



## **Trainee Retreat & 6<sup>th</sup> Colloquium**

*(March 2-4, 2020)*

*(March 2-3, 2020)*

### ***Agenda***

Winter Term 2019/2020  
Kurpark-Hotel Bad Dürkheim

## LOCATION:

Kurpark-Hotel Bad Dürkheim  
Schloßplatz 1-4  
D-67098 Bad Dürkheim  
Phone: 06322 / 797- 0  
Fax: 06322 / 797-158  
E-Mail: [info\(at\)kurpark-hotel.de](mailto:info(at)kurpark-hotel.de)  
Homepage: [www.kurpark-hotel.de](http://www.kurpark-hotel.de)

**Conference phone:** +49(0)151-18234824 (Gabi)

## COMPENDIUM

### Monday, March 2, 2020

8.30 am	<b>Arrival of Trainees</b>
8.55 am	Welcome (Trainee Spokespersons)
9 am - 10.15 am	Method Session
10.15 am	Coffee-Break ( <b>Arrival of PIs</b> )
10.45 am – 11.45 am	Project Session
12 pm	Lunch
1 pm	Hike
2.30 pm - 4 pm	Poster Session I
4 pm	Coffee-Break ( <b>Arrival of Alumni</b> )
4.30 pm - 7 pm	Alumni Session
7 pm	Dinner / Come together

### Tuesday, March 3, 2020

8 am	Breakfast ( <b>Departure of Alumni</b> )
9 am - 9.45 am	Project Session
10 am - 12 pm	Poster Session II inkl. Coffee-Break at 10.40 am
12 pm	Lunch
1 pm - 1.45 pm	Project Session
1.45 pm	Concluding remarks & Poster Prizes ( <b>Departure of PIs</b> )
2.30 pm - 6 pm	Workshop "Project management in & outside academia"
6 pm	Trainee Meeting / Announcements
7 pm	Dinner / Come together

### Wednesday, March 4, 2020

8 am	Breakfast
9 am - 12 pm	Workshop "Job applications in & outside academia"
12 pm	Lunch
1 pm - 4 pm	Workshop "Job applications in & outside academia"
4 pm	Concluding remarks & <b>Departure of Trainees</b>

March 2, 2020

**Start of Trainee Retreat (Part I)**

**8.30 am**

**Arrival of Trainees**

**8.55 am**

**Welcome (Cristina Martins Rodrigues)**

**Chair: Anne Grethen**

<b>Time</b>	<b>Lecturer</b>	<b>Title</b>
9 am	Andrea TirinCSI	Mass spectrometry is a powerful technique for the identification of peptides and proteins
9.15 am	Azkiya Khan	Using <i>Xenopus laevis</i> oocytes to functionally characterize plant transporters
9.30 am	Janina Laborenz	In vivo and in organello translation of mitochondrial proteins
9.45 am	Keerthana Ravichandran	Cell organelle isolation by density gradient centrifugation
10 am	Mona Schöppe	Bimolecular fluorescence complementation (BiFC) to identify new interaction partners

**Start of Colloquium**

**10.15 am**

**Coffee break (Arrival of PIs)**

**Chair: Cristina Martins Rodrigues**

<b>Time</b>	<b>Lecturer</b>	<b>Title</b>
10.45 am	Daniel Hickl	CTPS2 from <i>A. thaliana</i> is crucial for seed development
11 am	Anne Grethen	New polymers for membrane protein research
11.15 am	Annalisa John	Identification of chloroplast envelope proteins and their impact during acclimation to cold temperatures in Arabidopsis
11.30 am	Mark Sicking	Impact of Sec61 $\alpha$ mutations on the cell homeostasis

**12 pm**

**Lunch**

**1 pm**

**Hike / Casino / Spa**

**2.30 pm - 4 pm**

**Poster Session I**

	<b>Trainee</b>	<b>Poster title</b>
<b>1</b>	Andrea TirinCSI	TMEM109, a putative hSnd3 protein
<b>2</b>	Azkiya Khan	Characterization of the putative vacuolar sugar transporter, a homolog of AtERDL6
<b>3</b>	Janina Laborenz	Ema19- relevant for mitochondrial proteins?
<b>4</b>	Keerthana Ravichandran	Effect of flower isoforms in cytotoxic granule endocytosis of cytotoxic T lymphocytes
<b>5</b>	Mona Schöppe	Alternatively, spliced STIM1A modifies SOCE and targets STIM1 to highly specialized contact sites
<b>6</b>	Anne Grethen	New polymers for membrane protein research
<b>7</b>	Annalisa John	Identification of chloroplast envelope proteins and their impact during acclimation to cold temperatures in Arabidopsis
<b>8</b>	Mark Sicking	Impact of Sec61 $\alpha$ mutations on the cell homeostasis

**4.00 pm**

**Group picture & Coffee break**

**4.30 pm - 7 pm**

**Alumni Session**

**Chair: Mona Schöppe**

<b>Time</b>	<b>Alumni</b>	<b>Current position</b>
4.30 pm	Sebastian Longen	AESKU.Diagnostics GmbH & Co. KG, Wendelsheim
5.00 pm	Bernd Kaltwasser	Senior Editor, Evonik, Hanau
5.30 pm	Zinnia Noashin	Scientific Application Manager (International Distribution Sales), PromoCell GmbH, Heidelberg
6 pm	Anna-Maria Miederer	Consultant, DHC Dr. Herterich & Consultants GmbH, Saarbrücken
6.30 pm	Sabrina Marz	Medical Service Manager, OTX Force GmbH für Schwabe Pharma Deutschland, Gossersweiler-Stein

**7 pm**

**Dinner / Come together**

**March 3, 2020**

**8 am - 9 am**

**Breakfast**

**Chair: Janina Laborenz**

<b>Time</b>	<b>Lecturer</b>	<b>Title</b>
9 am	Pauline Schepsky	Hearing function and ribbon synapses after mild to moderate noise trauma in mice lacking slack channel
9.15 am	Jonas Höring	Uptake and release assays with unknown compounds
9.30 am	Leo Bellin	Structural and functional analysis of the ATCase in <i>Arabidopsis thaliana</i>

**10 am - 12 pm**

**Poster Session II inkl. Coffee break at 10.40 am**

	<b>Trainee</b>	<b>Poster title</b>
<b>9</b>	Vanessa Scherer	Chloroplast nucleotide homeostasis and interplay with photosynthesis during cold acclimation
<b>10</b>	Pauline Schepsky	Hearing function and ribbon synapses after mild to moderate noise trauma in mice lacking Slack Channel
<b>11</b>	Jonas Höring	Uptake and release assays with unknown compounds
<b>12</b>	Leo Bellin	Structural and functional analysis of the ATCase in <i>Arabidopsis thaliana</i>
<b>13</b>	Gurleen Khandpur	Changes in amino acid availability severely impacts yeast cell growth and redox homeostasis
<b>14</b>	Julian Oestreicher	Opt3 - a novel putative intracellular glutathione transporter
<b>15</b>	Cristina Martins Rodrigues	Chilling lessons: Teaching the sugar beet how to cope with cold
<b>16</b>	Guobin Huang	mRNA transcription and translation of endocytic genes change during terminal differentiation of cochlear hair cells
<b>17</b>	Houssein Salah	Functions of the voltage-gated calcium channel auxiliary subunit Cav $\beta$ 3 in the pancreas

**12 pm**

**Lunch**

**Chair: Jonas Höring**

<b>Time</b>	<b>Lecturer</b>	<b>Title</b>
1 pm	Gurleen Khandpur	Changes in amino acid availability severely impacts yeast cell growth and redox homeostasis
1.15 pm	Julian Oestreicher	Opt3 - a novel putative intracellular glutathione transporter
1.30 pm	Cristina Martins Rodrigues	Chilling lessons: Teaching the sugar beet how to cope with cold

**1.45 pm**

**Concluding remarks & Poster Prizes**

**End of Colloquium (Departure of PIs) / Start of Trainee Retreat (Part II)**

**2.30 pm - 6 pm**

Workshop "Project management in & outside academia"

**6 pm**

Trainee Meeting / Announcements

**7 pm**

**Dinner / Come together**

**March 4, 2020**

**8 am**

**Breakfast**

**9 am - 12 pm**

Workshop "Job applications in & outside academia" Part I

**12 pm**

**Lunch**

**1 pm - 4 pm**

Workshop "Job applications in & outside academia" Part II

**4 pm**

**Concluding remarks & Departure of Trainees**

## Participants/Rooms

1. Amoroso, Gabriele	Single room (March 2-3, 2020)
2. Engel, Jutta	Single room (March 2-3, 2020)
3. Herrmann, Johannes	Single room (March 2-3, 2020)
4. Keller, Sandro	Single room (March 2-3, 2020)
5. Lang, Sven	Single room (March 2-3, 2020)
6. Möhlmann, Torsten	Single room (March 2-3, 2020)
7. Morgan, Bruce	Single room (March 2-3, 2020)
8. Neuhaus, Ekkehard	Single room (March 2-3, 2020)
9. Philippar, Katrin	Single room (March 2-3, 2020)
10. Rettig, Jens	Single room (March 2-3, 2020)
11. Van der Laan, Martin	Single room (March 2-3, 2020)
12. Zimmermann, Richard	<i>No room needed</i>
13. Kaltwasser, Bernd	Single room (March 2-3, 2020)
14. Marz, Sabrina	Single room (March 2-3, 2020)
15. Longen, Sebastian	Single room (March 2-3, 2020)
16. Golin, Simon	Single room (March 2-4, 2020)
17. Miederer, Anna-Maria	<i>No room needed</i>
18. Niemeyer, Barbara	Single room (March 2-3, 2020)
19. Grethen, Anne 20. Martins-Rodrigues, Cristina	Double room (March 2-4, 2020)
21. John, Annalisa 22. Laborenz, Janina	Double room (March 2-4, 2020)
23. Schepsy, Pauline 24. Schöppe, Mona	Double room (March 2-4, 2020)
25. Tirinci, Andrea 26. Scherer, Vanessa	Double room (March 2-4, 2020)
27. Ravichandran, Keerthana 28. Khandpur, Gurleen	Double room (March 2-4, 2020)
29. Vu, Duc Phuong 30. Khan, Azkia	Double room (March 2-4, 2020)
31. Salah, Houssein 32. Sicking, Mark	Double room (March 2-4, 2020)
33. Oestreicher, Julian 34. Bellin, Leo	Double room (March 2-4, 2020)
35. Höring, Jonas 36. Huang, Guobin	Double room (March 2-4, 2020)
37. Naoshin, Zinnia 38. Sine Ibn Noor	Double room (March 2-3, 2020)