

Collaborative Research Centre 973



Programme



Monday, September 02, 2019

10.00 h Get-together, Welcome (Monika Hilker)

CRC Projects: Reports of Phase II and Aims for Phase III

10:15 h Project A5 (Justyna Olas, Bernd Müller-Röber): The control of growth by thermopriming

- 10:45 h Project A7 (Florian Heyd): Temperature-controlled alternative splicing and the cold response in *Arabidopsis thaliana*
- 11:05 h Project A8 (Phil Wigge):
- Light and circadian priming of the heat stress response 11:25 h Project C1 (Anne Cortleven, Thomas Schmülling):
- Priming and memory of photoperiod stress in Arabidopsis
- 11:55 h Project B1 (Johanna Schott, Monika Hilker): Priming of elm and pine defence against herbivores

12.25 h Lunch

- 13:45 h Project C2 (Bernadette Eichstädt, Tina Romeis): Priming in biotic stress responses mediated by CDPK signalling
- 14:15 h Project C5 (Jens Rolff): Consequences of antimicrobial priming on antimicrobial tolerance and persistence in *E. coli*
- 14:45 h Project C8 (Haike Antelmann, Markus Wahl): Transcriptional and translational mechanisms of starvation priming in *S. aureus* increase tolerance to oxidative and electrophile stress
- 15:15 h Project C9 (Britta Tietjen): Ecological effects of priming in stressful environments – a modelling synthesis
- 15:35 h Project A1 (Matthias Rillig): Context-dependence of thermopriming in fungi

16.05 h Coffee break

16:25 h CRC 973 Forum: What's New and Brilliant? Moderated by Tobias Otte and Vivien Lortzing

(a) Which are the most exciting and novel results in your project?
(b) Which do you consider the most exciting results obtained in another CRC 973 project than yours?
(c) Collection of green and yellow papers: General discussion of them

17.15 h For PIs: Mitgliederversammlung (meeting of formal CRC members = PIs phase II and III) For others: Outdoor / summer time / team events

17.15 h Barbecue Party

Tuesday, September 03, 2019 08.00 h Breakfast

09.00 h Poster Presentations and discussions among PhD students, Post-docs and PIs

11.00 h Coffee break

- 11.15 h IRTG internal meeting of all PhDs and Post-docs together Introducing the students to the procedure of the CRC evaluation
- 11.45 h IRTG meeting with all PhDs and Post-docs together with IRTG PIs for phase III proposal and
 if wanted – other PIs: Discussing with the students the past (phase II) and the future (phase III)

13.00 h Lunch

14.00 h Final get-together and "Memory Game" How well does your memory work? Which project is primed best for this quiz? Closing remarks (Monika Hilker)

15.00 h Departure