

Tuesday, 20.09.2016

09:00 Departure by bus (Justus-von-Liebig Weg, X-Lab)

09:10 Departure by bus (Faßberg, MPI-bpC)

12:30 Lunch

Session 1

13:55	Welcome
14:00	B01 (Rehling): Alexander Schendzielorz 'A new role of mitochondrial membrane potential during protein translocation'
14:30	B02 (Zweckstetter): NN 'Coupled binding and folding in multiprotein-complexes'
15:00	B03 (Görlich): Prof. Dr. Dirk Görlich 'Nuclear transport by exportins'
15:30	B04 (Kühnel/Thumm): Janina Metje/Lena Munzel 'Structure and Function of yeast PROPPIN complexes'

16:00 Coffee Break

Session 2

16:30	B06 (Braus): Anna Maria Köhler/Cindy Meister 'COP9 signalosome and LID associated proteins in multicellular fungi'
17:00	B07 (Tittmann): Prof. Dr. Kai Tittmann 'Novel insights into the structure and mechanism of human and E. coli pyruvate dehydrogenase multienzyme complex'
17:30	B08 (Ficner/Kehlenbach): Prof. Dr. Ralph Kehlenbach 'CRM1-Nup214 interactions: from structure to disease' / Dr. Thomas Monecke 'Towards the cryo-EM structure of the snRNA nuclear export complex'

18:30 Dinner

19:30 Member Meeting (only PIs and Associated PIs)

Wednesday, 21.09.2016

07:00 Breakfast

Session 3

08:30	B09 (Habeck): Dr. Michael Habeck 'Modeling biomolecular structure and dynamics at multiple scales'
09:00	Associated PI/Dr. Ashwin Chari: 'Every atom counts - The inhibition mechanism of human proteasomes'
09:30	Associated PI/Prof. Dr. Claudia Höbartner: 'Posttranscriptional RNA modifications and catalytic DNA'
10:00	A01 (Lührmann): Jean-Baptiste Fourmann 'Regulation of Prp43-mediated disassembly of spliceosomes by its cofactors Ntr1 and Ntr2' / Olexandr Dybkov 'Molecular architecture of the yeast activated spliceosome'

10:30 Coffee Break

Session 4

11:00	A02 (Ficner): Prof. Dr. Ralf Ficner 'Crystallographic studies on molecular motors of the spliceosome'
11:30	A03 (Rodnina): Riccardo Belardinelli 'The Choreography of tRNA Translocation'
12:00	Associated PI/Dr. Ricarda Richter-Dennerlein: 'The Mitochondrial Ribosome: Insights into function and assembly'
12:30	A05 (Stark): Prof. Dr. Holger Stark 'The structure of the human 26S Proteasome'

13:00 Lunch

14:00 *Social Programme*

18:00 Dinner

19:30 SFB860: Discussion on Gender Equality Measures

Thursday, 22.09.2016

07:00 Breakfast

Session 5

08:30	A06 (Enderlein): Dr. Narain Karedla/ Weixing Li 'Single-molecule cryo-fluorescence microscopy + single-molecule Metal-Induced Energy Transfer (smMIET) for 3D-localization'
09:00	A07(Stülke): Prof. Dr. Jörg Stülke 'Components of RNA degradation in Bacillus subtilis: intracellular localization and essential function'
09:30	A09 (Großhans): Dr. Shuling Yan 'Slam protein dictates subcellular localization and expression of its own mRNA'
10:00	A10 (Urlaub): Prof. Dr. Henning Urlaub 'Mass spectrometry for protein-protein and protein-nucleic acid cross-linking'

10:30 Coffee Break

Session 6

11:00	A11 (Krebber): Christian Beißel 'Reordering the chronology of events in eukaryotic translation termination'
11:30	A12 (Bohnsack): Dr. Katherine Sloan 'The regulation of RNA helicases and their functions in RNP dynamics'
12:00	A13 (Cramer): Carrie Bernecky 'Structure of transcribing mammalian RNA polymerase II'
12:30	B05 (Wienands/Griesinger): Prof. Dr. Jürgen Wienands/Prof. Dr. Christian Griesinger 'The adaptor protein CIN85 assembles intracellular signaling clusters for B cell activation'

13:00 Lunch

14:00 Departure