



The Institute of Molecular Biology gGmbH  
funded by the Boehringer Ingelheim Foundation

is recruiting a

## Bioinformatician on Genomics of Ageing (m/f/d) (#CFBIO15)

The **Institute of Molecular Biology (IMB)** is a Centre of Excellence for Life Sciences, funded by the Boehringer Ingelheim Foundation, and located at the campus of the Johannes Gutenberg University in Mainz, Germany. The **Bioinformatics Core Facility** supports IMB researchers in the computational analysis of NGS and other “omics” data generated in the course of research projects. We are looking for a highly motivated Bioinformatician (m/f/d) to join our Core Facility team and establish a platform for analysis of biological ageing using diverse omics datasets.

### You will:

- Support biomedical scientists in Mainz in the planning, analysis, interpretation and publication of diverse NGS and other omics data sets in the context of aging research
- Contribute to the development of bioinformatics workflows and pipelines
- Provide bioinformatics consulting and software training to junior researchers

### Required qualifications:

- University degree or postgraduate training in computational biology / bioinformatics
- Extensive and broad experience in the computational analysis of omics data
- Solid programming skills and familiarity with Linux compute clusters
- Sound knowledge of statistics, version control and R / Bioconductor
- Strong interpersonal and communication skills, proficiency in English

### Desirable qualifications:

- Knowledge of software engineering and bioinformatics pipelines
- Experience in interdisciplinary collaborations or bioinformatics services

### We offer:

- Stimulating, diverse and international research environment
- Flexible working hours and advanced training opportunities
- Favourable pension scheme

To apply, please send a **single PDF file** containing your cover letter, CV, certificates and contact information of at least two professional references quoting **Ref. No. CFBIO15** to [personnel@imb-mainz.de](mailto:personnel@imb-mainz.de). IMB is an equal opportunity employer.

**Starting Date:** as soon as possible

**Duration:** initial contract for two years with an option for permanent employment

**Application Deadline:** September 1<sup>st</sup> 2020

### Declaration of Consent and Data Protection

By sending us your application, you are consenting to us saving your personal data in order to carry out the selection process. You can find more information on data protection and retention periods at <https://www.imb.de/jobs/data-protection>.