





Institute of Chemistry of Ireland December 2017

Welcome to *Voice*, the occasional newsletter of the Institute. Your 2018 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

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.

You can subscribe to our e-mail list by sending an e-mail to:- info@instituteofchemistry.org

Institute of Chemistry of Ireland Congress 2017

This year's congress was held at DIT, Kevin Street on Wednesday 21st June with the theme 'Food Chemistry'. Among the speakers, on the RHS photo, was Prof. Hervé This, INRA, Paris, pictured below, a molecular gastronomist.





Institute of Chemistry of Ireland Boyle Higgins Award 2017

The 2017 Boyle-Higgins Gold Medal was awarded to Professor Henry Curran from University College Galway. His lecture, entitled "Developing Detailed Chemical Kinetic Mechanisms for Fuel Combustion" was given on April 27th at Royal College of Surgeons, on the day of the AGM.

The first David Brown Award Lecture 2017

The David Brown Award lecture was given by Dr. Malachy McCann (NUI, Maynooth) on 16th May at Royal College of Surgeons, as part of the Inorganic Chemistry Ireland Symposium.

The 69th Irish Universities Chemistry Research Colloquium, Dublin City University.

This year's Colloquium was held at UCC on June 22nd & 23rd and once again, we were happy to be among the sponsors. The excellence and variety of the presentations was amazing, showing that chemistry research is alive and well in Ireland.

We Thank Waters Chromatography Ireland Ltd. for sponsoring the ICI Diaries



Institute of Chemistry of Ireland Annual Chemistry Award 2017 (Eva Philbin Lecture Series).



Professor O'Shea chatting with Prof. Kevin Nolan, previous Head of School RCSI.

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 2017 recipient is Professor Donal O'Shea, From the Royal College of Surgeons of Ireland. He gave the first of his lectures as part of the first Symposium of the Irish Biological Inorganic Chemistry Society on 3rd November in NUI, Maynooth. His lecture was entitled "Learning how to turn the lights on; Target and responsive agents for fluorescence guided precision surgery' The lecture will be also given in NUIG on Wednesday 13th December and in Limerick early in the new year .

Institute of Chemistry of Ireland Industrial Chemistry Award 2017 Sponsored by Henkel Ireland

This award, inaugurated a number of years ago, is a high-level award for a chemist working in Ireland, in recognition of a substantial contribution to Ireland's Chemical or Pharmaceutical Industry. Henkel Ireland sponsors the €1000 award. The winner of the 2017 award is Prof. Tom Moody representing the team from Almac Sciences, which along with a sister company, Arran Chemical Company synthesise speciality chemicals.



Prof. Moody gave an inspiring presentation entitled Enzyme "Feeds" Rapid Development and Commercialisation" at the joint awards seminar at the Albert Theatre of the RCSI on December 4th. In his talk, Prof. Moody outlined the recent advances in enzyme based organic synthesis.

The picture shows prof. Tom Moody receiving his award from Dr. David Condron, of Henkel Ireland.

EuCheMS GENERAL ASSEMBLY 2017



This year's EuCheMS General Assembly was held in Rome in September, in conjunction with the 7th EuCheMS Chemistry Congress. John Cassidy, President, represented The Institute of Chemistry of Ireland at the meeting. Liverpool is due to host the Congress in 2018. An offer will be made to host the 9th EuCheMS Congress in the Convention Centre, Dublin, in 2022.

For more information on EuCheMS., please visit the website: http://www.euchems.eu/

We wish all our members a very Happy Christmas and New Year!