

# 26th International Symposium: Synthesis in Organic Chemistry

15–18 July 2019  
Cambridge, UK



## Monday 15 July 2019

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

## Tuesday 16 July 2019

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

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

### Wednesday 17 July 2019

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

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

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

Please note that the programme is subject to change