

SFB 635

Posttranslational control
of protein function

5th CO-WORKER RETREAT

March 29 - 30, 2012

Maria in der Aue, Wermelskirchen



www.sfb635.uni-koeln.de

PROGRAM

Thursday, March 29

- 9:55 Welcoming address
- 10:00 Jelena **Maric** Cellular toxicity in IFN γ dependent immune resistance mechanisms
– *Howard, B 2*
- 10:30 Moritz **Horn** & Christoph **Geisen** Hunting the substrate(s) of Dre-1/FBXO11
– *Antebi, C9*
- 11:00 - 11:30 *COFFEE BREAK*
- 11:30 Sarah **Kowalczyk** GABA(A) receptor interaction with gephyrin
– *Schwarz, A 11*
- 12:00 Johannes **Stuttman** A novel system for efficient transient protein production in plants / Alternative talk
– *Parker, B 7*
- 12:20 - 14:00 *LUNCH*
- 14:00 Linus **Völker** AH disease causing mutation alters membrane topology and glycosylation status of podocin
– *Benzing, A 8*
- 14:30 Stephan **Wagner** Plant resistance factor EDS1 – enzyme or not?
– *Niefind, B 7*
- 15:00 Florian **Gerdes** A comprehensive analysis of the m-AAA protease interactome in yeast
– *Langer, C 4*
- 15:30 - 16:00 *COFFEE BREAK*
- 16:00 Sebastian **Rolauffs** SPA genes are regulators of shade avoidance in Arabidopsis
– *Höcker, C2*
- 16:30 Roshini **Beenukamar** Ubiquitin-free routes to the proteasome
– *Dohmen, C 1*

- 17:00 **Mitzi Villajuana Bonequi** SUMOylation and flowering time in Arabidopsis
– *Coupland, A 1*
- 17:30 **Claudia Dernbach** Control of RhoGDI α function by post-translational lysine-acetylation
– *Lammers, A 9*

18:00 DINNER

Friday, March 30

Morning

7:30 – 09:00 BREAKFAST

- 9:00 **Lydia Kruppe** The ALIX protein in Arabidopsis
– *Hülkamp, A 2*
- 9:30 **Susanne Salomon** Functional regulation of clathrin adaptors
– *Höning, A 3*
- 10:00 **Antonella Di Domenico** Sirt3 – a stress regulator of OXPHOS function and mitochondrial translation
– *Wenz, A 10*
- 10:30 - 11:00 COFFEE BREAK
- 11:00 **Volker Böhm** Role of the SMG5/6/7 proteins during nonsense-mediated mRNA decay
– *Gehring, B 6*
- 11:30 **Leonie Kokkelink** Identification of novel targets of the Arabidopsis COP1/SPA complex
– *Höcker, C 2*
- 12:00 **Maria Nunes** Structural analysis of proteasome precursor complexes
– *Dohmen, C1*

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

12:30 LUNCH