

Programme

09:00	Registration, tea and coffee, poster set-up
10:10	Welcome Dr Andrew Jamieson, Chair of the RSC Chemical Biology and Bioorganic Group, <i>University of Glasgow, UK</i>
10:15	Session 1: Introduction Dr Joanna Redmond, <i>GlaxoSmithKline Medicines Research Centre, Stevenage, UK</i>
10:20	Selectively Targeting the Kinome-Conserved Lysine as a General Approach to Covalent Kinase Inhibition Dr Sebastien Campos, <i>GlaxoSmithKline Medicines Research Centre, Stevenage, UK</i>
10:50	The Chemical Biology of Ubiquitin Modification Prof Huib Ovaa, <i>Leiden University Medical Centre, the Netherlands</i>
11:20	<i>Presentation of the 2018 RSC Sosnovsky Award in Cancer Therapy to Prof Margaret Brimble, followed by:</i> Development of Peptide and Peptidomimetic Therapeutic Agents from a New Zealand Perspective Prof Margaret Brimble, <i>the University of Auckland, New Zealand</i>
12:10	Selected poster flash presentations
12:25	Lunch and poster session
13:30	Session 2: Introduction Dr Zoë Waller, <i>University of East Anglia, UK</i>
13:35	Pre-clinical Characterization of Kinase Inhibitors using MS-based Strategies: from Target Validation to Mechanism of Action Studies Dr Severine Gharbi, <i>Eli Lilly and Company, Alcobendas, Spain</i>
14:05	Fragment Based Drug Discovery: Challenges and Opportunities Prof David Rees, <i>Astex Pharmaceuticals, Cambridge, UK</i>
14:35	Drug Discovery in the CRUK Manchester Institute DDU Prof Caroline Springer, <i>Cancer Research UK Manchester Institute, UK</i>
15:05	Tea and coffee, poster session
15:25	Session 3: Introduction Dr Jacob Bush, <i>GlaxoSmithKline Medicines Research Centre, Stevenage, UK</i> , and Manuela Tosin, Chair of the Organising Committee, <i>University of Warwick, UK</i>
15:30	<i>Presentation of the 2018 RSC Khorana Prize to Prof Craig Crews, followed by:</i> PROTAC-Mediated Protein Degradation: A New Therapeutic Modality Prof Craig Crews, <i>Yale University, USA</i>
16:20	Drug Effects on Protein Homeostasis Dr Marcus Bantscheff, <i>Cellzome GSK, Heidelberg, Germany</i>
16:50	GenoChemetics: Genetically Installing and Chemically Modifying Single Atom Handles, Enabling Late Stage Functionalisation of Bioactive Natural Products Prof Rebecca Goss, <i>University of St Andrews, UK</i>
17:20	Concluding remarks