

2024 ISBUC Annual Meeting Program

Auditorium 3, Pharma Campus, Universitetsparken 2, 2100 København Ø
Friday 25th October, 2024

TIME	EVENT
10:00 – 10:15	Registration
10:15 – 10:20	Welcome Remarks: Claus Løland (ISBUC Vice-Chair)
10:20 – 10:25	Welcome Remarks: Ciara Frances Pugh (Junior ISBUC Chair)
10:25 – 11:05	Keynote Talk: Professor Mei Hong (Massachusetts Institute of Technology) <i>Structures & dynamics of channels and transporters in infectious diseases from solid-state NMR</i>
11:05 – 11:20	Junior Researcher Flash Talk: Jesper Dreier , PhD Student (University of Copenhagen) <i>Mechanism of small molecule mediated inhibition of lipid-induced α-synuclein aggregation</i>
11:20 – 12:10	Coffee Break & Poster Session 1 (Even Numbers)
12:10 – 12:50	Keynote Talk: Professor Arne Elofsson (Stockholm University) <i>Towards a structurally resolved human protein interaction network using machine learning</i>
12:50 – 13:05	Junior Researcher Flash Talk: Steen Wielandt Barfod Bender , PhD Student (University of Copenhagen) <i>SEMOR: SEGmentation and MORphological ngErprinting by machine learning automates super-resolution data analysis</i>
13:05 – 13:35	Lunch
13:35 – 14:15	Keynote Talk: Group Leader Sonja Lorenz (Max Planck Institute for Multidisciplinary Sciences) <i>Structural principles of specificity in HECT-type ubiquitin ligases</i>
14:15 – 14:30	Junior Researcher Flash Talk: Mira Doombi , PhD Student (University of Copenhagen) <i>Towards elucidating the structure of mitochondrial DNA helicase TWINKLE by cryo-EM</i>
14:30 – 15:20	Coffee Break & Poster Session 2 (Odd Numbers)
15:20 – 16:00	Keynote Talk: Professor David Drew (Stockholm University) <i>Small molecule transport for life</i>
16:00 – 16:15	Junior Researcher Flash Talk: Dimitrios Kolokouris , Postdoctoral Researcher (University of Copenhagen) <i>Molecular Basis of pH-dependent Leucine Transport by SLC7A4</i>
16:15 – 16:25	Junior ISBUC Best Poster & Flash Talk Awards Ceremony
16:25 – 16:30	Closing Remarks: Birthe B. Kragelund (ISBUC Chair)
16:30 – 18:00	Drinks and Networking

