

Tuesday, 06.10.2015

10:00 Departure by bus (Justus-von-Liebig Weg, X-Lab)

10:10 Departure by bus (Faßberg, MPI-BPC)

12:30 Lunch

Session 1

13:55	Welcome
14:00	B05 (Griesinger / Wienands) Prof. Dr. Jürgen Wienands/Leo Wong 'Assembly of signal microclusters by CIN85 in B-lymphocytes'
14:30	A01 (Lührmann): Prof. Dr. Reinhard Lührmann 'Structural dynamics of the spliceosome'
15:00	A02 (Ficner): Prof. Dr. Ralf Ficner 'Kristallographische Studien an molekularen Motoren des Spleißosoms'
15:30	A03 (Rodnina): Dr. Sarah Adio 'Fluctuations between multiple EF-G-induced tRNA state during translocation on the ribosome'

16:00 Coffee Break

Session 2

16:30	A05 (Stark): Prof. Dr. Holger Stark 'Atomic resolution structure determination by cryo-EM'
17:00	A06 (Enderlein): Prof. Dr. Jörg Enderlein 'Spektroskopie und Mikroskopie einzelner Moleküle zur Aufklärung von Dynamik und Struktur makromolekularer Komplexe'
17:30	A07 (Stülke): Prof. Dr. Jörg Stülke 'Structure and localization of RNases in Bacillus subtilis'
18:00	A09 (Großhans): Dr. Shuling Yan 'Slam protein dictates subcellular localisation and expression of its own mRNA'

19:00 Dinner

20:30 Member Meeting (only PIs and associated PIs)

Wednesday, 07.10.2015

07:00 Breakfast

Session 4

08:30	A10 (Urlaub): Prof. Dr. Henning Urlaub 'Massenspektrometrische Studien von Protein-(Ligand)-Komplexen mittels Protein-Protein und Protein-RNA Quervernetzungen'
09:00	A11 (Krebber): Dr. Bettina Neumann 'The order of events in translation termination'
09:30	A12 (Bohnsack): Dr. Katherine Sloan 'The regulation of RNA helicases and their functions in RNP dynamics'
10:00	A13 (Cramer): Clemens Plaschka Structural studies of eukaryotic transcription initiation'

10:30 Coffee Break

**Session 5**

11:00	B01 (Rehling): Prof. Dr. Peter Rehling 'Struktur und Dynamik der mitochondrialen Präsequenz Translokase aus <i>S. cerevisiae</i> '
11:30	B02 (Zweckstetter): Prof. Dr. Markus Zweckstetter 'Zusammenspiel von Proteinbindung und -faltung in dynamischen Komplexen'
12:00	B03 (Görlich): Prof. Dr. Dirk Görlich 'Strukturelle Prinzipien der Substraterkennung durch Exportine'
12:30	B04 (Kühnel / Thumm): Prof. Dr. Michael Thumm 'Atg21 functions as a PI3P-dependent coordinator of Atg8 lipidation'

13:00 Lunch**Session 6**

14:00	B06 (Braus): Dr. Mirit Kolog Gulko 'The link between 26S proteasome degradation and cellular redox state'
14:30	B07 (Tittmann): Sabin Prajapati 'Structural studies of the human pyruvate dehydrogenase multienzyme complex'
15:00	B08 (Kehlenbach/Ficner): Dr. Sarah Port/Dr. Thomas Monecke 'Structural and functional characterization of CRM1-Nup214 interactions'
15:30	B09 (Habeck): Dr. Michael Habeck 'Neue Rechenmethoden zur Modellierung makromolekularer Komplexe'

16:00 Coffee Break**16:30 Departure**