



**Monday 13 May 2024 (timings are BST)**

09:45	Registration and refreshments
10:15	<b>Welcome and introductions</b> Rob Field and Mark Bradley
	<b>Session one</b> (Session chair: Federico Brucoli)
10:25	<b>Artificial Nucleic Acid Backbones for Biology and Therapeutics</b> Tom Brown <i>University of Oxford, UK</i>
11:00	<b>Allosteric Communication and Conformational Selection in the MAP kinase, ERK2</b> Natalie Ahn <i>University of Colorado at Boulder, USA</i>
11:35	<b>Lightning presentations</b>
11:55	Poster session Lunch available from 12:30
	<b>Session two</b> (Session chair: Carmen Galan)
13:30	<b>Designer Microorganisms for Sustainable Synthesis</b> Stephen Wallace <i>University of Edinburgh, UK</i>
14:05	<b>Preventing Intestinal Inflammation with Human Milk Oligosaccharides</b> Steven Townsend <i>Vanderbilt University, USA</i>
14:40	Poster session and refreshments
	<b>Session three</b> (Session chair: Charlotte Dodson)
15:40	<b>Harnessing Peptides as Chemical Tools to Explore Complex Biological Processes</b> Akane Kawamura <i>University of Newcastle, UK</i>
16:15	<b>Molecular Click Adventures: The Intramolecular INAIC-Click Reaction</b> Morten Meldal <i>University of Copenhagen, Denmark</i>
17:00	<b>Poster prizes and concluding remarks</b> Rob Field
17:15	Reception
18:00	Close of sessions