

26th International Symposium: Synthesis in Organic Chemistry

15–18 July 2019
Cambridge, UK

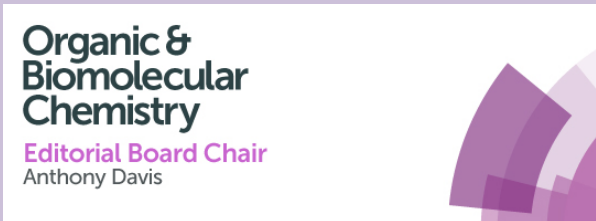


Monday 15 July 2019

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


Tuesday 16 July 2019

10.30	Morning Coffee
	Session 2 Session Chair: Andrew Holmes
11.00	Opening Remarks <i>David Spring, University of Cambridge, UK</i>
11.10	I03 Chemical approaches for decoding genome function Shankar Balasubramanian <i>University of Cambridge, UK</i>
12.05	I04 Late-stage functionalizations Tobias Ritter <i>Max-Planck-Institut für Kohlenforschung, Germany</i>
13.00	Lunch <i>All delegates invited</i>
	Session 3 Session Chair: Alison Hulme
14.30	I05 Short talk Photoinduced assembly of C–N Bonds Daniele Leonori <i>University of Manchester, UK</i>
15.00	I06 Short talk Combining the best of both worlds: bioinspired methods for directed halogenations Tanja Gulder <i>Technische Universität München, Germany</i>
15.30	I07 Short talk Harnessing non-covalent interactions to address selectivity challenges in catalysis Robert Phipps <i>University of Cambridge, UK</i>

16.00	I08 Short talk 2018 RSC Hickinbottom Award Winner Ring expansion reactions in the synthesis of medium-sized rings and macrocycles William Unsworth <i>University of York, UK</i>
16.30	Poster Session I (Odd numbers) and Afternoon Tea Supported by Organic & Biomolecular Chemistry 
18.00	Close of session
18.45	Dinner (<i>tickets only</i>)
Evening Lecture	Session 4 Session Chair: Matthew Gaunt
20.00	I09 2018 RSC Catalysis in Organic Chemistry Award Winner Organic reactions inspired by the organometallic chemistry of Gold F Dean Toste <i>University of California, Berkeley, USA</i>
21.00	Drinks Reception <i>All delegates invited</i>

Wednesday 17 July 2019

	Session 5 Session Chair: Jonathan Burton
09.00	I10 New avenues in synthesis via organic photoredox Catalysis David A Nicewicz <i>University of North Carolina Chapel Hill, USA</i>
09.55	I11 Revolutionizing the discovery process of peptide drug leads by the RaPID system Hiroaki Suga <i>University of Tokyo, Japan</i>

10.50	Morning Coffee
	Session 6 Session Chair: Laurence Harwood
11.20	I12 Proton-coupled electron transfer in organic synthesis Robert Knowles <i>Princeton University, USA</i>
12.15	I13 New tools for catalysis Tomislav Rovis <i>Columbia University, USA</i>
13.10	Lunch <i>All delegates invited</i> Sponsored by AstraZeneca 
14.30	Poster Session II (even numbers) and Afternoon Tea Supported by Chemical Science 
16.00	FREE TIME
18.15	Pre-Dinner Drinks (<i>tickets only</i>)
19.00	Conference Dinner (<i>tickets only</i>)
Evening Lecture	Session 7 Session Chair: Sir Greg Winter
20.45	I14 Innovation by evolution: Bringing new chemistry to life Frances Arnold <i>Caltech, USA</i> Sponsored by ACS Omega 
21.45	Drinks Reception <i>All delegates invited</i> Sponsored by ACS Omega 

	Session 8 Session Chair: Robert Phipps
09.00	I18 Make it or break It with metal-hydrides Vy Dong <i>University of California, Irvine, USA</i>
09.55	I16 Insight-Driven strategies in catalysis for selective functionalizations Franziska Schoenebeck <i>RWTH Aachen, Germany</i>
10.50	Morning Coffee
	Session 9 Session Chair: Ian Paterson
11.20 – 12.15	I17 Proteins, lipids and drug discovery: from malaria to the common cold Edward Tate <i>Imperial College London, UK</i>
12.15 – 13.10	I15 Enhancing the drug discovery & development process through the application of contemporary Organic Synthesis technologies Matthew Tudge <i>GSK, UK</i>
13.10 – 13.15	Closing Remarks Matthew Gaunt, <i>University of Cambridge, UK</i>
13.15 – 14.30	Lunch and Depart

Please note that the programme is subject to change