- 1.10.24 Nicola Marchetti, B.SC. (AALBORG, FERRARA), M.A., M.SC. (AALBORG, FERRARA), PH.D. (AALBORG), F.T.C.D. (2022)
Professor in Speech Technology
- 1.10.20 Naomi Harte, B.A., B.A.I., PH.D. (BELF.), F.T.C.D. (2017)
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.)
- † 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)
Assistant Professor in Neural Engineering and Brain Health
- † 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.)
Kinsella Assistant Professor in Embedded Systems (Optimisation and Control)
- † Harun Siljak, B.SC. (SARAJEVO), M.SC. (SARAJEVO), PH.D. (INTERNATIONAL BURCH UNIV. SARAJEVO)
Kinsella Assistant Professor in System Automation/A.I.
- † Arman Farhang, B.SC. (ISLAMIC (AZAD)), M.SC. (SADJAD U.T.), PH.D.
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.

¹⁰Founded for present holder only. See also under Department of Medical Gerontology.

¹¹Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

- Ussher Assistant Professor in Media Signal Processing*
- 1.9.16 **François Pitié**, DIPLÔME D'INGÉNIEUR (E.N.S.T. BRETAGNE), M. ÈS 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*
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*
- 1.10.18 **Sebastien Le Mageur**, B.SC. (W. BRITTANY), M.SC. (LILLE I), PH.D. (RENNES I) (*Science Foundation Ireland*)
- 18.10.21 **Neelam Yadav**, B.SC. (PUNE), M.SC. (DELHI), PH.D. (ALLD.) (*Science Foundation Ireland*)
- 2.1.23 **Stephen McWade**, B.A., M.A.I., PH.D. (N.U.I.) (*Science Foundation Ireland*)
- 3.4.23 **Olga Panarina**, B.SC. (ST PETERSBURG), M.SC. (ST PETERSBURG), PH.D. (*Science Foundation Ireland*)
- 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) (*E.U.*)
- 1.6.24 **Rishu Raj**, B.TECH. (NATNL.I.T., AGARTALA), PH.D. (I.I.T. DELHI) (*E.C.*)
- 29.7.24 **Delphine Charuau**, B.A. (STRAS.), M.A. (STRAS.), PH.D. (STRAS.) (*Science Foundation Ireland*)
- 16.12.24 **Yang Shen**, B.ENG. (JIANGSU), PH.D. (HUNAN)
- 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.
- MECHANICAL, MANUFACTURING AND BIOMEDICAL ENGINEERING**
- Professor of Mechanical Engineering (1980) and Head of Mechanical, Manufacturing and Biomedical Engineering (2022-25)*
- 4.8.20 **Stephen Spence**, B.ENG. (BELF.), PH.D. (BELF.), F.T.C.D. (2021)
*Professor of Tissue Engineering (2016)*¹²
- 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*
Professor in Mechanical Engineering
- 1.10.98 **Henry Joseph Rice**, B.E. (N.U.I.), M.A., PH.D. (N.U.I.), S.F.T.C.D. (1995)

¹²Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

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)

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 Meskell](#), M.ENG. (BELF.), PH.D.
 1.10.14 [Anthony James Robinson](#), B.ENG. (MCM.), M.ENG. (MCM.), PH.D. (MCM.), F.T.C.D. (2014)
 1.10.16 [Bruce Philip Murphy](#), B.A., B.A.I., PH.D.
 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 Persoons](#), B.SC. (K.U. LEUVEN), M.SC. (K.U. LEUVEN), PH.D. (K.U. LEUVEN), F.T.C.D. (2020)
 1.10.20 [Rocco Lupoi](#), LAUREA (P.U. TURIN), PH.D. (BATH), F.T.C.D. (2019)

Assistant Professors in Mechanical, Manufacturing and Biomedical Engineering

- 1.9.15 [Daniel Trimble](#), B.A., B.A.I., M.ED., PH.D.
 1.7.20 [Conor McGinn](#), B.A., B.A.I., PH.D.
 4.12.20 [Mark Ahearn](#), B.E. (LIMERICK), M.A., M.SC. (KEELE), PH.D. (KEELE), MIEI
 22.2.23 [John Kennedy](#), B.A., B.A.I., PH.D., P.G.DIP.ED.
 22.2.23 [Shuo Yin](#), B.SC. (DALIAN U.T.), PH.D. (DALIAN U.T.)
 † [Amir Pakdel](#), B.SC. (SHIRAZ), M.SC. (TEHRAN), PH.D. (TSUKUBA)
 † [Charles Stuart](#), M.ENG. (BELF.), PH.D. (BELF.)
 † [Brooke Tornifoglio](#), B.SC. (CONN.), M.SC., PH.D.
 † [Siyuan Zhan](#), PH.D. (LOND.)

Ussher Assistant Professor in Energy and Sustainable International Development

- 1.9.20 [Seamus O'Shaughnessy](#), B.A., B.A.I., PH.D.

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

- 1.6.19 [David Browe](#), B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D. (N.U.I.) (*European Research Council*)
 1.10.19 [Michael Gibbons](#), B.A., B.A.I., PH.D. (*Royal Society*)
 1.4.20 [Sahan Wasala](#), M.SC. (ST PETERSBURG), PH.D. (AUCK.) (*Science Foundation Ireland*)
 1.10.20 [Kevin Behan](#), B.SC. (D.I.T.), M.SC. (LOND.), PH.D. (D.C.U.) (*European Research Council*)
 1.10.21 [Wenyou Zhang](#), B.SC. (SHANDONG AGRICULTURAL UNIV.), M.SC. (XI'AN JIAOTONG), PH.D. (N.U.I.) (*Enterprise Ireland*)

Faculty of Science, Technology, Engineering and Mathematics

- 1.11.21 [Gabriela Soares-Kronemberger](#), B.SC. (FED.U.RIO DE JANEIRO), M.SC. (UNIV. GRANDE RIO), PH.D. (UNIV. GRANDE RIO) (*Irish Research Council*)
- 1.1.22 [Esther Murphy](#), B.A., M.A. (D.C.U.), D.E.A. (BARCELONA), PH.D. (D.C.U.) (*E.I.T. Healthcare*)
- 4.1.22 [Evgeny Shatskiy](#), B.SC. (NOVOSIBIRSK), M.SC. (NOVOSIBIRSK), PH.D. (RUSSIAN ACADEMY OF SCIENCES) (*Huawei*)
- 21.4.22 [Natalia Lishchenko](#), M.SC. (ODESSA POLYTECH.), PH.D. (ODESSA POLYTECH.) (*Enterprise Ireland*)
- 1.6.22 [Syed Mughees Ali](#), B.TECH. (NATNL.I.T., CALICUT), M.S. (I.I.T. MADRAS), PH.D. (I.I.T. MADRAS) (*Huawei*)
- 20.6.22 [Majid Akbarzadeh-Khorshidi](#), B.SC. (MAZANDARAN), M.SC. (TEHRAN), PH.D. (MASHHAD) (*Science Foundation Ireland*)
- 1.9.22 [Jijo Thomas](#), B.PHARM. (M. GANDHI), M.PHARM. (KERALA), PH.D. (I.I.S.E.R. MOHALI) (*European Research Council*)
- 1.10.22 [Josephine Wu](#), B.S. (CALIF.), M.S. (COL.), M.PHIL. (COL.), PH.D. (COL.) (*E.U./Science Foundation Ireland*)
- 1.11.22 [Mainendra Dewangan](#), B.E. (CHHATRAPATI SHIVAJI I.T.), M.TECH. (I.I.T. MADRAS), PH.D. (I.I.T. DELHI) (*Science Foundation Ireland*)
- 14.11.22 [Prasad Kangude](#), PH.D. (I.I.T. BOMBAY) (*Enterprise Ireland*)
- 1.1.23 [Rachel Joanne Goodband](#), M.SC. (DURH.), PH.D. (DURH.) (*Irish Research Council*)
- 1.2.23 [Rajiv Borah](#), B.SC. (GAUH.), M.SC. (TEZPUR), PH.D. (TEZPUR) (*E.C.*)
- 1.8.23 [Ekaterina Koroteeva](#), M.SC. (MOSCOW), PH.D. (MOSCOW) (*Purdue University*)
- 1.10.23 [Rory Gibney](#), B.ENG. (D.C.U.), PH.D. (LEUVEN) (*European Research Council*)
- 6.11.23 [Parth Sanjay Kumavat](#), B.TECH. (VELLORE I.T.), PH.D. (*Science Foundation Ireland*)
- 1.12.23 [Tianqi Zhu](#), B.S. (BEIJING I.T.), M.E. (NAGOYA), PH.D. (NAGOYA) (*Science Foundation Ireland*)
- 1.1.24 [Moyin Otubela](#), PH.D. (*E.C.*)
- 28.3.24 [Prasannavenkadesan Varatharajan](#), B.E. (ANNA), M.E. (ANNA), PH.D. (I.I.T. KANCHEEPURAM) (*Higher Education Authority*)
- 1.4.24 [Lara Catherine Helene Flanagan](#), B.ENG. (D.I.T.), M.SC., PH.D. (*Science Foundation Ireland*)
- 1.9.24 [Rajesh Nimmagadda](#), B.TECH. (NEHRU TECH.), M.TECH. (KARUNYA UNIV. INDIA), PH.D. (I.I.T. HYDERABAD) (*Science Foundation Ireland*)
- 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) (*Science Foundation Ireland*)
- 1.10.24 [Pengfei Guo](#), B.SC. (YANTAI UNIV., CHINA), M.SC. (SHENYANG AEROSPACE UNIV., CHINA), PH.D. (NORTHWESTERN POLYTECHNICAL UNIV., CHINA)
Senior Experimental Officer
- [Gerard Byrne](#), M.A.
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.)
- [Mark Jordan](#), M.SC.
- [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.)

Faculty of Science, Technology, Engineering and Mathematics
Graduate School of Professional Engineering Studies

Director of the Graduate School of Professional Engineering Studies (2024-25)
 [vacant]

School of Genetics and Microbiology

Head of School

[vacant]

Director of Teaching and Learning (Undergraduate) (2020-25)

[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) (2021-25)

[Russell McLaughlin](#), B.SC. (BRIST.), PH.D., P.G.DIP. STATS

Director of Research (2022-25)

[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 [Laiose 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]

*Professor of Animal Genetics (1974)*¹³

- 1.10.74 * [Edward Patrick Cunningham](#), MAGR.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)

*Professor of Population Genetics (2008)*¹³

- 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)*¹³

- 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)*¹³

- 1.10.20 [Aoife McLysaght](#), B.A., PH.D., P.G.DIP. STATS, F.T.C.D. (2010)

Professor in Genetics and Head of Genetics (2021-25)

- 1.10.20 [Matthew Campbell](#), B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2018)

Professors in Genetics

- 1.10.08 [Gwyneth Jane Farrar](#), B.A., PH.D., F.T.C.D. (2005)

- 1.10.18 [Frank Wellmer](#), M.SC. (OSNABRÜCK), DR.PHIL. (FREIB.), F.T.C.D. (2014)

- 1.10.20 [Adrian Bracken](#), B.SC. (N.U.I.), PH.D., F.T.C.D. (2018)

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.

Professor Emeritus

† [Kevin Martin Devine](#), B.SC. (N.U.I.), PH.D., M.R.I.A., Fellow *emeritus*

¹³Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

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) (*E.U.*)
- 1.1.04 [Naomi Chadderton](#), B.SC. (U.M.I.S.T.), M.SC. (MANC.MET.), PH.D. (MANC.) (*Fighting Blindness Ireland*)
- 1.7.04 [Anna-Sophia Kiang](#), B.A., 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*)
- 4.4.07 [Jens Hillebrand](#), DIPLOM (MÜN.), DR.PHIL. (MÜN.) (*Science Foundation Ireland*)
- 1.10.07 * [Valeria Mattiangeli](#), LAUREA (MILAN), PH.D. (N.U.I.) (*Wellcome Trust*)
- 1.10.09 [Joern Huelsmeier](#), DIPL. BIOL. (MÜN.), DR.PHIL. (MÜN.) (*Wellcome Trust*)
- 1.11.13 [Natalie Hudson](#), B.SC. (SUS.), PH.D. (LOND.) (*European Research Council*)
- 1.7.19 [Chris Greene](#), B.SC. (D.C.U.), PH.D. (*Science Foundation Ireland*)
- 1.5.20 [Jeffrey O'Callaghan](#), B.A., PH.D. (*Enterprise Ireland*)
- 1.12.20 [Victoria Elizabeth Mullin](#), B.SC. (LOND.), M.SC. (LOND.), PH.D. (*Irish Research Council*)
- 2.8.21 [Laetitia Chauve](#), B.SC. (PARIS VI), M.SC. (PARIS VI), PH.D. (PARIS VI) (*Science Foundation Ireland*)
- 27.9.21 [Linda Ongaro](#), B.SC. (PAVIA), PH.D. (TARTU) (*European Research Council*)
- 1.1.22 [Marco Rosario Capodiferro](#), B.SC. (PERUGIA), M.SC. (PERUGIA), PH.D. (PAVIA) (*European Research Council*)
- 1.1.22 [Anahit Hovhannisyan](#), B.A. (RUSSIAN-ARMENIAN UNIV.), M.A. (RUSSIAN-ARMENIAN UNIV.), PH.D. (NATNL.ACAD.SC. ARMENIA) (*Wellcome Trust*)
- 1.10.22 [Hande Cicek](#), B.SC. (EGE UNIV.), M.SC. (EGE UNIV.), PH.D. (DOKUZ EYLUL) (*European Research Council*)
- 1.10.22 [Laura Finnegan](#), B.A., PH.D. (*Science Foundation Ireland*)
- 1.11.22 [Vaishnavi Venugopalan](#), M.SC. (JACOBS UNIV. BREMEN), PH.D. (JACOBS UNIV. BREMEN) (*European Research Council*)
- 1.1.23 [Lucia Celkova](#), B.A., M.SC., PH.D. (*BrightFocus Foundation*)
- 1.1.23 [Gokhan Gunay](#), B.SC. (IZMIR I.T. TURKEY), M.SC. (BILKENT), PH.D. (OKLAHOMA) (*European Research Council*)
- 1.1.23 [Seren Hamsici](#), B.SC. (MONTANA STATE), M.SC. (BILKENT), PH.D. (OKLAHOMA) (*European Research Council*)
- 3.4.23 [Margaret Anne Pelayo](#), B.SC. (ATENEO DE MANILA), M.SC. (GHENT), PH.D. (NARA INSTITUTE OF SCIENCE AND TECHNOLOGY JAPAN) (*Science Foundation Ireland*)
- 1.11.23 [Anna Gabrielyan](#), B.SC. (CADIZ, YEREVAN STATE UNIV. ARMENIA), M.SC. (CADIZ), PH.D. (MELB.) (*Irish Research Council*)
- 22.4.24 [Rashmi Upadhyay Pathak](#), M.SC. (BAN.), PH.D. (BAN.) (*Wellcome Trust*)
- 1.8.24 [Gergo Porkolab](#), PH.D. (SZEGED) (*E.C.*)
- 1.10.24 [Basma Baccouche](#), PH.D. (CARTHAGE UNIV. TUNISIA) (*Health Research Board*)
- Chief Technical Officer, Grade I*
- [Brenda Campbell](#)

MICROBIOLOGY

*Professorship of Microbiology (1975)*¹⁴

[vacant]

Associate Professors in Microbiology

- 1.10.19 [Sinead Cristin Corr](#), B.SC. (N.U.I.), PH.D. (N.U.I.), F.T.C.D. (2023)
- 1.10.20 [Alastair Fleming](#), B.SC. (H.-W.), PH.D. (H.-W.)

¹⁴This professorship was formerly the Professorship of Bacteriology and Preventive Medicine, established in 1919.

Faculty of Science, Technology, Engineering and Mathematics

- 1.3.16 *Assistant Professor in Microbiology and Head of Microbiology (2022-25)*
Marta Martins, B.SC. (UNIV. LUSÓFONA), PH.D. (LISBON)
- 1.10.15 *Assistant Professors in Microbiology*
Carsten Kröger, DIPLOM (DÜSSELDORF), DR.PHIL. (T.U. MÜNCHEN)
 † **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 Professor
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*
Research Fellows in Microbiology
- 21.7.17 **Aalap Mogre**, B.SC. (MUMBAI), M.SC. (BARODA), PH.D. (TATA INST. FUND. RES.) (*Science Foundation Ireland*)
- 1.2.22 **Garance Coquant**, B.SC. (LYONS), M.SC. (PARIS IV), PH.D. (PARIS IV) (*Science Foundation Ireland*)
- 1.7.23 **Kristina Schauer**, DR. RER. NAT. (T.U.MÜNICH)
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*
- 1.9.22 **Tristan McLoughlin**, B.A., PH.D. (CAL. TECH.), F.T.C.D. (2018) (*first term expires 2025*)
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) (2022-26)
Stefan Sint, D.E.A. (AIX-MARSEILLE II), DIPL. PHYS. (HAMBURG), M.A., DR.PHIL. (HAMBURG), F.T.C.D. (2017)
Director of Research (2023-26)
Andrei Parnachev, M.S. (NOVOSIBIRSK), PH.D. (CHIC.), F.T.C.D. (2019)
Director of Global Engagement (2022-25)
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.
- PURE MATHEMATICS
Erasmus Smith's Professorship of Mathematics (1762)
 [vacant]
Professor of Mathematics (2020) and Head of Pure Mathematics (2024-27)
- 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 **Andreea Nicoara**, B.S. (STAN.), M.A. (PRIN.), PH.D. (PRIN.)

Faculty of Science, Technology, Engineering and Mathematics

Associate Professors

- 1.10.21 [Paschalis Karageorgis](#), B.SC. (M.I.T.), SC.M. (BOSTON), PH.D. (BROWN), F.T.C.D. (2023)
- 1.10.24 [Sergey Mozgovoy](#), M.SC. (KAISERSLAUTERN), PH.D. (MAINZ)
Donegall Lecturer in Mathematics (1668)
 [vacant]
- Assistant Professors**
- 17.7.24 [Florian Naef](#), M.SC. (E.T.H. ZÜRICH), PH.D. (GENEVA)
- † [Marvin Hahn](#), B.SC. (SAARLAND UNIV.), M.SC. (SAARLAND UNIV.), DR. RER. NAT. (TÜBINGEN)
Ussher Assistant Professor in Number Theory and Cryptography
- 1.9.23 [Nicolas Antoine Valentin Mascot](#), M.SC. (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)¹⁵
- 1.10.16 [Sinéad Marie Ryan](#), B.SC. (N.U.I.), M.SC. (N.U.I.), PH.D. (EDIN.), M.R.I.A., F.T.C.D. (2003)
Andrews Professor of Astronomy (1783)¹⁶
- 23.8.19 [Luciano Rezzolla](#), LAUREA (TRIESTE), PH.D. (TRIESTE INTERNAT. SCH. ADV. STUD.)
Professors in Mathematics
- 1.10.15 [Sergey Frolov](#), B.SC. (MOSCOW STATE), PH.D. (STEKLOV MATHEMATICAL INSTITUTE OF THE RUSSIAN ACADEMY OF SCIENCES), F.T.C.D. (2013)
- 1.10.24 [Jan Manschot](#), B.SC. (T.U. DELFT), M.SC. (T.U. DELFT), PH.D. (AMST.), F.T.C.D. (2022)
- 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 [Stefan Sint](#), D.E.A. (AIX-MARSEILLE II), DIPL. PHYS. (HAMBURG), M.A., DR.PHIL. (HAMBURG), F.T.C.D. (2017)
- 1.9.16 [Ruth Britto](#), S.B. (M.I.T.), PH.D. (HARV.), F.T.C.D. (2018)
- 1.10.17 [Tristan McLoughlin](#), B.A., PH.D. (CAL. TECH.), F.T.C.D. (2018)
- 1.10.19 [Andrei Parnachev](#), M.S. (NOVOSIBIRSK), PH.D. (CHIC.), F.T.C.D. (2019)
Assistant Professors
- 11.9.17 [Manuela Kulaxizi](#), B.SC. (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.SC. (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*

Adjunct Assistant Professor in Mathematics

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

Honorary Lecturers in Mathematics (Part-time)

* [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.)

Research Fellows in Mathematics

- 1.10.17 [Marius De Leeuw](#), M.SC. (UTRECHT), PH.D. (UTRECHT) (*Science Foundation Ireland*)
- 1.10.22 [Luke Corcoran](#), B.A., M.A. (CANTAB.), PH.D. (HUMBOLDT) (*Royal Society*)
- 1.9.23 [Ryan Bignell](#), B.A. (ADEL.), PH.D. (ADEL.) (*Science Foundation Ireland*)

¹⁵Founded for present holder only.

¹⁶Honorary appointment.

Faculty of Science, Technology, Engineering and Mathematics

- 1.9.23 [Necj Ceplak](#), B.A. (LJUBLJANA), M.A. (CANTAB.), PH.D. (LOND.) (*Science Foundation Ireland*)
 1.10.23 [Fei Chen](#), B.S. (E.CHINA NORMAL), M.S. (CLEVELAND), PH.D. (KENT STATE) (*Science Foundation Ireland*)
 1.10.23 [Adolfo Holguin](#), B.A. (N.Y.), M.A. (CALIF.), PH.D. (CALIF.) (*European Research Council*)
 1.11.23 [Andrea Fontanella](#), B.SC. (PADOVA), M.SC. (PADOVA), PH.D. (SUR.) (*Royal Society*)
 1.3.24 [Tommaso Cremaschi](#), B.SC. (ROME), M.A. (CANTAB), PH.D. (BOSTON COLL.) (*Marie Curie Fellowship*)
 1.9.24 [Ilija Buric](#), B.A. (CANTAB.), M.A. (CANTAB.), PH.D. (HAMBURG) (*Science Foundation Ireland*)

School of Natural Sciences

Head of School

- 31.8.22 [Ian Donohue](#), B.A., PH.D., P.G.DIP. STATS, F.T.C.D. (2016) (*first term expires 2025*)
Director of Teaching and Learning (Undergraduate) (2022-25)
[Matthew Saunders](#), B.SC. (E. ANGLIA), M.SC., PH.D., F.T.C.D. (2024)
Director of Teaching and Learning (Postgraduate) (2023-25)
[Micha Ruhl](#), B.SC. (UTRECHT), M.A., PH.D. (UTRECHT), F.T.C.D. (2023)
Director of Research (2022-25)
[Yvonne Buckley](#), B.A. (OXON.), M.A., PH.D. (LOND.), M.R.I.A., MEMBER ACADEMIA EUROPAEA, F.T.C.D. (2016)
Director of Global Engagement (2024-25)
 [vacant]
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.), M.R.I.A., F.T.C.D. (2019)
*Professor of Ecology (2021)*¹⁷
 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 and Curator of the Herbarium
 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 Botany and Botanic Garden's Administrator
 16.6.10 [Stephen Waldren](#), B.SC. (WALES), PH.D. (WALES)
Assistant Professor in Botany
 † [Peter Moonlight](#), B.A. (OXON.), M.SC. (EDIN., NOTT.), D.PHIL. (GLAS.)
Assistant Professor in Plant Sciences
 18.5.15 [Matthew Saunders](#), B.SC. (E. ANGLIA), M.SC., PH.D., F.T.C.D. (2024)
Assistant Professor in Environmental Science
 28.2.24 [Carla Harper](#), B.S. (PURDUE), PH.D. (KANSAS)
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.)
Martin Naughton Assistant Professor in Climate Science
 † [Silvia Caldararu](#), B.SC. (LANC.), PH.D. (EDIN.)

¹⁷Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Professor Emeritus

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

Adjunct Professor

[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

- 1.9.17 [Brian Raymond Murphy](#), B.A., PH.D. (*Enterprise Ireland*)
- 1.4.18 [Alina Premrov](#), B.SC. (LJUBLJANA), M.SC. (MANC.), PH.D. (*E.P.A.*)
- 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) (*European Research Council*)
- 1.5.21 [Danielle Gallagher](#), B.A., M.RES. (I.C.L.), PH.D. (I.C.L.) (*E.P.A.*)
- 17.1.22 [Magdalena Matysek](#), M.A. (GLAS.), M.SC. (NOTT.), PH.D. (SHEFF.) (*Science Foundation Ireland/Microsoft*)
- 1.4.22 [Sate Ahmad](#), B.SC. (NORTH SOUTH (B'DESH.)), M.SC. (NORTH SOUTH (B'DESH.)), POITIERS), DR.AGR. (ROSTOCK) (*Science Foundation Ireland*)
- 1.8.22 [Christos Chondrogiannis](#), B.SC. (PATRAS), M.SC. (PATRAS), PH.D. (PATRAS) (*European Research Council*)
- 2.8.22 [William Matthaeus](#), B.S. (DELAWARE, VILLANOVA), M.S. (BAYLOR), PH.D. (BAYLOR) (*European Research Council*)
- 1.9.22 [Francesco Martini](#), B.SC. (PADOVA), M.SC. (ROME), PH.D. (GUANGXI) (*Department of Agriculture, Food and the Marine*)
- 1.11.23 [Richard Nair](#), B.SC. (YORK), M.RES. (YORK), PH.D. (EDIN.) (*Science Foundation Ireland/Royal Society*)
- 1.4.24 [Catherine Anne Farrell](#), B.SC. (N.U.I.), PH.D. (N.U.I.) (*Science Foundation Ireland*)
- 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) (*Irish Research Council*)
- 1.9.24 [Sarah Larragy](#), B.A., PH.D. (N.U.I.) (*E.C.*)
- 13.1.25 [Camille Audrey Abadie](#), PH.D. (VERSAILLES)
- 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) and Head of Geography (2020-26)

- 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)¹⁸*
- 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)
- Professor in Geography*
- 1.10.18 [Pádraig Carmody](#), B.A., M.SC., PH.D. (MINN.), M.R.I.A., F.T.C.D. (2013)

¹⁸Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Associate Professor in Earth Sciences

1.10.08 **Robin James Edwards**, B.SC. (STON), 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)

1.10.17 **Mary Bourke**, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (A.N.U.), F.T.C.D. (2016)

1.10.21 **Susan Patricia Murphy**, B.A. (N.U.I.), M.A. (DUBL., N.U.I.), PH.D. (N.U.I.)

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

Associate Professor in Smart and Sustainable Urbanism

1.10.24 **Federico Cugurullo**, B.A. (CAGLIARI), M.A. (CAGLIARI), PH.D. (LOND.)

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

1.8.22 **Nima Sabokrouhiyeh**, B.SC. (AZARBAIJAN SHAHID MADANI UNIV.), M.S. (LUND), PH.D. (PADUA) (E.P.A.)

1.3.24 **Hyunji Cho**, B.F.A. (SEOUL), M.A. (SEOUL), PH.D. (LOND.) (E.C.)

1.7.24 **Holly Marriot Webb**, B.A. (OXON.), M.A. (UPPSALA), PH.D. (AARHUS) (E.U.)

7.10.24 **Helen Elizabeth Duifer**, B.SC. (MELB.), M.SC. (TROMSO), PH.D. (CHARLES UNIV.) (E.P.A.)
Visiting Research Fellows in Geography

1.4.16 **Conor Buggy**, B.A., PH.D. (D.C.U.)

1.9.18 **Caitriona Dowd**, B.A., M.SC. (LOND.), PH.D. (SUS.)

Chief Technical Officer, Grade I

Elaine Treacy, B.A., PH.D.

Technical Officers

James Canavan, B.SC. (GLAS.), PH.D. (GLAS.)

Orla Sheridan, B.SC. (Q.Q.I.), M.SC. (N.U.I.)

GEOLOGY

Professor of Geology and Mineralogy (1843)

1.8.20 **Gerald Dickens**, B.SC. (CALIF.), PH.D. (MICH.), F.T.C.D. (2021)

Professors in Geology

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

1.10.21 **Patrick Nevill Wyse Jackson**, M.A., PH.D., SC.D., H.DIP.ED., M.R.I.A., F.T.C.D. (2006)

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 Environmental Sciences

1.10.06 * **Catherine Elizabeth Coxon**, B.A., PH.D.

Associate Professor in Earth Sciences

1.10.08 **Robin James Edwards**, B.SC. (STON), M.A., PH.D. (DUNELM.)

Associate Professor in Stable/Radiogenic Isotope Analysis and the Environment

1.10.17 **Quentin Crowley**, B.SC. (N.U.I.), M.A., PH.D. (N.U.I.), F.T.C.D. (2019)

Faculty of Science, Technology, Engineering and Mathematics

- 1.10.20 *Associate Professor in Nano-mineralogy*
Juan Diego Rodriguez Blanco, M.SC. (OVIEDO), PH.D. (OVIEDO), F.T.C.D. (2022)
- 3.9.01 *Assistant Professor in Geology*
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.)
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.)
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) (*Science Foundation Ireland*)
- 1.5.21 **Paul Guyett**, PH.D. (*Science Foundation Ireland*)
- 7.3.22 **Remi Rateau**, B.SC. (UNILASALLE), M.SC. (I.C.L.), PH.D. (*Science Foundation Ireland*)
- 19.9.22 **Hilde Koch**, B.SC. (TÜBINGEN), M.SC. (TÜBINGEN), PH.D. (*Geological Survey Ireland*)
- 3.4.23 **Caterina Melai**, B.SC. (PADOVA), M.SC. (BAYREUTH), PH.D. (BAYREUTH) (*European Research Council*)
- 10.7.23 **Gary O'Sullivan**, B.A., PH.D. (*European Research Council*)
- 1.9.23 **Louise Caulfield**, B.A., M.SC., PH.D. (*Geological Survey Ireland/Office of Public Works*)
- 1.12.23 **Eloise Bretagne**, B.SC. (LAUSANNE), M.SC. (RENNES), PH.D. (DURH.) (*Science Foundation Ireland*)
- 4.12.23 **Michele Rinaldi**, B.SC. (MILAN), M.SC. (MILAN), PH.D. (ST AND.) (*European Research Council*)
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.

Faculty of Science, Technology, Engineering and Mathematics

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)

Professors in Zoology

- 1.10.15 [Paula Murphy](#), M.A., PH.D. (EDIN.), F.T.C.D. (2008)
 1.10.21 [Andrew Jackson](#), M.A., PH.D. (GLAS.), F.T.C.D. (2012)
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

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

- 1.9.18 [Nicholas Payne](#), B.ENV.SC. (ADEL.), B.A. (ADEL.), PH.D. (ADEL.), F.T.C.D. (2024)

† [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.

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.) (*Irish Research Council*)
 1.2.21 [Matthias Schmid](#), DIPLOM (ROSTOCK), PH.D. (N.U.I.) (*Science Foundation Ireland*)
 1.9.22 [Luke William Joseph Cameron](#), B.SC. (BELF.), M.SC. (BELF.), PH.D. (BOURNE.) (*Marine Institute*)
 1.9.22 [Yu Mo](#), B.SC. (SUN YAT-SEN), M.SC. (NAN. TECH.), PH.D. (MARYLAND) (*Irish Research Council*)
 1.11.22 [Abby Gilson](#), M.SC. (WALES), PH.D. (BELF.) (*Science Foundation Ireland*)
 10.4.23 [Maryam Norouzi](#), B.SC. (KHAJEH NASIR TOOSI UNIV. OF TECHNOLOGY IRAN), M.SC. (TEHRAN), PH.D. (TEHRAN) (*Science Foundation Ireland*)
 11.3.24 [Barry Walls](#), B.ENG. (ULSTER), M.SC. (ULSTER), PH.D. (ULSTER) (*National Parks and Wildlife Service*)
 1.5.24 [Caroline McKeon](#), B.A., M.RES. (SWANSEA), PH.D. (*Science Foundation Ireland*)
 1.5.24 [Cian White](#), B.A., PH.D. (*Department of Agriculture, Food and the Marine*)
 1.9.24 [Edward Knapp](#), B.A. (WAGNER), M.SC. (N.U.I.), PH.D. (N.U.I.) (*Department of Agriculture, Food and the Marine*)
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

Faculty of Science, Technology, Engineering and Mathematics

Technical Officer

[Sinead Kelly](#), B.SC. (H.E.T.A.C.), M.SC. (H.E.T.A.C.)

TRINITY CENTRE FOR THE ENVIRONMENT

Associate Professor in Stable/Radiogenic Isotope Analysis and the Environment and Director

1.10.17 [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 (2024-25)

[vacant]

Course Director for the M.Sc. in Environmental Sciences (2024-25)

[vacant]

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.

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., 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.* COSTA RICA, EDIN., ESSEX), 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.

School of Physics

Head of School

1.7.20 [Jonathan Nesbit Coleman](#), B.A., PH.D., M.R.I.A., F.T.C.D. (2005) (*second term expires 2025*)

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. (STUTT GART), 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., M.R.I.A., F.T.C.D. (2005)

Professor of Applied Physics (2007)¹⁹

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 Condensed Matter Theory (2012)¹⁹

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)

¹⁹Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Professor of Physics and Applications of Light (2018)²⁰

- 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)²⁰

- 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)

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)
 1.10.16 [Ann Louise Bradley](#), B.SC. (N.U.I.), M.SC., PH.D., C.PHYS., M.INST.P., F.T.C.D. (2009)
 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)

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)
 1.10.12 [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.)
 1.10.20 [David O'Regan](#), B.SC. (N.U.I.), M.A., PH.D. (CANTAB.), M.INST.P., F.T.C.D. (2022)
 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 [Plamen Stamenov](#), B.SC. (SOFIA), PH.D., F.T.C.D. (2020)

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)

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

- 1.5.09 [Matthias Möbius](#), M.A., M.SC. (LOND.), PH.D. (CHIC.), F.T.C.D. (2023)
 2.9.17 [Arlene Gallagher](#), B.SC. (D.C.U.), PH.D.

† [Felix Binder](#), B.SC. (MUNICH), D.PHIL. (OXON.)

† [Alessandro Lunghi](#), B.SC. (FLORENCE), M.SC. (FLORENCE), PH.D. (FLORENCE)

† [Mark Thomas Mitchison](#), B.SC. (LEEDS), M.PHYS. (LEEDS), M.RES. (I.C.L.), PH.D. (I.C.L.)

† [Johanna Maria Katherine Vos](#), B.A., PH.D. (EDIN.)

Professor Emeritus

† [John Michael David Coey](#), B.A. (CANTAB.), PH.D. (MANIT.), DIPLÔME D'HABILITATION (GRENOBLE), SC.D., DOCTEUR (h.c. GRENOBLE, LE MANS), 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

[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.

²⁰Founded for present holder only.

Faculty of Science, Technology, Engineering and Mathematics

Visiting Academics

Roman Kantor, B.SC. (PALACKY), PH.D.

Guido Mariotto, LAUREA (TURIN), PH.D.

Senior Research Fellows in Physics

1.7.16 **Karsten Rode**, DIPLÔME D'INGÉNIEUR (I.N.S.A. TOULOUSE), D.E.A. (I.N.S.A. TOULOUSE) (*E.U.*)

3.10.19 **Munuswamy Venkatesan**, B.SC. (MADR.), M.SC. (MADR.), PH.D. (I.I.T. MADR.) (*E.U.*)

Research Fellows in Physics

19.6.09 **Maria Tsoneva Stamenova**, B.SC. (SOFIA), M.A., M.SC. (KTH STOCKHOLM), PH.D. (*Science Foundation Ireland*)

1.6.13 **Rajarshi Tiwari**, B.SC. (ALLD.), M.SC. (H.R.I. ALLAHABAD), PH.D. (H.R.I. ALLAHABAD) (*E.U.*)

1.11.16 **Zsolt Gercsi**, M.SC. (E.L. BUD.), PH.D. (E.N.S. CACHAN) (*Science Foundation Ireland*)

20.4.18 **Brian Walls**, B.A., PH.D. (*Science Foundation Ireland*)

15.6.18 **Anup Kumar**, B.SC. (DELHI), M.SC. (DELHI), PH.D. (DELHI) (*Science Foundation Ireland*)

1.9.19 **Harneet Kaur**, B.SC. (DELHI), PH.D. (DELHI) (*E.C.*)

1.1.20 **Andrea Droghetti**, B.SC. (BOLOGNA), M.SC. (BOLOGNA), PH.D. (*Science Foundation Ireland*)

1.1.20 **Francesca Pietracaprina**, LAUREA (SALENTO), PH.D. (TRIESTE INTERNAT. SCH. ADV. STUD.) (*E.U.*)

1.8.20 **Ilyia Tarasenko**, B.SC. (I.C.L.), M.SC. (I.C.L.), PH.D. (I.C.L.) (*Science Foundation Ireland*)

1.10.20 **Bharathi Konkena**, M.SC. (AND.), PH.D. (I.I.S.C.) (*Science Foundation Ireland*)

1.11.20 **Smruti Ranjan Sahoo**, B.SC. (UTKAL), M.SC. (I.SCH.MINES), PH.D. (I.SCH.MINES) (*Science Foundation Ireland*)

5.11.20 **Daniel Lambert**, B.SC. (N.S.W.), PH.D. (N.S.W.) (*Science Foundation Ireland*)

1.12.20 **Frank Bello**, PH.D. (SHEFF.) (*Science Foundation Ireland*)

1.5.21 **Mugahid Ali**, B.SC. (SUDAN U.S.T.), M.SC. (ST AND., SUDAN U.S.T.), PH.D. (BELF.) (*Science Foundation Ireland*)

1.6.21 **Kuanysh Zhussupbekov**, B.SC. (EDINBURGH NAPIER UNIV.), M.SC. (EDINBURGH NAPIER UNIV.), PH.D. (*Irish Research Council*)

2.8.21 **Reena Gupta**, B.SC. (KURUK.), M.SC. (KURUK.), M.PHIL. (KURUK.), PH.D. (I.I.T. ROORKEE) (*E.U.*)

1.9.21 **Zahra Khatibi**, B.SC. (ALZAHRA UNIV.), M.SC. (I.K.I.U. IRAN), PH.D. (IRAN U.S.T.) (*European Research Council*)

1.10.21 **Shane Dooley**, B.A., M.A. (CANTAB.), PH.D. (LEEDS) (*Science Foundation Ireland*)

1.3.22 **Akash Bajaj**, B.TECH. (I.I.T. KANPUR), PH.D. (M.I.T.) (*Science Foundation Ireland*)

1.3.22 **Umut Burgaz**, B.SC. (IZMIR I.T. TURKEY), M.SC. (BARCELONA), PH.D. (EGE UNIV.) (*European Research Council*)

1.3.22 **Sourav Mondal**, B.SC. (BURD.), M.SC. (I.I.T. GUWAHATI), PH.D. (J.N.C.A.S.R.) (*European Research Council*)

1.5.22 **Majid Fazeli**, B.SC. (URMIA UNIV.), M.SC. (ZANJAN), PH.D. (T.U. ISTANBUL) (*Science Foundation Ireland*)

1.6.22 **Sayuj Sasidharan**, B.TECH. (COCHIN), PH.D. (I.I.S.C.) (*Science Foundation Ireland*)

20.6.22 **Samuel Jacob**, PH.D. (LUXEMBOURG) (*E.C.*)

12.9.22 **Leandro Ayarde-Henriquez**, M.SC. (FED. U. PARANÁ), PH.D. (ANDRÉS BELLO) (*Science Foundation Ireland*)

1.10.22 **Antonio Lorenzo Mariano**, B.SC. (BOLOGNA), M.SC. (BOLOGNA), PH.D. (GRENOBLE ALPES UNIV.) (*E.C.*)

1.11.22 **Saeid Asgarnezhadzorgabad**, B.SC. (TABRIZ), M.SC. (TABRIZ), PH.D. (SHARIF) (*Science Foundation Ireland*)

1.11.22 **Asha Devi**, M.SC. (VELLORE I.T.), PH.D. (MONASH) (*Science Foundation Ireland*)

1.11.22 **Anita Halder**, B.SC. (CALC.), M.SC. (CALC.), PH.D. (CALC.) (*E.C.*)

1.12.22 **Hodjat Hajian**, B.SC. (SHAHROOD U.T.), M.SC. (TABRIZ), PH.D. (TABRIZ) (*Science Foundation Ireland*)

1.1.23 **Alessandro Candeloro**, M.SC. (BOLOGNA), PH.D. (MILAN) (*John Templeton Foundation*)

9.1.23 **Joseph Neilson**, M.SC. (MANC.MET.), PH.D. (MANC.) (*E.U./Science Foundation Ireland*)

20.2.23 **Sony Udayan**, B.SC. (M. GANDHI), M.SC. (M. GANDHI), PH.D. (COCHIN) (*Science Foundation Ireland*)

Faculty of Science, Technology, Engineering and Mathematics

- 1.4.23 [Zahra Jalali-Mola](#), B.SC. (BU-ALI SINA UNIV.), M.SC. (ISFAHAN U.T.), PH.D. (SHARIF) (*Science Foundation Ireland*)
- 1.4.23 [Saulo Vicente Moreira](#), PH.D. (PARIS VII) (*E.U.*)
- 3.4.23 [Simon Christoph Milz](#), M.SC. (T.U. DRESDEN), PH.D. (MONASH) (*E.C.*)
- 1.6.23 [Rui Dong](#), B.SC. (NANJING), PH.D. (N.CAROLINA STATE) (*E.U.*)
- 1.8.23 [Yongliang Zhang](#), PH.D. (LIMERICK) (*Science Foundation Ireland*)
- 1.10.23 [Daniel Clarke](#), PH.D. (BELF.) (*Science Foundation Ireland*)
- 1.10.23 [Cian Gabbett](#), B.SC., PH.D. (*E.C.*)
- 1.10.23 [Antik Sihi](#), M.SC. (I.I.T. MANDI), PH.D. (I.I.T. MANDI) (*E.C.*)
- 2.10.23 [Sebastian Barwich](#), B.A., PH.D. (*Science Foundation Ireland*)
- 16.10.23 [Bernardo Ballotta](#), B.SC. (BOLOGNA), M.SC. (BOLOGNA), PH.D. (SCUOLA NORMALE SUPERIORE, PISA) (*Science Foundation Ireland*)
- 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.TECHNOL., LAUSANNE) (*Swiss National Science Foundation*)
- 15.1.24 [Parvathy Harikumar](#), B.SC. (MADRAS CHRISTIAN COLLEGE, INDIA), M.SC. (MADR.), PH.D. (INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, INDIA) (*Science Foundation Ireland*)
- 15.1.24 [Navaj Bapuso Mullani](#), B.SC. (SHIV.), M.SC. (SHIV.), PH.D. (HANYANG) (*Science Foundation Ireland*)
- 1.2.24 [Igor Chunin](#), M.SC. (NIZHNY NOVGOROD STATE UNIV.), PH.D. (*Science Foundation Ireland*)
- 25.3.24 [Hari Kumar Yadalam](#), M.SC. (S.S.S.I.H.L.), PH.D. (I.I.S.C.) (*Science Foundation Ireland*)
- 1.7.24 [Ke Li](#), B.SC. (HUBEI), PH.D. (FUDAN) (*Science Foundation Ireland*)
- 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) (*European Research Council*)
- 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) (*Irish Research Council*)
- 1.9.24 [Varun Ranade](#), B.SC. (PANJAB), M.S. (I.I.S.E.R. MOHALI), PH.D. (I.I.S.E.R. MOHALI) (*Irish Research Council*)
- 1.10.24 [Tomas Enrique Muller-Bravo](#), B.SC. (CHILE), M.SC. (C.U. CHILE), PH.D. (STON.) (*European Research Council*)
- 1.10.24 [Arup Sarkar](#), B.SC. (CALC.), M.SC. (CALC.), PH.D. (I.I.T. BOMBAY) (*E.C.*)
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)

Faculty of Science, Technology, Engineering and Mathematics

Inter departmental teaching centre within the Faculty

BIOLOGY TEACHING CENTRE

Professor in Zoology and Director of the Centre

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

Biology Teaching Manager

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

Chief Technical Officer, Grade I

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

Senior Technical Officers

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

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