

Sustainable Development Goals."

For related releases and access to PhosAgro 2015 newspaper specially prepared for the event, see www.iupac.org/news/news-detail/article/green-chemistry-for-life-grants-awarded.html

PhosAgro/UNESCO/IUPAC Green Chemistry for Life Grant Programme



Research in green chemistry and allied areas in biochemistry, geochemistry, biotechnology, ecology and healthcare give young scientists ample opportunity to demonstrate their inventiveness and provide important input to sustainable development. With this in mind, the Green Chemistry for Life Project was launched in 2013 by UNESCO's International Basic Sciences Programme (IBSP) and PhosAgro, the largest producer of phosphate-based fertilizer in Europe, in close cooperation with the International Union of Pure and Applied Chemistry (IUPAC). The program recently completed two separate calls:

- the 3rd Green Chemistry research grants for young scientists, and
- the 1st Green Chemistry special grants for research projects on phosphogypsum.

The next round of applications for both programs will be announced in September 2016.

For details and update, see www.unesco.org/new/en/natural-sciences/science-technology/basic-sciences/chemistry/green-chemistry-for-life/



Fifth Polymer International-IUPAC Award Winner goes to Richard Hoogenboom

The Executive Editorial Board of Polymer International and the IUPAC Polymer Division are pleased to announce Professor Hoogenboom as

the winner of the Fifth Polymer International - IUPAC award.

Richard Hoogenboom was born in 1978 in Rotterdam, The Netherlands and studied chemical engineering at the Eindhoven University of Technology (TU/e, Netherlands). In 2005, he obtained his PhD and continued working as project leader for the Dutch Polymer Institute. The final two years of this appointment were combined with a part-time position as senior product developer at Dophys Medical BV. After postdoctoral training with Martin Möller at the RWTH Aachen (Humboldt fellowship, 2008-2009) and Roeland J. M. Nolte at the Radboud University Nijmegen (NWO veni-grant, 2009-2010), he was appointed as Associate Professor at Ghent University (Belgium) in mid-2010, where he currently heads a research group on Supramolecular Chemistry (www.sc.ugent.be). His research interests include stimuli-responsive polymers, supramolecular polymers, and poly(2-oxazoline)s.

"It is an honor to announce Richard Hoogenboom as the winner of the 5th Polymer International - IUPAC Award for Creativity in Applied Polymer Science or Polymer Technology. Professor Hoogenboom's research is as beautiful as his home base of Ghent" said Gregory Russell, current President of the IUPAC Polymer Division. "His research focuses on the development of adaptive and responsive materials inspired by natural self-assembly processes. This research goal is pursued by combining directional supramolecular interactions with well-defined polymeric building blocks and responsive polymer structures. He has over 275 refereed publications to his name, and an h-index of over 50."

"Receiving the PI-IUPAC award is a great honor" said Hoogenboom, "and a beautiful recognition of the research of my group."

Professor Hoogenboom will receive this award and give a lecture at the World Polymer Congress (<http://macro2016.org/>) being held 17-21 July 2016 in the incomparable city of Istanbul. "His award lecture is sure to be one of the highlights of this flagship conference of the IUPAC Polymer Division", added Russell. "I congratulate Richard and at the same time I would like to thank Polymer International for its generous sponsorship of this award, for which the IUPAC Polymer Division is indebted/ Long may the IUPAC-PI partnership continue!"

The award includes US\$ 5,000 of expenses and travel to the World Polymer Congress. Richard Hoogenboom succeeds William Dichtel (2014), Ali Khadem-