

ICI Chemistry Colloquium at UCD 2022 O'Brien Centre for Science 15/16 June



Final Schedule

Wed 15th June, 9.15 AM: Welcome: Professor Pat Guiry, President, Institute of Chemistry of Ireland

Theatre D (Agilent Sponsored)

Theatre E (Mason Technology Sponsored)

9.30 – 10.50 Organic Synthesis (Chair: P. Byrne) Materials 1 (Chair: D.G. Gilheany)

Cian Reid Aisling Fleming
Sheila Fitzgerald Yaoguang Song
Ashis Dhara Nilotpal Kapuria
Alex Gibney Reabetswe Zwane

Tea/Coffee, Mounting of Posters

11.30 – 12.50 Reaction Mechanism (Chair E McGarrigle) Materials 2 (Chair: K.M. Ryan)

Joshua O'Donnell Vivek Christhunathan

Gavin Lennon Anthony Dodd Lorna Doyle Mohini Mishra Sadbh Byrne Yiming Huang

Lunch (Local Outlets)

2.00 – 3.00 Biological Activity (Chair P.V. Murphy) Chemical Imaging (Chair: J. Lowry)

Eoin HeverDavid CullinaneMark StitchColm McKeeverCaytlin BoylanNiamh Curtin

Tea/Coffee, Viewing of Posters, Presentation by Almac about Careers

4.00 – 5.00 **Dr Matthew O. Kitching**, Durham University, Theatre D

Almac Enantioselective Crystallographic Synthesis of Ammonium Cations
Plenary Lecture and a Potentially Limitless Chiral Pool via Conglomerate Crystallisation

5.30 – 8.30 **Poster Session** with associated Hot Food and Drinks reception

Sponsored by the Royal Society of Chemistry, Local Section

5.30 – 6.30 Even-Numbered Posters; 6.30 – 7.30 Odd-Numbered Posters

Thursday 16th June Theatre D (Fluorochem Sponsored) Theatre E (GPE Scientific Sponsored)

9.30 – 10.50 Flow Chemistry (Chair: M. Baumann) Medicinal Chemistry (Chair: F. Kelleher)

Cormac Bracken Cathal Caulfield
Ailbhe Ryan Karolina Wojtczak

Lara Nolan Hua Tong
Aoife Kearney Liam Fitzgerald

Tea/Coffee

11.30 – 1.10 CO₂ Chemistry (Chair J. Sullivan) Therapeutic Agents (Chair: S. Bell)

Florian Cerpentier Ioannis Titilas
Kristy Stanley Neville Murphy
Daniel Kerr Ashutosh Sharma
Qi Huang Avelino Ferreira
Amy Bridget Lowry Erika Mooney

1.15-1.30 Closing: Professor James Sullivan & Prize Giving: Professor Pat Guiry (Prizes ICI Sponsored)