

SFB 635

Posttranslational control
of protein function

Annual Symposium of SFB 635

11 - 13 February 2009

Maria in der Aue, Wermelskirchen



MAX-PLANCK-GESELLSCHAFT



universität  **bonn**

Wednesday, February 11, 2009

09:55 - 10:00 Welcome

chair: Ute Höcker

10:00 - 10:25 Nabil Elrouby (A 1)

Flowering time regulation by SUMOylation in Arabidopsis

10:25 - 10:50 Mojgan Shahriari (A 2)

Dominant negative AtSKD1 induces vacuolar defects in Arabidopsis trichome cells

10:50 - 11:15 Stefan Höning (A 3)

IKK complex proteomics

The structural basis for dileucine sorting signal binding by the AP2 complex

11:15 - 11:40 Iris Lambeck (A 5)

Towards the molecular basis of 14-3-3 mediated inhibition of plant nitrate reductase

11:40 - 12:05 André Kleinriders (A 6)

TAP-tag purification of IRS-proteins in vivo

12:05 - 12:30 Maria Leptin (A 7)

Dynamics of epithelial junctions

12:30 Lunch

chair: Jürgen Dohmen

14:00 - 14:25 Bernhard Schermer (A 8)

Mechanosensation in the kidney

14:25 - 14:50 Thorsten Hoppe (CECAD Cologne)

Polyubiquitylation involved in muscle development and protein quality control

14:50 - 15:15 Franz-Georg Hanisch (Z 2)

Status Report of the Facility

15:15 - 15:45 *Discussions with Coffee*

15:45 - 16:10 Niko Pawlowski / Natasa Papic (B 2)

Oligomerisation of an immunity-related Irga6 / Role of myristoylation of Irga6

16:10 - 16:35 Veronika Bade (A 4)

Modification of proteins by ISG15

16:35 - 18:30 Poster Session

18:30 - 19:00 General Meeting

19:00 Dinner

Thursday, February 12, 2008

7:00 - 09:00 Breakfast

chair: Reinhard Krämer

9:00 - 09:25 Johannes Stuttmann (B 4)

Towards a role of SGT1-HSC70 chaperone activities in plant immunity

09:25 - 09:50 Jörg Höhfeld (B 5)

Analyzing the physiological importance of chaperone-assisted degradation

09:50 - 10:15 Maria Miteva (C 1)

SUMO recycling and Ubiquitin-dependent degradation of SUMO-modified proteins

10:15 - 10:40 Ute Höcker (C 2)

Functional analysis of Arabidopsis SPA proteins

10:40 - 11:10 *Discussions with Coffee*

chair: Stefan Höning

11:10 - 11:35 Femke de Jong (C 3)

Purification of PRL1

11:35 - 12:00 Inga Wadenpohl (C 6)

Cell division in Bacillus subtilis

12:00 - 12:25 Kay Marin (C 5)

Cyanobacterial FtsH proteases

12:25 - 12:50 Florian Bonn (C 4)

Regulation of mitochondrial ribosome assembly by the m-AAA protease

12:50 Dinner

Departure for members

Chalk Talks — Project Leaders

Thursday, February 12, 2009

14:30 - 15:00	George Coupland
15:00 - 15:30	Swen Schellmann
15:30 - 16:00	Stefan Höning
16:00 - 16:30	<i>Discussions with Coffee</i>
16:30 - 17:00	Gerrit Praefcke
17:00 - 17:30	Günter Schwarz
17:30 - 18:00	Jens Brüning
18:00 - 18:30	Thomas Benzing
18:30 - 19:00	Jonathan C. Howard
19:00	Dinner

Friday, February 13, 2009

7:00 - 08:30	<i>Breakfast</i>
08:30 - 09:00	Sabine Zachgo
09:00 - 09:30	Jane Parker
09:30 - 10:00	Jörg Höhfeld
10:00 - 10:30	Jürgen Dohmen
10:30 - 11:00	<i>Discussions with Coffee</i>
11:00 - 11:30	Ute Höcker
11:30 - 12:00	Thomas Langer
12:00 - 12:30	Kay Marin / Reinhard Krämer
12:30 - 13:00	Marc Bramkamp
13:00	Lunch
	Departure