

2021 ISBUC Annual Meeting Programme

29th October, 2021

August Krogh Building, Auditorium 1

TIME	EVENT
09:00 – 10:00	Set up Poster Boards and Poster Installation
10:00 – 10:15	Registration
10:15 – 10:20	Welcome Remarks: Guillermo Montoya – (<i>Chairman, ISBUC Steering Committee</i>)
10:20 – 10:25	Introduction to Junior ISBUC: Søren S.-R Bohr (<i>Chairman, Junior ISBUC Steering Committee</i>)
10:25 – 11:05	Keynote Talk: Robert Tampé (Goethe University) - <i>Cellular Machineries and Supercomplexes in Immune Defense and Infectious Disease</i>
11:05 – 11:20	Junior ISBUC Flash Talk: Iris Elpida Kalenderoglou (IN, UCPH) - <i>Visualizing the binding mode of the antidepressant vilazodone to the serotonin transporter by Cryo-EM</i>
11:20 – 12:20	Coffee Break & Poster Session 1
12:20 – 13:00	Panel debate: <i>Alphafold – a disruption of structural biology?</i> Henriette Elizabeth Autzen (moderator), Ed Tate, Robert Tampé, Guillermo Montoya, Kresten Lindorff-Larsen, Wouter Boomsma
13:00 – 13:30	Lunch
13:30 – 14:10	Keynote Talk: Sebastian Westenhoff (University of Gothenburg) <i>Time-resolved crystallography of phytochrome proteins: the 'eyes of plants' resolved at atom scale resolution.</i>
14:10 – 14:25	Junior ISBUC Flash Talk: Sanchari Banerjee (CHEM, UCPH) - <i>Towards Time-resolved synchrotron serial crystallography of a fungal Lytic Polysaccharide Monooxygenase, a biomass degrading enzyme</i>
14:25 – 15:10	Coffee Break & Poster Session 2
15:10 – 15:50	Keynote Talk: Lynn Kamerlin (Uppsala University) - <i>Harnessing Conformational Dynamics and Computational Design to Generate Novel Enzymes</i>
15:50 – 16:05	Junior ISBUC Flash Talk: Jacob Kæstel-Hansen (CHEM, UCPH) - <i>Accelerating Single Particle Discoveries Using Deep Learning</i>
16:05 – 16:45	Keynote Talk: Ed Tate (Imperial College) - <i>Protein modification: from chemical biology to drug discovery</i>
16:45 – 16:55	Awards Ceremony
16:55 – 17:00	Closing Remarks: Birthe Brandt Kragelund – (<i>Vice-Chairman, ISBUC Steering Committee</i>)
17:00 – 18:00	Drinks and Networking

