HIRI Research Career Development Fellowships (all genders)

The HIRI in Würzburg is a federally funded research institution established as a partnership between the Helmholtz Centre for Infection Research (Hfz) and the Julius-Maximilian-University of Würzburg (JMU). HIRI's mission is world-class science at the interface of RNA & infection biology. We perform basic research into the role RNA plays in pathogens and infected hosts with the ultimate goal of leveraging the vast potential of RNA as a diagnostic, target, and drug to combat infectious diseases. This includes the development of new single-cell technologies as well as RNA-seq and CRISPR-based methodologies to better visualize and interrogate infection processes.

The HIRI Research Career Development Fellowships are designed to provide support and structured guidance to excellent young researchers with a PhD and postdoctoral experience who are in the process of establishing an individual research identity. These fellowships should be particularly attractive to scientists in a transitional stage wanting to establish a family.

Fellows will be given the opportunity to sharpen their academic profile at the interface of RNA & infection and to launch competitive, independent research careers. Successful applicants will receive funding for up to five years (based on progress that is mutually agreed upon) that includes their own position, the support of a technical assistant or PhD student and an annual lump sum to cover expenses for consumables. To optimally guide our fellows through their transition phase and prepare them for their future responsibilities, we offer structured mentoring and coaching. Moreover, the fellows will have their own laboratory website to help to increase their visibility. If desired it is possible to complete a habilitation.

At the HIRI, it is important to us to provide our scientists with the optimal framework for their professional and personal growth. The HIRI offers a family-friendly and internationally open work environment, with flexible working hours, part-time options and current staff coming from more than 15 nations. Our service-oriented administration is always there to support you with individual solutions, including childcare and relocation.

For further information about the program and the HIRI, please visit: www.helmholtz-hiri.de

Competitive applicants will exhibit the following:

- Academic degree (PhD or equivalent) acquired within the past three years in molecular biology, microbiology, biochemistry, cell biology, bioinformatics, bioengineering, or a related field
- Excellent track record as doctoral and postdoctoral researcher
- Clear plans to establish own research ‘niche’
- Dedication to work at the interface of RNA and infection biology
- Excellent English communication and presentation skills (written and spoken)
- Ability to work with people from different backgrounds and cultures
- High self-motivation and enthusiasm

We are an equal opportunities employer – qualified women are especially invited to apply. Qualified applicants with a severe disability will be given preference. Part-time work is possible.

For further information, please contact Prof. Jörg Vogel via e-mail: joerg.vogel@helmholtz-hiri.de