



# 6<sup>th</sup> CO-WORKER RETREAT

April 15 – 16, 2013

Maria in der Aue, Wermelskirchen



[www.sfb635.uni-koeln.de](http://www.sfb635.uni-koeln.de)

# PROGRAM

## Monday, April 15

- 09:55 WELCOMING ADDRESS
- 10:00 Katrin **Meyer-Teschendorf** *Sumo-dependent ubiquitination*  
– Praefcke, A4
- 10:30 Tobias **Steinfeldt** *Co-evolution of virulence and resistance  
between *Toxoplasma gondii* and the mouse*  
– Howard, B 2
- 11:00 - 11:30 COFFEE BREAK
- 11:30 Annette **Hofer** *Sirt3 in mitochondria*  
– Wenz, A 10
- 12:00 Katarzyna **Saedler** *Identifying Fto´s interaction network by mass  
spectrometry (alternative talk for trouble shooting)*  
– Brüning, A 6
- 12:30 - 13:30 LUNCH
- 13:30 Susanne **Salomon** *Functional regulation of clathrin adaptors*  
– Höning, A 3
- 14:00 Mitzi **Villajuana-Bonequi** *Genetic suppressors of *esd4* reveal a connection  
between SUMOylation and Salicylic Acid in  
*Arabidopsis**  
– Coupland, A 1
- 14:30 Arpaporn **Sutipatanasomboon** *The role of FYVE2 in cell death in *A. Thaliana**  
– Hülskamp, A 2
- 15:00 - 15:30 COFFEE BREAK

- 15:30 Martin **Balcerowicz** *The Aux/IAA protein AXR3 as a novel regulator of light-dependent stomata development*  
– Höcker, C 2
- 16:00 Deepak **Bhandari** *Structure-function analysis of EDS1 complexes in plant immunity*  
– Parker, B 7
- 16:30 Sarah **Wroblowski** *Control of RhoGDI $\alpha$  function by lysine-acetylation*  
– Lammers, A 9
- 17:00 Sybille **Köhler** *The DREADD concept as a tool for podocyte research (alternative talk for trouble shooting)*  
– Benzing, A 8
- 18:00 *DINNER*
- 19:00 *BOWLING*

## Tuesday, April 16

7:30 – 09:00

*BREAKFAST*

9:30 Kavya **Bakka**

*Quality control in mitochondria*

– Langer, C 4

10:00 Vanessa **Kress**

*Characterization of Gephyrin Phosphorylation*

– Schwarz, A 11

10:30 Silvia **Ebert**

*Palmitoylation-dependent Clustering of Gephyrin*

– Schwarz, A 11

11:00 Franziska **Ottens**

*Posttranslational modification and mRNA quality control (alternative talk for trouble shooting)*

- Gehring, B 6

11:20 - 11:50

*COFFEE BREAK*

11:50 Riga **Tawo**

*The CHIP ubiquitin ligase controls lifespan in *Drosophila melanogaster**

– Höfeld, B 5

12:20 Florian **Finger**

*Influence of microRNAs on the ubiquitin/ proteasome system and proteostasis in *C. elegans**

– Hoppe, C 8

12:50 Aljona **Gutschmidt**

*The ERAD-Machinery in *Caenorhabditis Elegans**

– Hoppe, C 8

**Closing address & group photo, followed by lunch and departure.**

13:30

*LUNCH*