

Newsletter | December 2020



RIGeL News

Application & Registration Deadlines

- 01.12.2020 | Application Deadline - Short term research visit (Graduate Research Academy RNA Biology)
- 14.-23.12.2020 | Workshop Application Training / Goodbye Academia? 18.-19.01.2021 (registration period for PhD students of the Graduate Research Academy RNA Biology and the RIGeL Section CBB)
- 18.-23.12.2020 | Workshop Application Training / Goodbye Academia? 18.-19.01.2021 (registration period for all PhD students)
- 08.01.2021 | RIGeL Application Deadline
- 15.01.2021 | Application deadline - Funding of a personal student helper (Graduate Research Academy RNA Biology)

Crediting online conferences for the RIGeL Curriculum

Due to the current Covid situation worldwide, more conferences and meetings are taking place online. As it is not always clear whether the conference/meeting can be counted within the RIGeL Curriculum, we tried to define specific requirements for crediting online conferences:

- There should be a clear and defined program.
- There should be a correlation between the own PhD thesis and the topic of the conference/meeting.
- There should be a clear benefit of participation for the own PhD project.
- Participation at least with an e-poster.
- A confirmation of participation is obligatory! (Please ask the organizer if you have not received a certificate!)

If you have any questions regarding credit points for online conferences/meetings please contact us: Rigel.School@ur.de.

Looking for new members for RIGeL groups

Our RIGeL groups (Alumni Talk, Graduate Colloquium, Industry Relations & Excursions, Public Relations, Summer School Organization) are looking for new members, since many of the old members will finish their PhD soon! As a member of the RIGeL groups you have the possibility

- to get an insight into different areas inside and outside of academia,
- to get in contact with interesting guest speakers from different fields of Life Sciences, with biotech companies or with school classes,
- to improve your organization or teaching skills,
- to be part of a friendly and funny community of active RIGeL PhD students
- to get RIGeL credit points as Other Career Supporting Events

If you are interested in joining one of the groups, please write an email directly to the group or to Rigel.School@ur.de.

To find out more about the RIGeL groups, visit their website: <https://www.rigel-regensburg.de/index.php?browse=88>

People

New PhD Students

[Jasmin Gille, Section Biomed](#) | PhD topic: „Treating endogenous retroviral fossils by monoclonal antibodies“, supervisor: Prof. Dr. Ralf Wagner

[Dr. Dennis Harrer, Section Biomed](#) | PhD topic: „Using synthetic biology to generate synthetic memory effector CAR T cells for the battle against cancer“, supervisor: Prof. Dr. Philipp Beckhove

[Dr. Isabel Zucal, Section Biomed](#) | PhD topic: „The role of exosomes in metastasis in osteosarcoma“, supervisor: Prof. Dr. Silke Härteis

Philipp Seidel, Section Biomed | PhD topic: „Brain representations of emotional states in humans“, supervisor: Prof. Dr. Jens Schwarzbach

Alumni

Marianella Masís Calvo, Section Neurobio | PhD topic: „Involvement of neuropeptide systems in social and cued fear conditioning in rats“, supervisor: Prof. Dr. Inga Neumann

Fabian Teubl, Section CBB | PhD topic: „Structural and Functional Studies on the Role of Noc3p for Large Ribosomal Subunit Maturation in *Saccharomyces cerevisiae*“, supervisor: Prof. Dr. Joachim Griesenbeck

RIGeL Events

Career Supporting Courses

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| 02.12.2020 | Method Course RNA Lecture Series II: Chemical-biology toolkits to study ribonucleoprotein particles assembly and function , Dr. Sébastien Ferreira-Cerca, 17.00 h, Zoom |
| 03.12.2020 | Methods in Kidney Research: I Sorting of Mouse Tubuli , Organizer: SFB 1350_RENpro, 10.00 h, Zoom |
| 03.12.2020 | Methods in Kidney Research: II RNA-Scope , Organizer: SFB 1350_RENpro, 11.00 h, Zoom |
| 09.12.2020 | Biopharmaceutical Industry - Roche Lecture Series on Research and Development : Dr. Michael Leiss: Analytics & QC in the Biopharmaceutical Industry, 16.00 h, held over Zoom, Other Career Supporting Event |
| 10.12.2020 | Methods in Kidney Research: III Proteomic - Basics , Organizer: SFB 1350_RENpro, 11.00 h, Zoom |
| 16.12.2020 | Method Course RNA Lecture Series II: Analysis of relative protein stability using Flow Cytometry , Prof. Dr. Frank Sprenger, 17.00 h, Zoom |
| 21.12.2020 | Biopharmaceutical Industry - Roche Lecture Series on Research and Development : Dr. Simone Abmayr: Introduction to Drug Regulatory Affairs, 16.00 h, held over Zoom, Other Career Supporting Event |
| 13.01.2021 | Method Course RNA Lecture Series II: Principles of Translational Control: Mechanisms and Factors , PD Dr. Jan Medenbach, 17.00 h, Zoom |
| 18.-19.01.2021 | Workshop Application Training / Goodbye Academia? , Time and place tbd, Other Career Supporting Event, 0.6 CP |
| 27.01.2021 | Method Course RNA Lecture Series II: Detection and functional characterization of long non-coding RNAs , PD Dr. Markus Kretz, 17.00 h, Zoom |

Lectures & Talks

03.12.2020 |

Dr. Christoph Engl (Queen Mary University of London)

Title: Physiological insights into bacterial RNA repair

14.00 h, Zoom

Host: Prof. Dr. Remco Sprangers, SFB960-/ BZR-Colloquium

03.12.2020 |

Alumni Talks: Dr. Josef Simmel (Staatliches Museum für Naturkunde
Karlsruhe)

Title: Als Biologe in die Botanik, als Botaniker ins Museum

17.15 h, Zoom

Host: RIGeL Alumni Talks Group