2021 ISBUC Annual Meeting Programme

29th October, 2021 August Krogh Building, Auditorium 1

O9:00 – 10:00 Set up Poster Boards and Poster Installation		
10:00 – 10:15 Registration Welcome Remarks: Guillermo Montoya – (Chairman, ISBUC Steering Committee) 10:20 – 10:25 Introduction to Junior ISBUC: Søren SR Bohr (Chairman, Junior ISBUC Steering Committee) 10:25 – 11:05 Keynote Talk: Robert Tampé (Goethe University) - Cellular Machineries and Supercomplexes in Immune Defense and Infectious Disease Junior ISBUC Flash Talk: Iris Elpida Kalenderoglou (IN, UCPH) - Visualizing the binding mode of the antidepressant vilazodone to the serotonin transporter by Cryo-EM 11:20 – 12:20 Coffee Break & Poster Session 1 12:20 – 13:00 Panel debate: Alphafold – a disruption of structural biology? 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) Timeresolved crystallography of phytochrome proteins: the 'eyes of plants' resolved at atom scale resolution. 14:10 – 14:25 Junior ISBUC Flash Talk: Sanchari Banerjee (CHEM, UCPH) - Towards Time-resolved synchrotron serial crystallography of a fungal Lytic Polysaccharide Monoxygenase, a biomass degrading enzyme 14:25 – 15:10 Coffee Break & Poster Session 2 Keynote Talk: Lynn Kamerlin (Uppsala University) - Harnessing Conformational Dynamics and Computational Design to Generate Novel Enzymes Junior ISBUC Flash Talk: Jacob Kæstel-Hansen (CHEM, UCPH) - Accelerating Single Particle Discoveries Using Deep Learning Keynote Talk: Ed Tate (Imperial College) - Protein modification: from chemical biology to drug discovery 16:45 – 16:55 Awards Ceremony 16:55 – 17:00 Closing Remarks: Birthe Brandt Kragelund – (Vice-Chairman, ISBUC Steering Committee)	TIME	EVENT
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