

RIGeL Newsletter January 2018

RIGeL News

Application & Registration Deadlines

12.01.2018 | RIGeL Application Deadline

15.01.2018 | Application Deadline - Funding of a personal student helper (Graduate Research Academy RNA Biology)

10.02.2018 | Fortbildungsveranstaltung Gentechnikrecht (registration period for PhD students of the Graduate Research Academy RNA Biology and the RIGeL Section CBB)

Soft skill workshops 2018

In cooperation with the *Graduate Research Academy RNA Biology* RIGeL offers a wide range of seminars that support PhD students to develop their generic skills and expand their interdisciplinary experience. The workshops are designed as an additional qualification during the PhD and offer valuable orientation for the next career steps. Following courses will be offered 2018:

18.-19.01.2018 | Scientific Writing

15.-16.03.2018 | Bewerbungstraining

13.-14.06.2018 | Präsentationstraining

15.-16.10.2018 | Good Scientific Practice

planned | Scientific Figure Making

RIGeL Summer Schools 2018

Due to the positive feedbacks of the participants in the last two years, RIGeL will organize again two joint Summer Schools with all RIGeL Sections and the BIOMEDIGS graduate school. The first Summer School will take place from June 21 to 23, 2018 in the monastery of Niederalteich, the second Summer School will take place from September 20 to 22, 2018 in the monastery of Plankstetten. Registration will be open from March 2018 on the RIGeL website.

People

New PhD Students

[Tiana Hanelt, Section CBB](#) | PhD topic: „ β -propeller domains as novel RNA-binding modules“, supervisor: Prof. Dr. Gunter Meister

[Jan Overbeck, Section CBB](#) | PhD topic: „Structure and dynamics of exoribonucleases“, supervisor: Prof. Dr. Remco Sprangers

[Alice Griselin, Section CBB](#) | PhD topic: „Effects of snRNA modifications on spliceosome function“, supervisor: Prof. Dr. Gunter Meister

[Mathilde Vidal, Section MEE](#) | PhD topic: „Reproductive strategies and consequences in the monogynous and polyandrous ant species *Cardiocondyla elegans*“, supervisor: Prof. Dr. Jürgen Heinze

[Xingli Li, Section CBB](#) | PhD topic: „Functional characterization of male gametophyte genes under heat stress“, supervisor: Dr. Kevin Begcy

Alumni

[Johannes Danner, Section CBB](#) | PhD topic: „Regulation of gene silencing: From microRNA biogenesis to post-translational modifications of TNRC6 complexes“, supervisor: Prof. Dr. Gunter Meister

[Thomas Grund, Section Neurobio](#) | PhD topic: „Pharmacological and Chemogenetic Characterization and Modulation of the Brain Neuropeptide S and Oxytocin“, supervisor: Prof. Dr. Inga Neumann

Lisa Rein-Fischböck, Section BIOMED | PhD topic: „Rolle der Syntrophine alpha und beta2 in der nicht-alkoholischen Steatohepatitis“, supervisor: Prof. Dr. Christa Büchler

Oliver Edenharter, Section Neurobio | PhD topic: „*In vivo* analysis of the mitochondrial protein frataxin in *Drosophila melanogaster*“, supervisor: Prof. Dr. Stephan Schneuwly

Maria Lindemeier, Section CBB | PhD topic: „Direct gamete interactions and EGG CELL1-mediated sperm cell activation in *Arabidopsis thaliana*“, supervisor: PD Dr. Stefanie Sprunck

RIGeL Events

Career Supporting Courses

- 10.01.2018 | **Biopharmaceutical Industry - Roche Lecture Series on Research and Development** - Dr. Markus Emmler: Upstream Process Development, 15.00-17.00 h, H 37, Other Career Supporting Event
- 10.01.2018 | Method Course **RNA Lecture Series IV**: Popular methods for the spectroscopic characterization of proteins, Prof. Dr. Reinhard Sterner, 17.00 h, H 53
- 15.01.2018 | WIN Seminar, **Gute wissenschaftliche Praxis/Research Integrity** - Prof. Dr. Christoph Meinel: Kreditwirtschaft der Glaubwürdigkeit: Was man aus Regelverstößen über das Funktionieren von Wissenschaft lernen kann, 18.00-19.30, H 7, registration via GRIPS
- 18.01.2018 | Seminar, **Forschung finanzieren - Einzelförderung der DFG**, 16.00-18.00 h, PT 3.0.79 (Großer Sitzungssaal), registration via GRIPS
- 18.-19.01.2018 | Method Course, **Immunohistochemistry from A to Z**, Forschungsbau H4, Uniklinikum Regensburg, Irina Ivanova, contact: Irina.Ivanova@ukr.de, 0.45 CP
- 18.-19.01.2018 | Workshop, **Scientific Writing**, Dr. Brian Cusack (Science Craft), 09.00-17.00 h, VKL 5.1.31, Other Career Supporting Event, 0.6 CP
- 24.01.2018 | Method Course **RNA Lecture Series IV**: Detecting, quantifying and modeling biomolecular interactions using NMR spectroscopy, Dr. Silke Wiesner, 17.00 h, H 53
- 29.01.2018 | WIN Seminar, **Gute wissenschaftliche Praxis/Research Integrity** - Prof. Dr. Omar Nasim: Standards and Standardization in the History of Sciences: From Footnotes to Measurements, 18.00-19.30 h, H 7, registration via GRIPS
- 29.01.2018 | **Biopharmaceutical Industry - Roche Lecture Series on Research and Development** - Dr. Hans Rogl: Downstream Process Development: Protein Purification, fast and robust, 16.00-18.00 h, H 37, Other Career Supporting Event

Lectures & Talks

10.01.2018 |

Dr. Roman Stilling (Informationsinitiative „Tierversuche verstehen“)

Title: „Animals in research - ethics, transparency and communication about an emotional topic“

14.00 h, DE.2.133

Host: Prof. Dr. Inga Neumann

18.01.2018 |

Prof. Andor Pivarcsi (Center for Molecular Medicine (CMM), Karolinska Institutet, Stockholm, Sweden)

Title: „Investigation of the role of regulatory RNAs in skin cancer“

14.00 h, H 53

Host: Dr. Markus Kretz, SFB960-/ BZR-Colloquium

25.01.2018 |

Prof. Dr. Aaron Schurger (ENP École des Neurosciences Paris Île-de-France)

Title: „Computational models of decision making applied to spontaneous action initiation and volition“

17.15 h, H 53

Host: Prof. Dr. Björn Brembs, Zoologisches Kolloquium

30.01.2018 |

Alumni Talks - Ehemalige Regensburger berichten: **Ralf Braun-Reichel** (Haus am Strom)

Title: to be announced

17.00 h, H 53

Host: RIGeL Alumni Talks Group