



Tuesday, 28th June

SCIENTIFIC PROGRAM
(IMP lecture hall; Dr. Bohr-Gasse 7, 1030 Vienna)

9:15 **Opening statements**

9:30 **Andrej SALI** (California Institute for Quantitative Biosciences, UCSF, USA)
Integrative Structural Biology

10:30 **Renato Arnese** (Group Clausen)
Bringing muscle proteins into shape - deciphering the chaperone network of myosin

10:50 **Tobias Thöni** (Group Djinović)
Structure and regulation of Z-disk assembly in early myofibrillogenesis

COFFEE BREAK (11:10 - 11:30)

11:30 **Yulia Pivovarova** (Group Dong)
Structural studies of novel SET-domain containing protein methyltransferases from *Toxoplasma gondii* and *Plasmodium falciparum*

11:50 **Emma Stepinac** (Group Dong)
Structural and biophysical characterization of centriole assembly proteins

12:10 **Mathias Kreuter** (Group Zagrović)
The physicochemical foundation of RNA/protein interactions and their relationship with biological information transfer

LUNCH (12:30 - 14:00)



- 14:00** **Borja Mateos** (Group Konrat)
Unravelling the structure and dynamics of intrinsically disordered proteins: modular architecture of the human osteopontin and its implication for receptor binding and cancer metastasis
- 14:20** **Amelie Schoenenwald** (Group Skern)
Engineering specific antibodies for the Usutu virus
- 14:40** **Daniel Azar** (Group Skern)
Interaction of the vaccinia virus immunomodulator A46 with its binding partners MyD88 and MAL
- 15:00** **Karin Olek** (Group Slade)
Structural and functional studies of uncharacterized proteins implicated in transcriptional regulation

COFFEE BREAK (15:20- 15:40)

- 15:40** **Dino MORAS** (IGMCB, Strasbourg, France)
Transcription regulation by nuclear hormone receptors
- 16:40** **Closing remarks**