Linderstrøm-Lang Centre – Protein.DTU
Joint Symposium
Current topics in protein chemistry

Friday November 17, 2017
Auditorium 1, August Krogh Building
Universitetsparken 13, 2100 Copenhagen Ø
Organizers: Jakob R. Winther and Birte Svensson

08:30 – 09:00  Breakfast snack and Poster set-up

09:00 – 09:05  Welcome

Session 1  (Chair: Kresten Lindorff-Larsen, Linderstrøm-Lang Centre)
09:05 – 09:40  Lynne Regan, Yale School of Medicine, USA
Modular design of protein-based materials and interfaces with novel properties and activities

09:40 – 10:15  Mikael Oliveberg, Stockholm University, Sweden
How proteins experience the cellular interior

---

10:15 – 10:40  Coffee Break + Poster viewing

---

Session 2  (Chair: Peter Heegaard, Protein.DTU)
10:40 – 11:15  Carlos Fontes, University of Lisbon, Portugal
Protein-protein interactions organizing multi-enzymatic complexes: molecular fidelity or polygamy

11:15 – 11:50  Emanuele Paci, University of Leeds, UK
Hidden in the structure
---
12:00 – 12:40  **Lunch + Posters**

12:40 – 13:15  **Poster session (Please stand by your poster)**

---

**Session 3** (Chair: Lars Ellgaard, Linderstrøm-Lang Centre)

13:15 – 13:50  **Paul Wilmes**, University of Luxemburg, Luxemburg

*Metaproteomics and integrated multi-omics: targeting unknowns*

13:50 – 14:25  **Joern Dengjel**, University of Fribourg, Switzerland

*Disease proteomics – deregulated pathways in genetic and acquired skin diseases*

14:25 – 15:00  **Neil Bulleid**, University of Glasgow, UK

*Secretory protein folding precedes co-translational disulfide formation*

---

15:00 – 15:20  **Coffee Break + Poster viewing**

---

**Session 4** (Kristoffer Almdal, Protein.DTU)

15:20 – 15:55  **Per Jemth**, Upsala University, Sweden

*Emergence and evolution of a coupled binding and folding interaction*

15:55 – 16:30  **Gunter Kramer**, University of Heidelberg, Germany

*Cotranslational interactions of nascent chains studied by Selective Ribosome Profiling*

16:30 – 17:05  **Gabriela Nass Kovacs**, MPI, Heidelberg, Germany

*Protein structure and dynamics using X-ray Free-Electron Lasers*

---

17:05 – 18:00  **End of day - “time for a beer” & posters**