

Pre-Conference Program

Monday, 23.9.

09:00-09:30 **Alexander Dreher** **Spiral actin-polymerization waves can generate amoeboidal cell crawling**

09:30-10:00 **Hendrik Hähl** **Hydrophobins at interfaces: Model proteins for the study of protein biofilms**

10:00-10:30 **Henrik Peisker** **The extracellular adherence protein of *Staph. aureus* - new functions of a multifunctional adhesin**

10:30-11:00 **COFFEE**

11:00-11:30 **Manuel Worst** ***In vitro* Transcription and Translation: Epigenetic Regulation and Incorporation of non-canonical Amino Acids**

11:30-12:00 **Jörn Walter** **Processes influencing the (in)stable copying of DNA-methylation patterns in mammalian cells**

12:00-13:30 **LUNCH**

13:30-14:10 **Guntram Bauer** **Opportunities for international collaboration in basic research**

14:10-14:40 **Ivan Bogeski** **Calcium and Reactive Oxygen Species as determinants of immune and skin cell function**

14:40-15:10 **Antonio Yarzagaray** **v-SNARE-based protein-lipid interactions in Ca²⁺-triggered exocytosis**

15:10-15:30 **COFFEE**

15:30-16:10 **Franziska Lautenschläger** **Vimentin in amoeboid cell migration**

16:10-16:50 **Niels de Jonge** **Studying protein complexes on whole cells in liquid using scanning transmission electron microscopy**

17:00-18:00 **MEMBER'S MEETING**