

Newsletter | February 2022

RIGeL News

Application & Registration Deadlines

[21.-25.02.2022](#) | Workshop Bewerbungstraining, [24.-25.03.2022](#)

[22.02.2022](#) | Fortbildungsveranstaltung Gentechnikrecht (registration period for PhD students of the Graduate Research Academy RNA Biology and the RIGeL Section CBB)

[25.02.2022](#) | RIGeL Application Deadline

[01.03.2022](#) | Application Deadline - Short term research fellowship (Graduate Research Academy RNA Biology)

Next meetings of the Doctoral Committee

The on demand meeting of the Doctoral Committee will take place and is scheduled for the 9th of March. The deadline for submission of thesis/ RIGeL application is the 25th of February.

Deadlines for the next summer term:

[14.04.2022](#)

[13.05.2022](#)

[10.06.2022](#)

[08.07.2022](#)

[02.09.2022](#) (on demand!)

Soft skill workshops 2022

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 2022:

[24.-25.03.2022](#) | Bewerbungstraining

[02.-03.06.2022](#) | Visual Communication for Scientists

[25.-26.07.2022](#) | Good Scientific Practice

[26.-29.09.2022](#) | PhD, and next?

[24.-25.11.2022](#) | Scientific Presentation

RIGeL program evaluation is closed

The evaluation of the structured PhD program of RIGeL is now closed. We would like to thank you for your feedback and for helping us to improve the quality of our PhD program.

Michael Jüttner has won the Altstadtzehner gift card in amount of 50,- EUR. We congratulate him!

RIGeL Summer Schools 2022

This year's RIGeL Summer Schools will take place from 23 to 25 June 2022 in the monastery of Niederalteich and from 15 to 17 September 2022 in the monastery of Kostenz. Registration will be open from end of March 2022 on the RIGeL website.

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>

Exciting experiments of your own project aimed for a wide audience

What can I show or explain from my own PhD or research project within 2-3 hours to young people or to other interested parties outside of the field which inspires them and motivate to participate?

We are looking for interested PhD students, postdocs or professors who are motivated to perform exciting experiments or other activities from their own PhD or research project as well as from other fields of bio(techno)logy with children, young people or with other interested parties from the broad public.

The RIGeL Public Relations Group is regularly participating in different public events such as Boys' Day, Girls' Day, Nacht. Schafft.Wissen and successfully performing the one-day Student Lab in schools at least 3x per year. However, our faculty and its broad range of research offer much more potential. Therefore, we would like to "pool" our knowledge and skills in the faculty and participate in the MINT-Labs project with interesting experiments and activities.

What exactly is it about? Whether it is ants or bee research, ecology and environmental protection, or research on cocoa beans, kidney research or the current Covid-19 research, there are many exciting topics that can also be of interest to an audience outside of the field. Therefore, we want to encourage everyone to create or design short and small (approx. 2-3 hours) experiments or activities based on its own research, which can be carried out in the public laboratory of the MINT-Labs.

The MINT-Labs are a joint project of the city of Regensburg, the OTH, the UR and other companies from Regensburg and are located in the RUBINA house on the TechCampus (near OTH and TechBase). More information on the MINT house you can find on their website: www.mint-labs-regensburg.de. The events in the MINT-Labs are published on their homepage and the registration is also available there.

Anyone who would like to participate with a small experiment or activity in the MINT-Labs project is welcome to contact us by sending an email to Rigel.School@ur.de. We look forward to many exciting experiments and projects!

People

Alumni

[Florian Gürtler, Section Biomed](#) | PhD topic: „Pathogenese des mutierten Ca²⁺-Kanals CACNA1H beim primären Hyperaldosteronismus und Rolle der zellulären pH-Homöostase für die Regulation der Aldosteronproduktion in Nebennierenzellen“, supervisor: PD Dr. Sascha Bandulik

[Michael Pils, Section CBB](#) | PhD topic: „Reconstitution of the RNA polymerase I initiation complex from recombinant initiation factors and regulation of its activity“, supervisor: Prof. Dr. Herbert Tschochner

[Christina Kiel, Section Biomed](#) | PhD topic: „Age-Related Macular Degeneration (AMD) - Investigations into the Molecular Mechanisms of Genetic Associations“, supervisor: Prof. Dr. Bernhard Weber

[Bianca Dufner, Section Biomed](#) | PhD topic: „G(α)_s-to-G(α)_i switch of G protein-coupled receptor signalling in rheumatoid arthritis synovial fibroblasts“, supervisor: Prof. Dr. Rainer Straub

RIGeL Events

Career Supporting Courses

09.02.2022 |

Method Course, **RNA Lecture Series IV: Integrative structural modeling of macromolecular complexes**, Dr. Jan Kosinski (EMBL, Heidelberg), 17.00 h, Zoom

Lectures & Talks

10.02.2022 |

Prof. Dr. Silke Robatzek (LMU München)

Title: Plant immunity and bacterial infection

14.00 h, H 52

Host: Prof. Dr. Thomas Dresselhaus, SFB960-/ BZR-Colloquium