

VOICE OF INSTITIÚID CEIMICE NA hÉIREANN



## Irish Chemical Newsletter

Institute of Chemistry of Ireland December 2018

Welcome to *Voice*, the occasional newsletter of the Institute. Your 2019 ICI Diary is enclosed with this mailing and I am taking this opportunity to fill you in on our main activities during the past year. You can see photos of our various events on our website.

To keep up to date with our activities, please visit our website: [www.chemistryireland.org](http://www.chemistryireland.org)

You are reminded that our journal, *Irish Chemical News*, is now only available in electronic format. It can be downloaded from our website and we will send it to you if you have provided an email address for this and other communications.

**Do not delay!!! you can subscribe to our e-mail list by sending an e-mail to:- [info@instituteofchemistry.org](mailto:info@instituteofchemistry.org)**

### Institute of Chemistry of Ireland Congress 2018

This year's congress was held at AIT, 24<sup>th</sup> May 2018 and the topic was

**Drug Development, Delivery and Manufacturing.** *Talks included:*

Overview and AIT Research: Matt Moran, Director, Biopharmachem Ireland 'The Biopharma Industry in Ireland'; Dr Sean Lyons, AIT, 'AIT Research overview'; Prof Clem Higginbotham, AIT 'Development of Novel Polymeric Drug Delivery Systems' and Dr Michael Nugent AIT, 'Hydrogel Drug delivery from an academic and industrial perspective'.

Research Topics: Prof Celine Marmion, RCSI 'Exploiting Metallo-Prodrug Strategies to generate Multi-Targeted Cancer Therapeutics'; Prof John Gilmer, School of Pharmacy, TCD 'History of Solvotrin - lessons learnt'

Legislation: Anne Hayes HPRA, 'Safety Features – Medicinal Products for Human Use Commission Delegated Regulation (EU) 2016/161, Implementation from a Regulatory Perspective'

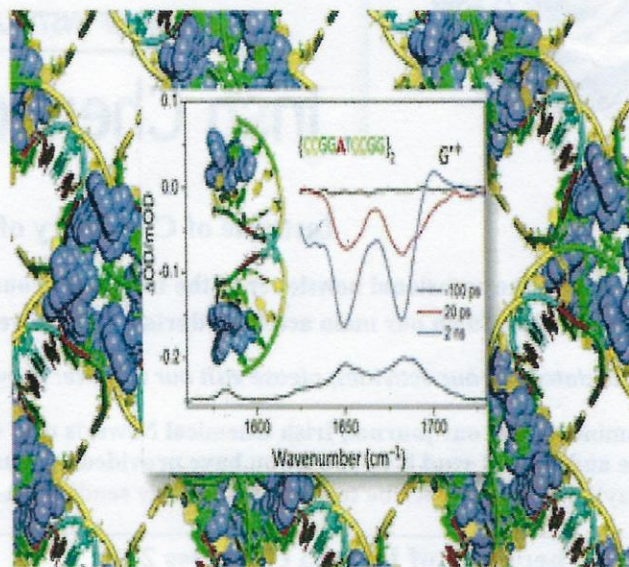
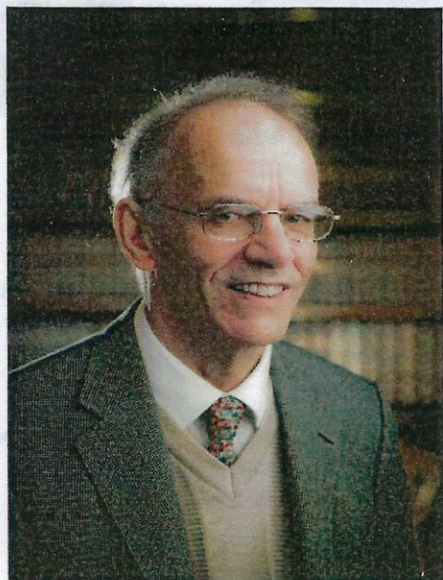


Participants enjoying the sunshine at Coffee break



## Institute of Chemistry of Ireland Boyle Higgins Award 2018

The 2018 Boyle-Higgins Gold Medal was awarded to Professor John Kelly from TCD. His lecture, entitled “1.4 Giga-seconds Exciting Chemistry - Time and the Photochemist” was given on April 19<sup>th</sup> at Royal College of Surgeons, on the day of the AGM.



## The David Brown Award 2018

The David Brown Award was given to Prof. Sylvia Draper (TCD) on 17<sup>th</sup> December in Queens University, Belfast, as part of the Inorganic Chemistry Ireland Symposium.

## The 70<sup>th</sup> Irish Universities Chemistry Research Colloquium, Queens University, Belfast.

This year's Colloquium was held in QUB in June and once again, we were happy to be among the sponsors. The excellence and variety of the presentations was amazing, showing chemistry research is alive and well in Ireland.

# Waters

*We Thank Waters Chromatography Ireland Ltd. for sponsoring the ICI Diaries* **THE SCIENCE OF WHAT'S POSSIBLE.®**

## Institute of Chemistry of Ireland Annual Chemistry Award 2018 (Eva Philbin Lecture Series).

This award, inaugurated in 2005, recognises the significant contribution to chemistry of an individual of international repute, who also has excellent skills in science communication. The 2018 recipient is Professor Anita Maguire from UCC. Prof. Maguire gave her lecture in DIT in November entitled “*Using Hazardous Reagents Safely - Go with the Flow*”. In an animated presentation, she demonstrated that hazardous compounds are best synthesised as intermediates in flowing streams, where they are present only for a short time and present less of a risk. She gave a subsequent talk on 6<sup>th</sup> December in TCD and will also present the talk in the new year in UCC.

## *EuCheMS Congress in Liverpool (August 2018) ... coming to Dublin 2022 ...*

John Cassidy, President, represented The Institute of Chemistry of Ireland at the 7<sup>th</sup> Congress in Liverpool in August 2018. The next EuCheMS Congress is in Lisbon in 2020. The 9<sup>th</sup> EuCheMS Congress will be held in the Convention Centre, Dublin, in 2022. For more information on EuCheMS, please visit: <http://www.euchems.eu>

### **EVENTS FOR 2019:**

Eva Philbin Award to be presented to Prof. Anita Maguire in University College Cork January 2019 (TBA);

ICI Council Meeting February 13<sup>th</sup> 2019 in DIT;

Boyle Higgins Award and Institute of Chemistry Annual General Meeting 11<sup>th</sup> April 2019 (RCSI);

ICI congress “**Smart Materials**” May 20<sup>th</sup> 2019 in Maynooth;

71<sup>st</sup> Irish Universities Chemistry Colloquium in DIT/RCSI June 20<sup>th</sup> & June 21<sup>st</sup> 2019.