

The **Leibniz Institute for Natural Product Research and Infection Biology – Hans Knöll Institute** (Leibniz-HKI, www.leibniz-hki.de) investigates the pathobiology of human-pathogenic fungi and identifies targets for the development of novel natural product-based antibiotics. The Junior Research Group **RNA Biology of Fungal Infections** invites talented and highly gifted candidates to apply as a parental leave replacement for the position of

Laboratory Manager/Technical Assistant (f/div/m)

Research Area:

Fungal infections represent a major medical challenge due to lack of sufficient therapeutics and increasing drug resistance. RNA-based therapeutics are an emerging class of medicines that are now used to treat cancers, genetic diseases, and even infectious diseases. In the laboratory, we try to apply these techniques to the problem of human fungal infections, by investigating novel treatment approaches using RNA-based drugs and studying the underlying regulation of RNA during fungal pathogenesis.

Candidate's profile:

- Completed training as a biology laboratory technician or comparable qualification
- Excellent knowledge and professional experience in the field of microbiology, molecular biology, and biochemistry
- Additional training, such as a Bachelor's and/or Master's degree in a related field (Microbiology, Molecular Biology, Biochemistry, or related) desirable
- Hands-on experience working in a microbiology or molecular biology laboratory
- Capability to work both independently and in teams
- Excellent communication skills in English

Main responsibilities:

- Provide support to projects in the laboratory and contribute to experimentation
- Manage stocks of reagents and consumables, including ordering of new items
- Maintain microbial stocks, including working with S2 pathogens
- Coordinate use of shared devices and other administrative duties

We offer:

- The successful candidate will be hosted in the Junior Research Group **RNA Biology of Fungal Infections** of **Dr. Matthew Blango**, equipped with excellent technical facilities

Job Advertisement

Leibniz-HKI-38/2022



Leibniz Institute
for Natural Product Research
and Infection Biology
Hans Knöll Institute

- She/he will be involved in multifaceted, interdisciplinary scientific projects at the interface of microbiology and molecular biology
- An outstanding scientific environment on the Beutenberg Campus, providing state-of-the-art research facilities and a highly integrative network of life science groups
- Salary is paid according to German TV-L (salary agreement for public service employees)

As an equal opportunity employer, the Leibniz-HKI is committed to increasing the percentage of female scientists and therefore especially encourages them to apply.

Further information:

[Dr. Matthew Blango | +49 3641 532 1072 | career@leibniz-hki.de](mailto:career@leibniz-hki.de)

Applications:

Complete applications in English should include a cover letter, a CV, a certificate of study/transcript of records, the addresses of two possible referees, and should be submitted via the Leibniz-HKI **online application system**. The deadline for applications is **September 30, 2022**, but applications will be reviewed on a rolling basis.