



“Retreat April 2015”

Graduiertenkolleg 1591/2

**“Posttranscriptional control of gene expression
mechanisms and role in pathogenesis”**

20.04.-21.04.2015

Berghotel zum Edelacker

Schloss 25, 06632 Freyburg/Unstrut

Deutsche
Forschungsgemeinschaft

DFG

Monday 20.04.2015

- 09:00** Departure by bus (Von-Danckelmann-Platz)
- 10:00** Arrival Freyburg Berghotel Edelacker
- 10:30** Coffee break
- 11:00** Opening remarks Stefan Hüttelmaier
chair: Alexandra Gerhardt
- 11:15 Susann Friedrich, **C2- Behrens lab**
„Methylation-enhanced RNA chaperone activity of the host factor AUF1 during Flavivirus replication“
- 11:45 Michael Götze, **A1- Wahle lab**
„Analysis of Smaug-dependent repression in Drosophila embryogenesis“
- 12:15 Hendrik Täuber, **B3- Hüttelmaier lab**
„Investigating the cellular function of the human Ro60 protein“
- 12:45** Lunch
chair: Tosin Oyewale
- 14:00 Rebecca Pötschke, **Körholz-lab (pediatric clinic)/ Hüttelmaier lab**
„Post-Transcriptional Gene Regulation in Glioblastoma multiforme“
- 14:30 Britta Mühleck, **B3 Hüttelmaier lab**
„The IGF2 mRNA-binding protein 2 (IGF2BP2) controls glucose metabolism and growth“
- 15:00 Tina Jockwig, **A4- Hatzfeld lab**
„Post-transcriptional regulation of plakophilin 1 expression by miRNAs“
- 15:30** Coffee break
chair: Susanne Höpfner
- 16:00 Monika Arnold, **C1- Bonas lab**
„The role of Xanthomonas RNA-binding proteins and small RNAs in plant infection“
- 16:30 Cornelius Schmidtke, **C1- Bonas lab**
„Synthesis of the Xanthomonas virulence factor XopB is controlled by a novel cis-regulatory mechanism“
- 17:00 Ryuji Minasaki, **A3-Eckmann lab**
„Role of CPEB in gametogenesis“
- 17:30** Thesis Committee Meeting
- 18:30** Walk to the „Neuenburg“

Tuesday 21.04.2015

- 8:00** Breakfast
chair: Tina Jockwig
- 9:00 Mirjana Polovic, **B1- Gekle lab**
„Characterizing the effects of overexpression of the long non-coding RNA lncWISP1 in HEK293T cells“
- 9:30 Tosin Oyewale, **A3- Eckmann lab**
„Developmentally Controlled Proteolysis of GLD-2 poly(A) polymerase“
- 10:00 Sandra Leisz, **B4- Seliger lab**
„Von Hippel-Lindau-mediated alterations in the metabolism of renal cell carcinoma“
- 10:30** Coffee break
chair: Simon Jasinski
- 11:00 Bianca Busch, **B3- Hüttelmaier lab**
„The let-7/IGF2BP1 axis regulates tumor cell properties in ovarian cancer“
- 11:30 Susanne Höpfner, **C2/C3- Behrens/Gago-Zachert lab**
„Deciphering the role of the natural antisense long non-coding RNA encoded by At4g14548 in IAA14 regulation“
- 12:00** Thesis committee Meeting
- 12:45** General meeting
- 13:00** Lunch
- 14:30** Departure by bus