

Matthias Mann Symposium - Friday, October 11th, 2019
“Proteomics from Basic Research to Clinical Application”

The meeting will begin with registration, including coffee and biscuits at **8.30 am on Friday, October 11th, 2019** in the large lecture hall of the Max Planck Institute of Biochemistry in Martinsried. The Symposia event will close at 17:30 and be followed by a reception.

- 8:30 – 9:00 Coffee and biscuits
- 9:00 – 9:15 **Welcome, Matthias Mann**, Director, Max Planck Institute of Biochemistry (MPIB); NNF Center for Protein Research, University of Copenhagen (CPR)
- 9:15 – 9.45 **Albert J.R. Heck**, Biomolecular Mass Spectrometry and Proteomics, Utrecht University
“How unique and dynamic is our serum proteome”
- 9:45 – 10:15 **Brenda Schulman**, Director, Max Planck Institute of Biochemistry
“Integrative studies of Ubiquitin Signaling”
- 10:15 – 10:45 Coffee break
- 10:45 – 11:15 **Özge Karayel, Florian Meier**, Max Planck Institute of Biochemistry
“From ions to clinical value”
- 11:15 – 11:45 **Ole Vorm**, CEO, Evosep, Odense
“Making proteomics 100 times more robust and 10 times faster for clinical applications”
- 11:45 – 12:15 **Angus I. Lamond**, Centre for Gene Regulation and Expression, University of Dundee
“Proteomics Analysis of Human iPS cells in Health and Disease”
- 12:15 – 13:00 Lunch followed by group picture
- 13:15 – 13:45 **Frank Laukien**, President and CEO, Bruker Corporation, *“Applied Proteomics in Clinical Microbiology and Driving the TIMS/PASEF Revolution into Large-Scale Proteome Diagnostics”*
- 13:45 – 14:15 **Majken K. Jensen**, Harvard T.H. Chan School of Public Health, **Nicolai J Wewer Albrechtsen**, CPR and Department of Clinical Biochemistry, Rigshospitalet, Copenhagen
“Proteomics in Physiology and Epidemiology”
- 14:15 – 14:45 **Philipp Geyer**, Max Planck Institute of Biochemistry, **Sebastian Porsdam Mann**, Oxford Uehiro Centre for Practical Ethics, Copenhagen/Oxford
“Plasma Proteome Profiling and some ethical implications”
- 14:45 – 15:15 Coffee break
- 15:15 – 15:45 **Maximilian Strauss**, Max Planck Institute of Biochemistry, **Alberto Santos**, NNF Center for Protein Research, University of Copenhagen
“Clinical Interpretation of Proteomics Data with AlphaPept and Connective Knowledge”
- 15:45 – 16:15 **Matthias H. Tschöp**, Institute for Diabetes and Obesity, CEO Helmholtz Centre Munich,
“Cellular mechanisms and Drug development for diabetes”
- 16:15 – 16:45 **Alexander Makarov**, Thermo Fisher Scientific GmbH, Bremen
“The Orbitrap at 20 – past and future”
- 16:45 – 17:15 **Ruedi Aebersold**, Institute of Molecular Systems Biology, ETH Zürich
“Faster, Deeper, Sharper: A proteomics Olympiad?”
- 17.15 – 17:30 Closing remarks **Matthias Mann**, MPIB, CPR, followed by reception

