

Monday 30.09.	
14:00-15:00	Welcome coffee
15:00-16:30	<p>1. Session Speaker</p> <p>15:00-15:30 L.-M. Bittner Recognition, degradation and cellular function of the FtsH substrate YfgM in E. coli</p> <p>15:30-16:00 I. Grimm Dynamic recruitment of the peroxisomal AAA complex to its membrane anchor Pex 15p</p> <p>16:00-16:30 V. N. Potheraveedu Molecular and structural basis of Rheb mediated apoptosis and interference by small molecules.</p>
16:30-17:00	Coffee break
17:00-18:00	<p>2. Session</p> <p>17:00-17:30 F. Syberg Transport mechanism of the Bacterial ABC-Transporter MsbA</p> <p>17:30-18:00 K. Gavriljuk Characterization of the molecular mechanism of G α subunits and their regulating proteins</p>
19:00-22:00	Dinner
Tuesday 01.10.	
	Breakfast
9:00-10:30	<p>3. Session</p> <p>9:00-9:30 B. Sperlich Regulation of K-Ras membrane association: Calmodulin versus PDEδ</p> <p>9:30-10:00 G. Zimmermann Structure-guided design of small molecule PDEδ inhibitors</p> <p>10:00-10:30 B. Papke Small molecule inhibition of the KRAS-PDEδ interaction impairs oncogenic KRAS signaling</p>
10:30-11:00	Coffee break

11:00-12:00	<p>4. Session</p> <p>11:00-11:30 P. Scholz Functional characterization of alternative signal-transduction pathways in olfactory receptor neurons</p> <p>11:30-12:00 S. Baumeister Investigation of the properties of acyl protein thioesterases and their role in Ras depalmitoylation</p>
12:30-13:30	Lunch
13:30-14:30	<p>5. Session</p> <p>13:30-14:00 J. Schartner Universal method for protein immobilization on chemically functionalized Germanium investigated by ATR-FTIR difference spectroscopy</p> <p>14:00-14:30 P. Bachler Dimerization of N-Ras at POPC model membranes revealed by ATR-FTIR spectroscopy, FRET measurements and molecular modeling</p>
15:00-18:00	Coffee break/ Poster-session
18:00-19:00	Dinner
20:30-22:00	Guided city tour

Wednesday 02.10.

	Breakfast		
9:30-10:30	6. Session		
	9:30-10:00	V. Luft	Functional role of Vav3 for the regulation and differentiation of neural stem/progenitor cells
	10:00-10:30	T. Lerari	Quantitative phosphoproteomics for the characterization of differentiation in neural stem cells
10:30-11:00	Coffee break		
11:00-13:00	7. Session		
	11:00-11:30	A. Korste	Structural and biological implications of the binding of Leu-enkephalin and its metal derivatives to opioid receptors
	11:30-12:00	S. Brinkmann	Biophysical Characterization of the Nore1-MST1 SARAH interaction
	12:00-13:00	Organisation	
13:00-14:00	Lunch		