



UNIVERSITY
OF MEDICINE
AND HEALTH
SCIENCES

45th Institute of Chemistry of Ireland Congress 2021

'Impacting Healthcare with Chemistry'

in honour of Sir Charles A. Cameron
on the centenary of his death

<https://www.rcsi.com/cameron/index.html>

Co-hosted by the ICI Young Chemists' Network (ICI YCN) and
RCSI, University of Medicine and Health Sciences

Thursday, 30th September, 2021

09.30 – 17.00

Virtually (Zoom)



Sir Charles A. Cameron
1830-1921

Please complete the registration form no later than Tuesday, 28th September, 2021 if you wish to attend:

<https://forms.gle/NpYGCi5LxmbNyMS5A>

For any queries, please contact: youngchemists@instituteofchemistry.org

09.30-09.45	Welcome, Introduction and Announcement of the ICI Postgraduate Awardee 2021 Professor Celine Marmion, RCSI, University of Medicine and Health Sciences and Institute of Chemistry of Ireland President
09.45-10.15	<i>'Challenges in and solutions towards identifying protective epitopes for the development of fungal glycolconjugate vaccines'</i> Professor Stefan Oscarson, University College Dublin
10:15-10.45	<i>'Chemistry can transform a nano-onion into a sniper, but how?'</i> Professor Silvia Giordani, Dublin City University
10.45-11.00	Coffee Break
11.00-11.30	<i>'Using Chemistry to Highlight the Health Risks of Vaping'</i> Professor Donal O'Shea, RCSI, University of Medicine and Health Sciences
11.30-12.00	<i>'Synthesis of Carbohydrate Based Ligands for Proteins and Vaccine Design'</i> Professor Paul Murphy, NUI Galway
12.00-12.30	<i>'A Radical Approach to Probing Enzyme Inhibition'</i> Professor Joanna McGouran, Trinity College Dublin
12.30-13.00	<i>'Tackling the Challenges of using Surface-Enhanced Raman Spectroscopy for Biological Samples'</i> Professor Steven Bell, Queen's University Belfast
13.00- 13.10	Closing Remarks Professor Celine Marmion, ICI President
13.10-14.00	Lunch

Institiúid Ceimice na hÉireann; P.O. Box 9322, Ravensdale Road, Dublin D03 CY66

Email: secretary@instituteofchemistry.org

Patron: Michael D. Higgins, President of Ireland

www.chemistryireland.org/



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14.00-14.05	Welcome and Introduction Dr Mark Kelada, ICI Young Chemists' Network Chair
14.05-14.45	Building Your Career Thornshaw Scientific Recruitment
14.45-15.40	Tips for Early Career Researchers Dr Kieran Nolan, Dublin City University and Dr Joseph Byrne, NUI Galway
15.45-16.00	Coffee Break
16.00-16.20	Networking Session Facilitated by the ICI YCN Committee
16.20-16.50	Panel Interview with Successful Young Chemists ICI Postgraduate Awardees
16.50- 17.00	Closing Remarks Dr Mark Kelada, ICI Young Chemists' Network Chair

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