- School of Engineering Prizegiving
- Friday, 6th June 2025
- 12:00 PM

Hosted by Dr Alan Morrison, Electrical and Electronic Engineering

Studio for Innovation and Design, Ashley Cummins Building



Prize winners group photo (centre back, event Chair, Dr Alan Morrison, Electrical and Electronic Engineering)

Tr. Paul Cahill Memorial Prize

The **Dr Paul Cahill Memorial Prize** is in memory of Dr Paul Cahill who died in August 2022 and is donated by Paul's family.

A graduate of UCC, Paul completed his BE (Hons) in Civil Engineering in 2011 and subsequently undertook a PhD investigating vibration-based health monitoring of civil infrastructure using energy harvesting techniques; from which he graduated in 2016.

The Dr Paul Cahill Memorial Prize honours Paul's commitment to research and learning by recognizing the outstanding dissertation in the BE/ME in Civil, Structural and Environmental Engineering.

Award Value: €500

Eligibility:

- BE (Hons) Final Year Project (CE4002)
- ME Dissertation (CE6009)
- **Recipient:** Gregory Paul (ME, CSE)



Photo: I to r: Gregory Paul, Mr Hugh Cahill (brother of Paul) and Saba Loftus, SEFS.

🔀 Dr. Elmer Morrissey Memorial Scholarship

The Dr. Elmer Morrisey Memorial Scholarship provides an annual Scholarship to an outstanding student in any of our undergraduate engineering programs that in addition to excelling academically also made impactful contributions to student life in UCC.

The scholarship is supported by a fund with trustees consisting of classmates, colleagues and friends of Dr. Elmer Morrisey, who graduated from UCC with a **BE in 2002 and a PhD in 2006**, so we can celebrate Dr. Morrisey's life achievements and acknowledge new generations that, like him, excel academically and also give outstanding contributions to society.

Award Value: €1,500

Recipient: Eabha Keely (ME, CSE)

(Unable to attend; represented by parents and sister)

Remarks by: Louise Smith (Elmer's best friend and Scholarship committee member)



Photo: Eabha's parents came to represent her on the day. Pictured with members of the Elmer Morrissey Commmittee

Joe Gantly Prize

The **Joe Gantly Prize** also celebrates the memory of an outstanding contributor to our community that was also taken from us way too early. Joe Gantly is known to many here for his influential work in industry and the business community, having served in UCC's Governing Body. His contribution to the community also included having been President of Cork's Chamber of Commerce, which sponsors this award in his memory. The Prize is awarded to the student that makes the best presentation about his 8-month long work placement in one of our Integrated Masters programmes.

Every year a selection committee including a representative from the Cork Chamber considers one selected student from each ME programme, awards a 1st prize to one and runners-up to the others.

Awarded By: Cork Chamber of Commerce

Winner: Eabha Keely (ME, CSE)

8 Runners-Up:

 Eoghan Brennan (EEE), Jack O'Sullivan (Energy) — in attendance and Mary O'Sullivan (Process & Chemical)

Remarks by: Prof. Maria de Sousa Gallagher



Photo: Jack O'Sullivan (I), runner up with Prof Maria De Sousa Gallagher and winner Eabha Keely's parents

Prof. Gerard Wrixon Prize (EEE)

Prof. Wrixon was a Professor in Engineering and then President of UCC, having been instrumental in materialising a culture of excellence and ambition for the University. His extraordinary achievement in the creation and development of what is now the Tyndall National Institute is of particular pride to us. Tyndall is by far the foremost Research Institute in Ireland, in any area of research, and one of the main ones in Europe, and I dare say, the World. Starting from humble beginnings as a Microelectronics Research Centre, it now intervenes in varied areas of technology, perhaps also as microelectronic and nanotechnologies developed applications in virtually everything.

Awarded to the top graduate of the 5-year ME in Electrical & Electronic Engineering.

Award: Medal + €250

♠ Recipient: Ethan Hussey (EEE)
(Not in attendance; parents will accept)

Presented by: Professor Peter Parbrook, Electrical and Electronic Engineering



Photo: Helen Buckley, School manager (I), Ethan's parents, ctr, and Prof Peter Parbrook, Electrical and Electronic Engineering

CEIA Prize (BE EEE)

The **Cork Electronics Industry Association Prize** is sponsored by the CEIA. which comprises of over 50 companies in the Cork Area, various relevant State Agencies and the Higher Education Institutions of Munster. Founded in 1984, throughout its life, the CEIA has witnessed the remarkable growth of a World-class business location in our community, partly a testament to a successful symbiosis between academia and industry, which we have been celebrating with this award.

The Prize is awarded to the student that graduates top of his class in the 4-year **BE in Electrical & Electronic Engineering** (highest final aggregate marks), consisting of a medal and a parchment.

Award: Medal + Parchment

Recipient: Sean Coombes

Remarks by: Prof Peter Parbrook, Electrical and Electronic Engineering, UCC



Photo: Helen Buckley, School manager (I), Brenda Cooper representing CEIA, Sean Coombes and Prof Peter Parbrook, Electrical and Electronic Engineering

Qualcomm Top of the Class Award (Year 1)

The Qualcomm Top of the Class Award prize should be called the Most Promising Electrical/Electronic Engineer Award, as it is given to the 1st year student with the highest mark in EE1007, the introductory module of Electrical and Electronic Engineering that all 1st year students take, and that goes on to select the Electrical & Electronic Engineering degree in 2nd year.

Award Value: €2,000

Recipient: William Hetherington

Remarks by: Aileen Kelly- O'Sullivan, Qualcomm





Photo: Helen Buckley, School manager (I), Paul Kelleher, Qualcomm, Prof Emanuel Popovici, Electrical and Electronic Engineering, William Hetherington, Aileen Kelly-Osullivan, Qualcomm, Saba Loftus, SEFS and Prof Peter Parbrook, Electrical and Electronic Engineering

Qualcomm EEE Excellence Award

This award, which consists of a prize of €3,000, is made to the student who achieved the top percentage graduation mark in Electrical and Electronic Engineering (BE or ME programmes) which shall not be lower than 80%. Also, the student should have achieved first class honours in Electrical and Electronic Engineering in each year of study at UCC.

Award Value: €3,000

Recipient: Sean Coombes (2nd award today)

Remarks by: Aileen Kelly-O'Sullivan / Paul Kelleher





Photo: Helen Buckley, School manager (I), Prof Emanuel Popovici, Electrical and Electronic Engineering, Paul Kelleher, Qualcomm, Sean Coombes, Aileen Kelly-Osullivan, Qualcomm, Saba Loftus, SEFS and Prof Peter Parbrook, Electrical and Electronic Engineering

Postgraduate Research Publication of the Year

The postgraduate publication of the year prize is awarded to the best peer-reviewed academic papers submitted by a registered (or recently graduated) research students in the School of Engineering and Architecture.

Winner: Tinghao Liu (in attendance)

Tunners-Up:

Dominic Lightbody (not in attendance)

Daragh Crowley (not in attendance)

Remarks by: Gordon Lightbody

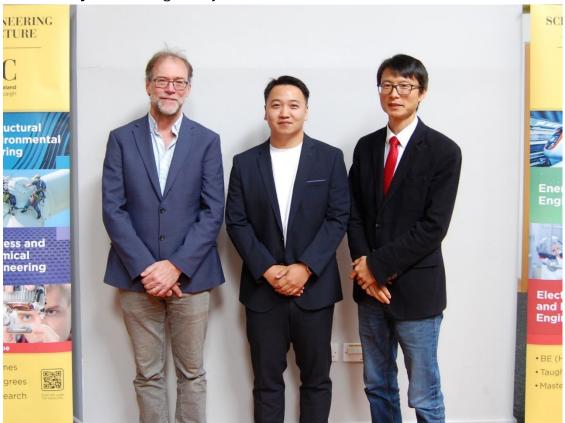


Photo: Prof Gordon Lightbody, Electrical and Electronic Engineering, Tinghao Liu and Prof Guangbo Hao (supervisor)

☒ School of Engineering Research Image Award

Showcases visual representation of research achievements.

• 1st Prize (€500): Xue Ning (in attendance)

• 2nd Prize (€200): Chao Wang (not in attendance)

• 3rd Prize (€100): Luca Colavecchi (in attendance)

Remarks by: David Wall



Photo: Dr David Wall, Civil, Structural and Environmental Engineering, Xue Ning (winner), Xue Nings friends, Luca Colavecchi (runner up) and Helen Buckley, School Manager.

Horner Best Poster Award (EEE BE Capstone Projects)

Awarded for outstanding poster presentation.

Sponsored By: Horner Automation Group (Value: €600+)

Coordinator: Prof. Nabeel Riza

Winner: Joe Rudden (Not in attendance)

8 Runners-Up: Sean Ahern, Jacob Bicuss, Yiber Sadiku (All not in attendance)

Remarks: Dr Alan Morrison





Photo: Saba Loftus, SEFS, Brenda Cooper, Horner Automation, Prof Peter Parbrook, Electrical and Electronic Engineering and Helen Buckley, School Manager.

😂 NE Best Poster Presentation (Energy Engineering)

Winner: Nathan Barr (4th Year Energy)

Sponsored by: Statkraft Ireland

Project Title: "A simulation-based assessment of solar battery storage in Irish homes"

Supervisor: Prof. Hannah Daly

Remarks by: Paul Leahy





Photo: Dr Paul Leahy, Energy Engineering, Nathan Barr and Helen Buckley, School Manager.

S John Joseph McCarthy Scholarship (Civil Engineering)

Awarded to a student who contributed significantly to UCC sports.

Award Value: €750

Donor: Mr. John McCarthy (BE'79)

**Recipient: Michael Carroll (Not in attendance)

Represented by: Joann Carroll (mother)

Remarks by: John MacCarthy



Photo: Saba Loftus, SEFS, Mr John MacCarthy, Joann Carroll and Helen Buckley, School Manager.

Best EEE Final Year Project – Best Student Award

Award Value: €300

Winner: Ellen Maye



Photo: Prof Nabeel Riza, Chair Professor, Electrical and Electronic Engineering, Ellen Maye, Helen Buckley, School Manager and Prof Peter Parbrook, Electrical & Electronic Engineering

Best ME Dissertation (EEE)

Award Value: €300

Winner: Orla Cowhig

Remarks by: Prof. Nabeel Riza



Photo: Helen Buckley, School Manager, Prof Nabeel Riza, Chair Professor, Electrical and Electronic Engineering, Orla Cowhig and her father.

The John Murphy Postgraduate Research Fellowship in Civil Engineering 2025

J. Murphy & Sons Ltd. of London funded this fellowship in 1977 to emphasise the value of research in the advancement of the practice of Civil Engineering, and to enable professional engineers to engage in research for a limited period. His object is to foster research on engineering problems, emerging in practice, which are associated with the industrial development of Ireland, and its natural resources. It is intended that the fellowship should be held by a person or persons actively concerned with the solution of engineering problems demonstrably generated by, and of major significance to, the practice of Civil Engineering in Ireland. In all cases, preference will be given to candidates whose research projects most closely accord with the letter and the spirit of this intention.

Winner: Maria Sabadotti

Award Value: **€8,250 per annum**

Remarks by: Prof. Jerry Murphy



Photo:, Prof Marguerite Nyhan, Civil, Environmental & Structural Engineering, Prof Jerry Murphy, Civil, Environmental & Structural Engineering, Maria Sabadotti and Helen Buckley, School Manager.