

RIGeL Newsletter November 2019

RIGeL News

Application & Registration Deadlines

15.11.2019 | RIGeL Application Deadline

01.12.2019 | Application deadline - Short term research fellowship (Graduate Research Academy RNA Biology)

RIGeL Christmas Party

The PhD representatives warmly invite all RIGeL members to the RIGeL Christmas Party on Wednesday, 4th of December from 17.00 in seminar room DE 1.113. There will be an outdoor barbecue, fire bowls and an indoor buffet. Hot wine, punch, waffles and sausages will be provided. You can fill the buffet with salad, antipasti, dessert, etc. We are looking forward to seeing you!

New PhD Students

[Julia Lisa Daiß](#), [Section CBB](#) | PhD topic: „Structural and functional characterization of the human RNA polymerase I transcription system“, supervisor: Prof. Dr. Christoph Engel

[Franziska Durst](#), [Section Biomed](#) | PhD topic: „Unravelling the mechanism of Interleukin-32 mediated inhibition of anti-tumor T cell responses in cancer patients“, supervisor: Prof. Dr. Philipp Beckhove

[Alexander Fischer](#), [Section CBB](#) | PhD topic: „Influence of Cohesin Mutations on Three-Dimensional Genome Architecture in Acute Myeloid Leukemia“, supervisor: apl. Prof. Dr. Michael Rehli

[Julian Hübner](#), [Section Biomed](#) | PhD topic: „Mechanisms of Interaction between Human Regulatory Macrophages and Allo-geneic CD8+ T cells or NK cells“, supervisor: Prof. Dr. Remco Sprangers

[Ramona Pawlak](#), [Section Neurobio](#) | PhD topic: „The functional role of Decorin in glaucoma“, supervisor: Prof. Dr. Rudolf Fuchshofer

[Marian Schön](#), [Section Biomed](#) | PhD topic: „Digital Tissue Deconvolution“, supervisor: Prof. Dr. Rainer Spang

Alumni

[Silke Seibold](#), [Section Neurobio](#) | PhD topic: „Die molekulare Rolle von Fibronektin im Auge und in der Niere“, supervisor: Prof. Dr. Ernst Tamm

[Stefan Schütz](#), [Section CBB](#) | PhD topic: „LIQUID-LIQUID PHASE SEPARATION: MOLECULAR MECHANISMS AND INFLUENCE ON THE mRNA DECAPPING MACHINERY“, supervisor: Prof. Dr. Remco Sprangers

[Thomas Rössler](#), [Section CBB](#) | PhD topic: „Identification of substrates of the *Drosophila* F-Box protein Skp2 by flow cytometric and biochemical assays“, supervisor: Prof. Dr. Frank Sprenger

[Michaela Fuchs](#), [Section Biomed](#) | PhD topic: „Cellular localization and characterization of Cyclooxygenase-2 in interstitial cells of the kidney“, supervisor: Prof. Dr. Armin Kurtz

[Lena Feuerer](#), [Section Biomed](#) | PhD topic: „Die Rolle von MIA (Melanoma Inhibitory Activity) in der melanozytären Seneszenz“, supervisor: Prof. Dr. Anja Bosserhoff

Seminar Series „Research funding“

The seminar series „Research funding“ of the University of Regensburg will continue in this winter term. Two workshops will take place in January: „Förderung der wissenschaftlichen Karriere durch die DFG“ on January 16 and „Durchstarten zur Professor“ on January 20. For more information on the workshops and for registration please visit: <https://www.uni-regensburg.de/forschung/forschungsfoerderung/veranstaltungen/>

RIGeL Events

Career Supporting Events

13.11.2019 |

Method Course, **RNA Lecture Series IV: Live cell imaging**, Prof. Dr. Frank Sprenger, 17.00 h, H 53

27.11.2019 |

Method Course, **RNA Lecture Series IV: Label-free approaches to monitor cell-based assays in real time**, Prof. Dr. Joachim Wegener, 17.00 h, H 53

Lectures & Talks

11.11.2019 |

Prof. Dr. Florian Kronenberg (Genetische Epidemiologie, Medizinische Universität Innsbruck)

Title: „Genetic epidemiological investigations in the German Chronic Kidney Disease (GCKD) study - findings on Lp (a), mitochondrial DNA and relative telomere length“

17.15 h, VKL 4.1.29

Host: SFB 1350

11.11.2019 |

Sondertermin: **Prof. Argyris Papantonis** (Institute of Pathology, University Medical Center Göttingen)

Title: „A rare human pathology reveals overarching control of autophagy and DNA damage responses by CHD6“

14.00 h, VKL 1.0.15

Host: Prof. Dr. Gernot Längst, SFB960-/ BZR-Colloquium

12.11.2019 |

Prof. Dr. Tom Moss (Université Laval, Canada)

Title: „What knockouts, ribosomopathies and cancer drugs can tell us about the mammalian ribosomal genes“

17.00 h, H 53

Host: Prof. Dr. Herbert Tschochner, SFB960-/ BZR-Colloquium

14.11.2019 |

Dr. Ameer George (The Australian National University, Canberra, Australia)

Title: „Understanding the nucleolar surveillance response and its role in disease using high-throughput functional screening approaches“

14.00 h, H 53

Host: Prof. Dr. Christoph Engel, SFB960-/BZR-Colloquium

14.11.2019 |

Prof. Dr. Bertram Gerber (Otto-von-Guericke-Universität Magdeburg)

Title: „From man to maggot and back again: Memory enhancement across species“

18.30 h, H 53

Host: Prof. Björn Brembs, LS für Entwicklungsbiologie - Prof. Dr. Stephan Schneuwly, Zoologisches Kolloquium

18.11.2019 |

Prof. Dr. Ralf Seidel (Universität Leipzig)

Title: „Dissecting the target recognition by CRISPR-Cas complexes using single-molecule nano-mechanical measurements“

16.00 h, H 34

Host: Prof. Dr. Dina Grohmann & Prof. Dr. John Lupton, SFB960 & RUN Interdisciplinary Colloquium

22.11.2019 |

Lars Wichmann, M. Sc. (Tierphysiologie und Molekulare Biomedizin, Justus Liebig Universität Giessen)

Title: „Subunit composition determines regulation of epithelial sodium channels in *Xenopus laevis*“

11.00 h, VKL 5.1.01

Host: SFB 1350

25.11.2019 |

Prof. Dr. Rikke Nielsen (Department of Biomedicine - Forskning og uddannelse, Syd; Aarhus)

Title: „Renal protein reabsorption in health and disease“

17.15 h, VKL 4.1.29

Host: SFB 1350

28.11.2019 |

Dr. Sander Granneman (Centre for Synthetic and Systems Biology (SynthSys), University of Edinburgh)

Title: „Unravelling post-transcriptional regulatory networks controlling rapid adaptive responses in microorganisms“

14.00 h, H 53

Host: Dr. Sébastien Ferreira-Cerca, SFB 960-/BZR-Colloquium