



An Coláiste Ollscoile, Baile Átha Cliath
University College Dublin



Searmanas Bronnta
Conferring Ceremony

2 December 2024

11 am





University College Dublin



University College Dublin (UCD) is one of Europe's leading research-intensive universities where undergraduate education, graduate masters and PhD training, research, innovation and community engagement form a dynamic continuum of activity.

The University was established in 1854 by St John Henry Newman, whose classic work 'The Idea of a University' is one of the most enduring texts on the value of higher education. His vision, 'True enlargement of mind', embodies the aspiration to provide a holistic experience and inspiring environment beyond the classroom. It is a rallying call for the University and its community to unleash the unique potential of the individual to meet global challenges and "to benefit the wider world".

Today UCD is Ireland's largest university with over 33,000 students. Irish school-leavers benefit from the highly innovative and flexible UCD Horizons undergraduate curriculum. As Ireland's leader in graduate education UCD has almost 10,000 graduate students.

In Ireland, UCD is home to over 8,500 international students and delivers programmes to almost 4,000 students on overseas campuses. In addition, the University places great emphasis on the internationalisation of the Irish student experience – preparing all UCD students for future employment and life that crosses borders, boundaries, and cultures.

Originally known as the Catholic University of Ireland, the University became UCD in 1908 and is a constituent college of the National University of Ireland (NUI). In 1997, UCD became an autonomous university within the loose federal structure of the NUI, and UCD students are awarded degrees from the National University of Ireland.

UCD has been a major contributor to the making of modern Ireland. Many UCD students and staff participated in the struggle for Irish independence and the University has produced four Irish Presidents and five Taoisigh. Among UCD's well-known alumni are authors (Maev Binchy, Roddy Doyle, Emma Donoghue, Flann O'Brien), former European Commissioner (Peter Sutherland SC), directors (Neil Jordan, Jim Sheridan) and sports stars (Brian O'Driscoll, Kevin Moran, Rena Buckley and Paul O'Donovan). Perhaps the best known of all is the writer James Joyce, who completed his Bachelor of Arts at the University in 1902.

UCD Alumni Relations

As you start your journey as a UCD alumnus/alumna, we encourage you to stay connected. Our Alumni Relations team runs a full programme of events and reunions, in Ireland and overseas, offering networking and other opportunities for you to keep in touch – with each other and with the University. Additional services include a Reader's Card for UCD's libraries, some sports and adult education discounts, affinity products and a range of other services.

UCD alumni continue to make their mark in every aspect of life and today's graduates will be no different. Stay in touch and let us know how you are getting on.

[Get Connected/Stay Connected](#)



Order of Proceedings

Procession of graduands
Procession of academic staff followed by Deans, Vice-Presidents and President
The President declares open a Meeting of the University for the purpose of conferring degrees
The Dean requests the graduands for each degree to stand
The Principal presents the graduands to the President in Latin
The President admits the graduands to the degree in Latin
The Dean calls the names of the graduates who proceed to the platform
The President presents the degree scroll to each graduate
Formal graduation address
Academic procession followed by procession of graduates

Formula of Presentation of Graduands

Latin

Praehonorabilis Praeses, totaque
Universitas.

Praesento vobis hasce meas filias
filiosque meos, quos omnes scio
tam moribus quam doctrina habiles
et idoneos esse qui admittantur ad
Gradum _____; idque tibi fide
mea testor ac spondeo, totique
Academiae.

English Translation

Right honourable President and
Members of the University.

I present to you these students whom
I know to be as upright in character
as they are skilled in their field of
study and qualified for admission to
the Degree of _____; and in good
faith I vouch for this and hold myself
responsible to you and to the whole
academic assembly.

Formula of admission by the President

Latin

Auctoritate mihi concessa, admitto
vos ad Gradum _____.

English Translation

By the authority vested in me, I admit
you to the Degree of _____.

Honours Degree of Bachelor of Science

(Engineering Science)

Azad, Kamrujjaman
Cantwell, Craig
Duke, James Eamonn
Van Den Maagdenberg, Megan Louisa Joan

Degree of Master of Engineering

(Energy Systems Engineering)

A M A Alsharrah, Khaled
Alenezi, Meshari A F A A KH

(Electronic & Computer Engineering)

Nic Artain, Caoileann

(Manufacturing Engineering)

Amjad, Muhammad Omer
Dif, Nour Elyakine
Dike, Nnaemeka
Fernando, Nallawarige Manju Madusanka
Khan, Muhammad Raza
Lin, Chenwei
Narayan Biswas, Ankan
Quintas Baylina, Maria do RosÃ¡rio
Rehman, Obaid Ur
Valdivia Andrade, Oscar Fabrizio
Xu, Honglei
Zhou, Hang

Degree of Master of Engineering Science

(Biopharmaceutical Engineering)

Al Kadhim, Adnan Badri A
Chakrabarty, Debika
Chandru, Kaushik
Chey, Zoe Ee
E, Zijian
Fan, Yao
Feng, Yuan
Fennell, Aisling
Gao, Tianhui
Han, Jie

He, Yuying
Johnson, Carol Tresa
Kavalerova, Elita
Li, Hang
Li, Zhengyuan
Lim, Zoe En Yee
Manambat Kaloor, Vaishnavi
Moey, Yi Xin
Nair, Sreelakshmi Sadanandan
Orme, Brian
Raccouard-Friser, Edouard
Roychowdhury, Srishti
Wang, Yimeng
Wang, Zichenxi

(Chemical Engineering)

Hicks, Emma
Ojong, Tabi George

(Electrical Power Networks)

Yu, Yiyang

(Electronic & Computer Engineering)

Aydar, Emile
Emuru, Geyasree
Hammad, Ali
Li, Hang
Li, Yaning
Liu, Jiacheng
Liu, Xiaotan
Mahajan, Nilay
Patil, Sangharsh Arun
Qiao, Yu
Shaikh, Atique Babulal
Singh, Anant
Srinivas, Sonia
Swain, Subhransu

(Engineering Management)

Bello, Clément
Bénard, Mathilde
De Souza, Rihadh
Demey, Clélie
Dhakate, Rachita Kishor
Hidalgo Ruiz, Alvaro

Jagdale, Vaishnavi Sandip
Kiernan, Fearghal Thomas
Klein, Mathilde
Kulangara, Emmanuel Bobby
Lambert, Liam
Liscouet, Iwan
Lopes, Leon
Muruganandam, Rajsudhan
Nathan, Tom
Ogwudiegwu, Uzoma
Ohayon, Lauren
Perchant, Valentin
Qureshi, Mohammed Shadan
Tiftik, Cenk
Torres Cobos, Lorena
Trivedi, Shivam
Vengadassalam, Deeban Babu
Wu, Yuxin

(Food Engineering)

D Souza, Joseline Janet
Eldhose, Christina
Jeevanandan, Sarva Nivashini
Krishnamurthy Suryanarayanan, Anirudh
Li, Weizheng
Shi, Jinghan
Sindhu, Susmitha
Suku, Vismaya
Zhong, Xinyi

(Materials Science & Engineering)

Leroy, Julie
Pokala, Mukesh
Sharif, Royes Assaduzzaman
Viwatthanasittiphong, Pavares
Zhou, He

(Structural Engineering)

Aduka, Gasper
Badenhorst, Jurgens Johannes
Boro, Susmita
Cullen, Richard
Joseph, Mereena Elizabeth
Valliappan, Manickam
Wankhade, Sanskruti Umesh

(Water Waste and Environmental Engineering)

Biju, Ameliah Susan
Brickenden, Rory
Halder, Swarna
Leija Torres, Laura Grissel

Maher, Cormac Hugh
Tarya, Rida Sohail
Tugume, Brian
Uduebor, Wisdom

Degree of Master of Regional and Urban Planning

Chialvo, Luca
Eccleston, Jamie
Elliott, Crea
Harte Murray, Maria
McSweeney, Aoife
Monaghan, Gregory
Ryan, Eoin Michael
Wingerd, Rayna

Degree of Master of Science

(Architecture, Urbanism & Climate Action)

Abu Hilal, Rola
Gan, Madeleine
Kaur, Jaspreet
McCabe, Ben (Bernard)
Ramasamy, Harish
Sombi, Stephen
Vora, Herin Bipin
Zaheer, Ali

(Environmental Policy)

Ascon, Pauline
Aydin, Ozlem
Farrugia, Yanika
Gianni, Leo
Hsieh, Tzu-Chin
Jose, Nimisha
Kalandadze, Elizabeth
Macke, Benjamin
McCann, Ross
Ross, Channelle
Weir Mc Erlean, Georgia
Whelan, Niamh Catherine

(Environmental Sustainability)

Nulty, Matthew
O'Neill, Lisa

(Environmental Technology)

Ayala Raineri, Pedro Hernan
Doerfler, Mary
Garcia-Pintos Barbeito, Alicia
Goddard, Tai

McDonald, Nadia
Odunze, Daisy

(Sustainable Energy & Green Technologies)

Antony, Ashly
Azcona, Maialen
Balakumar, Oviya
Buquet, Maxime
Chen, Junyao
Conroy, Ultan Patrick
Deasy-Millar, Aisling
Jiang, Shijun
Le Dain, Maitena
Liu, Jiatao
Lu, Wenjing
Nwogbo, Chinedu
Rocano, Bryan
Smith, Rachael Cameron

(Urban Design & Planning)

Ahmed, Sardar
Biharilal, Rishita Sharma
de Oliveira Tai, Catarina
Gu, Zhaoqiong
Gupta, Khushbu
Leavy, Patrick John
Munavar, Ayesha Afreen
O'Sullivan, Sally Anne

Degree of Doctor of Philosophy

Azad, Abdur Rahman Al
Phase Field Modelling of microstructure evolution
and non-equilibrium alloy solidification

Buckley, Ciaran
Analytical Characterisation of Biotherapeutic
Process Residuals and Critical Quality Attributes

Cerca, Mariana
Navigating Sustainability: Integrating Social
Dimensions in Regional Biorefinery Planning

du Bois de Dunilac, Sophie
Skin Biomechanics and Mechanoreceptor Firing
during Manual Tactile Contact

Glowatz, Matthias Alexander
Augmenting the Learning Experience The ALEX
Implementation Framework for Higher Business
Education From Affordances to Implementation

Guan, Tianyu
Development of Ni-based lubricating moulds for
defects-free polymeric micro/nano fabrication

Jagannath, Akshaya
Production of polymer surfaces for in vitro
diagnostics application by micro-injection
moulding

Lennon, Ciaran Dermot
Characterisation of 3D Printed and Hybrid 3D
Printed/Wrought Grade 23 Titanium Components
for Orthopaedic Applications.

Li, Xiaolin
Decentralized Processing Techniques for
Biomedical Signal Classification

Minyan, Zhao
Use of Remote Sensing for Monitoring Irish
Water Quality

Muñoz, David
Modular Neural Controllers for Predictive
Simulations of Lower Limb Tasks

Noore, Shaba
Extraction and encapsulation of Bioactive
compounds employing novel technologies.

O'Mahony, Marie
An Assessment of the Transformative Impact of
SMART Materials and Systems as a key driver of
Innovation in the development of Wearable
Technologies.

O'Sullivan, Denis
Next Generation Plasma Medicine Tool for the
Deposition of Biomolecules and Pharmaceuticals

Paetzold, Ryan
Additive Manufacture of Parametrically
Modulated Porous Scaffold Architectures for
Medical Device Applications

Pant, Abhay
Hardening behaviour of ultra high strength
pearlitic steels: An experimental study

Petropoulos, Nikolaos
Elements of Quantum Neuromorphic Learning
and Information Processing on Semiconductor
Quantum Dot Arrays

Sun, Wenbin
Finite Element Beam Models for Rope
Applications and Cord Manufacturing

Tsolaki, Evangelia
Ionic Liquids as Enabling Formulations for Poorly
Bioavailable Drugs

Vance, Charlene
Life cycle assessment of future biorefinery
systems Quantifying sustainability in a changing
world

van Roosmalen, Roderick Nicolaas
Development of a Green Biorefinery Whole Cell
Biosensor Array

Veisee, Soroush
Efficiency Enhancement of GaN MMIC Power
Amplifiers via Distributed Power Combining

Visentin, Anna
Developing genetically engineered Escherichia
coli to biorefine lactic acid from fermented
second-generation feedstocks

Wang, Qiang
Towards Efficient Learning of Dexterous Robotic
Manipulation using Deep Learning Techniques

Wang, XinHui
High-Precision and Large-Area 3D Printing of
Microfluidic Chips via Digital Light Processing

Wang, Xu
Design Methodology for Fractional-N Digital
Frequency Synthesizers to Minimize System Jitter
and Spurs

Warby, Cian
Mechanical Effects of Marine Growth

Yoon, Hongsuk
Embodying Empathy: Inclusive Virtual Reality
for Extreme user Experience

Zaki, Sana
Shaping and Electropolishing of Ni Micro Mould
Tools to Reduce Demoulding defects in the
Microinjection Moulding Process

COLLEGE OF SCIENCE

Degree of Master of Science

(Computer Science)

Agarwal, Raghav
Agarwal, Reshu
Aggarwal, Oshin
Arora, Kushagra
Asgekar, Ria Rahul
Bachal, Kshitij Jiteenprasad
Bai, Yu
Banerjee, Subhomoy
Baskaran, Shanmuhapriya
Bhamburkar, Sudhanshu Shekhar
Black, Jake
Bo, Yuchen
Bozic, Karlo
Cai, Wenjie
Cao, Wenyang
Carey, Scott
Chen, Shu
Corrocher, Luca
Dang, Shikhar
Dempsey, Diarmuid
Deshmukh, Piyush Rajendra
Duan, Tianhao
Dus, Mattia
Dutta Chaudhury, Agniva
Fan, Guiyang
Feng, Ling
Fernandes, Gavin Elwin
Fernandes, Jennifer George
Flavin, Anthony W
Gaikwad, Satish Abasaheb
Gengaje, Shubhankar Sachin
Goture, Sneha Shivanand
Gupta, Kalpit
Harmalkar, Rigved Amol
He, Yuhong
Jain, Ayushi
Jha, Prakash Ashok
Jia, Dandan
Jiang, Fan
Joshi, Rutvik Manish
Kak, Supriti
Kanojia, Kashish
Kenny, Christopher
Khatavkar, Aditya Prashant
Khatib, Maroof
Lan, Qiao
Lee, Chungman
Lee, Kai Yang
Li, Chunlin

Lin, Han
Ling, Li Ya
Magdum, Karan
Malappan, Nigel Johnson
Margherini, Giorgio
Mathur, Sakshi
McAleese, Stephen
Melath, Aadon Joseph
Mitchell, Richard
Mohamed Faizal, Riyaz Ahmed
Murthy, Likitha
Narula, Lakshay
Narula, Pranav
Nayak, Priya Santharam
Nayyar, Sauransh
Ning, Ziyuan
Okorji, Chikeluba
Pang, MIngYu
Patil, Sharayu Sanjay
Patil, Swapnil Nanasaheb
Patra, Abhirup
Pradheep, Pravesh
Pujari, Adnyey Shrikrushna
Rane, Ojas Ninad
Ranjan, Devashish
Ravalia, Vishaal Dhirajlal
Ravi, Tejus
Ravi Govind Raju, Jeevan Raju
Ravi Nimonkar, Anurag
Renuka Meiganesan, Vigneshwaryi
Ryan, Miguel Angelo
Samuel Selvaraj, Rita Sharon
Sapkal, Sumeet
Saraswat, Kaushal
Sarlashkar, Rujuta Shridhar
Sathyendran, Abhijith
Shah, Abhi Dharmendra
Shah, Janice Rajesh

Shashidhara, Nithin
Sikka, Haritik
Singh, Navjot
Singh, Pushkar Kumar
Sivakumar, Avantika
Sivakumar, Pooja
Stiller, Timon
Sukre, Aakash Ramnath
Suresh, Sethu
Tathagat, Siddharth
Tran, An
Unnam, Hitesh
Venkadesh, Jaya Ananth
Vijayakumar, Rohith
Vir, Mihir
Vivek, Nishant
Wadmare, Abhishek Vijaykumar
Wang, Haoyu
Wang, Jie
Wang, Peiyun
Wen, Zhilong
Wille, Jonas
Xu, Shunyi
Yahn, Zachary
Ye, Junming
Yi, Jintao
You, Weijiong
Yu, Zihao
Zhang, Yilin
Zhao, Yiming
Zheng, Xing
Zhong, Shaofeng
Zhou, Jiajun
Zhou, Jingzhi
Zhu, Hanchi
Zhu, Zihao
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Ceol leis an Ceathairéad Teaghrán Astral
MUSIC BY THE ASTRAL STRING QUARTET

Handel
Charpentier
Handel

Water Music – Hornpipe
Te Deum (Prelude)
Firework Music ‘La Rejouissance’

This list is for information only and is not an official record.
The University cannot accept responsibility for errors or omissions.

Laoi na hÁilleachta

I gcoill Fómhair faoi chiúnas clabhstrach na gcrann
Tháinig duille feoite ag foluain anuas go mall
Trí cholúin na beithe, trí áirsí na dara,
Trí stuanna míne na beithe, trí stuanna cama cumhdachta na dara,
Ó uaine go haraile,
Duille fáin faoi chiúnas clabhstrach na gcrann
Is spreagadh an fear chun filíochta leis an áilleacht a chonaic sé ann.

In an Autumn wood under the cloistered quiet of the trees
A withered leaf floated slowly down
Through the columns of birch, through the arches of oak,
Through the smooth arcs of birch, through the bent covering arcs of oak,
From one green to another,
A stray leaf under the cloistered quiet of the trees
And the man was moved to poetry by the beauty he saw there.

By Eoghan Ó Tuairisc.

These are the opening lines from *Laoi na hÁilleachta*, a poem on the beauty of the world, published in Ó Tuairisc's first collection of poetry, *Lux Aeterna* (1964). Poet, Novelist and Dramatist, Eoghan Ó Tuairisc wrote in both Irish and English. He received a BA and MA from UCD in the 1940s.

