


23rd International Symposium: Synthesis in Organic Chemistry
22 – 25 July 2013
St Catherine's College, Oxford, UK

Monday 22 July 2013

15.00 – 18.30	Registration
19.00 – 20.00	Dinner (<i>tickets only</i>)
20.00	Welcome Wine Reception <i>All delegates invited</i>


Tuesday 23 July 2013

08.50 – 09.00	Opening Remarks Steve Davies, <i>University of Oxford, UK</i>
	Session 1 Alison Hulme, <i>University of Edinburgh, UK</i>
09.00 – 09.55	I01 Challenging C-H activation and asymmetric arene hydrogenation Frank Glorius, <i>Westfälische Wilhelms-Universität Münster, Germany</i>
09.55 – 10.50	I02 Studies in Natural Product Synthesis Phil Baran <i>The Scripps Research Institute, USA</i>
10.50 – 11.20	Morning Coffee
	Session 2 Ian Fleming, <i>University of Cambridge, UK</i>
11.20 – 12.15	I03 Approaches to the Total Synthesis of Biologically Active Natural Products Jim Thomas <i>University of Manchester, UK</i>
12.15 – 13.10	I04 Continuous Flow Multi-Step Synthesis Timothy Jamison <i>Massachusetts Institute of Technology, USA</i>
13.10 – 14.30	Lunch <i>All delegates invited</i>
	Session 3 Richard Taylor, <i>University of York</i>
14.30 – 15.00	I05 Silicon in Synthesis: Approaches to Polyene Natural Products Edward Anderson <i>University of Oxford, UK</i>
15.00 – 15.30	I06 π-Acid Catalysis of Ynamides in Atom-Transfer Processes Paul Davies <i>University of Birmingham, UK</i>

15.30 – 16.00	I07 Biomimetically-inspired synthesis of halogenated marine natural products Chris Braddock <i>Imperial College London, UK</i>
16.00 – 16.30	I08 From well-defined Pd precatalysts to Pd nanoparticles: a role for multiple catalyst phases in C-X and C-H bond cross-couplings Ian Fairlamb <i>University of York, UK</i>
16.30 – 18.00	Poster Session I and Afternoon Tea
18.45 – 20.00	Dinner (tickets only)
Evening Lecture	Session 4 Ian Paterson, <i>University of Cambridge</i>
20.00 – 20.55	I09 Exploring Chiral Space in Synthesis in Asymmetric Catalysis Ben Feringa <i>University of Groningen, the Netherlands</i>
21.00	Wine/Beer Reception sponsored by Presearch Ltd  Presearch A DIVISION OF UNITECH UK <i>All delegates invited</i>

Wednesday 24 July 2013

	Session 5 Steve Davies, <i>University of Oxford, UK</i>
09.00 – 09.55	I10 Complex Alkaloid Total Synthesis Mohammad Movassaghi <i>Massachusetts Institute of Technology, USA</i>
09.55 – 10.50	I11 Asymmetric Autocatalysis and Its Role in the Elucidation of the Origin of Homochirality Kenso Soai <i>Tokyo University of Science, Japan</i>
10.50 – 11.20	Morning Coffee
	Session 6 Jonathan Burton, <i>University of Oxford, UK</i>
11.20 – 11.50	I12 Polymeric nanoreactors: synthesis, characterisation and application Rachel O'Reilly <i>University of Warwick, UK</i>
11.50 – 12.45	I13 Synthesis of Molecular Wires for Nanotechnology & Neuroscience Harry Anderson <i>University of Oxford, UK</i>

12.45 – 14.30	Lunch <i>All delegates invited</i>
14.30 – 16.30	FREE TIME
16.30 – 18.00	Poster Session II and Afternoon Tea
18.15 – 18.45	Pre-Dinner Drinks (<i>tickets only</i>)
18.45 – 20.30	Conference Dinner (<i>tickets only</i>)
Evening Lecture	Session 7 Laurence Harwood, <i>University of Reading</i>
20.30 – 21.25	I14 Lewis Base Activation of Lewis Acids A New Paradigm for Catalysis in Main Group Chemistry Scott E Denmark <i>University of Illinois, USA</i>
21.30	Wine/Beer Reception sponsored by Synthonix Ltd  <i>All delegates invited</i>

Thursday 25 July 2013

	Session 8 TBA
09.00 – 09.55	I15 New cascade cyclizations for organic synthesis Alison Frontier <i>University of Rochester, USA</i>
09.55 – 10.50	I16 Developing Catalytic Asymmetric Dearomatization Reactions Shu-Li You <i>Shanghai Institute of Organic Chemistry, China</i>
10.50 – 11.20	Morning Coffee
	Session 9 Tim Donohoe, <i>University of Oxford</i>
11.20 – 12.15	I17 Enantioselective Cooperative Catalysis and Complexity Building Reaction Cascades in Library and Natural Product Synthesis Darren Dixon <i>University of Oxford, UK</i>
12.15 – 13.10	I18 Organocatalysis in Asymmetric Organic Synthesis Karl Anker Jørgensen <i>Aarhus University, Denmark</i>
13.10 – 13.15	Closing Remarks Tim Donohoe, <i>University of Oxford</i>
13.15 – 14.30	Lunch and Depart (<i>tickets only</i>)