

Chemical Nanoscience and Nanotechnology: Energy & Environment

6th-7th September 2018
Burlington House, London, W1J 0BA

Nanoscience is the core of emerging technologies in particular in energy and environmental areas, involving thermal catalysis, electrocatalysis, photocatalysis, batteries, fuel cells, solar cells, water splitting, CO₂ conversion, sensors, water and air treatment. This symposium, organised by the RSC Chemical Nanoscience and Nanotechnology Interest Group, covers the recent developments in fundamental studies, novel material development and reactor engineering in these areas, with the aim to provide a forum for researchers to exchange information, share ideas, and discuss recent advances and the scientific challenges.

Symposium chairs:

Prof. Junwang Tang, Director of UCL Materials Hub and FRSC, University College London (UCL)
Prof. Radim Beranek, Institute of Electrochemistry, Ulm University, Germany

Confirmed speakers:

Prof. Iseult Lynch University of Birmingham
Prof. Radim Beranek, Ulm University, Germany
Dr Yimin Chao, University of East Anglia
Prof. Jennifer Strunk, LIKAT, Rostock, Germany
Prof Graham Hutchings, Cardiff University, United Kingdom
Prof. Aliaksandr Bandarenka, TU München, Germany
Prof John Irvine, University of St Andrews
Prof. Junwang Tang at UCL
Dr. Bin Zhu, KTH Royal Institute of Technology in Stockholm, Sweden

Registered charity number: 207890

Scientific committee:

Prof. Junwang Tang, Professor of Chemistry and Materials Engineering, Director of UCL Materials Hub and FRSC, Department of Chemical Engineering, University College London (UCL)
Prof. Radim Beranek, Institute of Electrochemistry, Ulm University, Germany
Prof. John Anthony Byrne, Engineering Research Institute, Ulster University
Dr Yimin Chao, Senior Lecturer, School of Chemistry, University of East Anglia
Dr Clare Hoskins, Senior Lecturer in Pharmaceutics, School of Pharmacy, Keele University

Organising committee:

Professor Karl Coleman; Professor Jon Preece; Professor Vivek Polshettiwar; Professor Marina Resmini; Professor Andrei Khlobystov; Professor Sushanta Mitra; Professor John Anthony Byrne; Professor Junwang Tang; Dr Clare Hoskins; Dr Yimin Chao; Dr Aaron Lau; Dr Daniel Ortega; Dr Deepa Khushalani; Dr Euan Kay; Dr Pedro Costa; Dr Steve Meikle; Dr Susete Fernandes; Dr Dionisia Jesus

Registration fees:

Early bird student: £80.00
Early bird RSC Member: £150.00
Early bird Non-Member: £160.00
Standard student: £120.00
Standard RSC Member: £180.00
Standard Non-Member: £200.00

Call for posters:

Poster presentations must be maximum 300 words long within the template (please see website). Please submit to c.hoskins@keele.ac.uk

Contact Information:

Dr Junwang Tang (Conference Chair): junwang.tang@ucl.ac.uk
Dr Yimin Chao (Treasurer): y.chao@uea.ac.uk
Dr Clare Hoskins (Secretary): c.hoskins@keele.ac.uk

Recommended accommodation:

<http://www.imperial.ac.uk/visitors-accommodation>

Further information: <http://www.rsc.org/events/detail/31734/rsc-chemical-nanoscience-and-nanotechnology-group-annual-symposium-2018-nanotechnology-for-energy-and-the-environment>