Thursday 6th June

14:00 Welcoming address
14:15 Plenary: Vincent Rotello, UMass Amherst, USA – sponsored by
Nanozymes: Harnessing the power of transition metal catalysis for bioorthogonal chemistry
15:00 Plenary: Sarah Heilshorn, Stanford University, USA – sponsored by
Adaptive hydrogels for regenerative medicine
15:45 Coffee break
16:15 Lorenzo Albertazzi, Eindhoven University of Technology, The Netherlands
A super-resolved look at nanomaterials
16:40 Flash presentations (10 x 2 min each)
17:00 Poster session

Friday 7th June

09:00 Opening Day 2
09:15 Plenary: Ben Davis, University of Oxford, UK – sponsored by
Sugars & proteins: towards a synthetic biology
10:00 Plenary: Jason Chin, MRC Laboratory of Molecular Biology, Cambridge, UK – sponsored by
Reprogramming the genetic code
10:45 Coffee break
11:15 Satpal Virdee, University of Dundee, UK
Vinyl sulphides for activity-based profiling ubiquitin E3 ligases
11:40 Amit Sachdeva, University of East Anglia, UK
Light-activated antibodies
12:05 B&B2017 Flash Presentation Awardee: Jessica Clavadetscher, Lonza AG, Switzerland
Delivering third generation ADCs to the patient
12:20 B&B2017 Poster Presentation Awardee: Jamie Scott, University of Edinburgh, UK
Near-infrared imaging agents for tracking immune cells in vivo
12:35 Best Flash and Best Poster Award ceremony – sponsored by Chemical Science & Organic & Biomolecular Chemistry
12:45 Lunch
14:00 Plenary: Ludovic Jullien, Sorbonne Université, France – sponsored by
Dynamic contrast for micro- and macro-scale multiplexed fluorescence imaging against autofluorescence and ambient light
14:45 Plenary: Karen Faulds, University of Strathclyde, UK – sponsored by
Development of SERS and SESORRS for multiplexed bioanalysis
15:30 Coffee break
16:00 Sander van Kasteren, Leiden University, The Netherlands
Isolation of intracellular and cell surface signalling outcomes in Toll-Like Receptor Signalling
16:25 Johannes Rebelein, University of Basel, Switzerland
Chemical optimization of whole-cell transfer hydrogenation using carbonic anhydrase as host protein
16:50 Closing remarks