

SFB 635

Posttranslational control
of protein function

3rd CO-WORKER RETREAT

5 - 6 October 2009

Maria in der Aue, Wermelskirchen



MAX-PLANCK-GESELLSCHAFT



www.sfb635.uni-koeln.de

PROGRAM

Monday, October 5

- 09:50 Welcoming address
- 10:00 Mitzi **Villajuana**
Bonequi Regulation of flowering time by SUMOylation
– *Coupland, A 1*
- 10:30 Lennart **Wirthmüller** Specific and redundant functions of Arabidopsis SPA
proteins in plant development – *Höcker, C 2*
- 11:00 Riga **Tawo** Chaperone-assisted degradation is essential for muscle
maintenance – *Höhfeld, B 5*
- 11:30 Florian **Bonn** Regulation of mitochondrial ribosome assembly by the
mAAA Protease – *Langer, C 4*
- 12:00 Jen-Chih **Chi** Expression and purification of nitrate reductase
variants – *Schwarz, A 5*
- 12:30 - 14:00** **LUNCH**
- 14:00 Stefanie **Herberth** Troubleshooting: protein expression of ELCH
– *Hülkamp, A 2*
- 14:20 Nina **Leuschen** Identification of interaction partners of IRS 1 in vivo
– *Brüning, A 6*
- 14:50 Martin **Fleckenstein** Characterisation of the Irga6 interaction with the
Toxoplasma gondii parasitophorous vacuole
– *Howard, B 2*
- 15:20 - 15:40** **COFFEE BREAK**

- 15:40 Femke **de Jong** The identification of PRL1 interaction partners
– *Koncz, C 3*
- 16:10 Ulrike **Resch** Quantitative in-vivo proteomics of the IKK-complex
– *Pasparakis, B 1*
- 16:40 – 17:00** **BREAK**
- 17:00 Annie M. **Sriramachandran** Ris1 characterisation & its role in rDNA silencing
– *Dohmen, C 1*
- 17:30 Paul **Brinkkötter** Expressing a G protein-coupled receptor activated by
an inert ligand specifically in Podocytes: A novel tool to
study glomerular biology in vivo – *Benzing, A 8*
- 18:30** **DINNER**

Tuesday, October 6

- 7:30 – 09:00** **BREAKFAST**
- 9:00 Thomas **Gaffry** Regulation of the AP2-complex by phosphorylation
Dominic **Teichert** and dephosphorylation – *Höning, A 3*
- 9:30 Sylvia **Schael** Regulation of PACSIN1 by phosphorylation
– *Plomann, Ass. member*
- 10:00 Katrin **Meyer-Teschendorf** Function and regulation of PML Nuclear Bodies
– *Praefcke, A 4*
- 10:20 - 11:00** **COFFEE BREAK**

11:00 Johannes **Stuttmann** Changes in plant's primary amino acid metabolism confer resistance to the oomycete *Hyloperonospora arabidopsis* – *Parker, B 4*

11:30 Inga **Wadenpohl** Regulation of bacterial cell division by proteolysis – *Bramkamp, C 6*

12:00 Martina **Rembold** Snail: adherens junction remodelling and enhancer grammar – *Leptin, A 7*

12:30 *LUNCH*

After lunch: Closing address & group photo