

is looking for a

## Research Group Leader

in

## *Computational Biology*

IMB ([www.imb.de](http://www.imb.de)) is a research centre on the campus of Mainz University, Germany. It is generously funded by the Boehringer Ingelheim Foundation and the state of Rhineland-Palatinate, which jointly support IMB with over €250 million between 2010-2027. Our research focuses on the *biology of the cell nucleus* and ranges from the molecular level to systems and computational approaches. Researchers at IMB are supported by strong core facilities that offer state-of-the-art services in bioinformatics, cytometry, genomics, histology & microscopy, proteomics, and protein production.

We seek outstanding, interactive candidates with a strong publication record and an innovative research profile in **COMPUTATIONAL BIOLOGY** (method development or application) in the areas of **genomic instability, epigenetics, RNA biology, proteostasis, senescence & ageing, metabolism**, or related topics.

As the successful candidate, you will have opportunities to network with the following research initiatives in Mainz: the recently established focus area *ReALity (Resilience, Adaptation & Longevity)*, (<https://reality.uni-mainz.de>) with its Institute of Quantitative Biomedicine, the SFB on “Regulation of DNA repair and genome stability” ([www.sfb1361.de](http://www.sfb1361.de)), and the GenEvo graduate school on “Gene regulation and evolution” ([www.imb.de/genevo](http://www.imb.de/genevo)). IMB is located in close proximity to Mainz’s University Medical Centre, which has a Systems Medicine initiative ([www.datamining.informatik.uni-mainz.de/diasym](http://www.datamining.informatik.uni-mainz.de/diasym)) and the Gutenberg Health Study, one of the largest prospective health studies worldwide ([www.gutenberghealthstudy.org/ghs/overview.html?L=1](http://www.gutenberghealthstudy.org/ghs/overview.html?L=1)). You will have access to a variety of computational infrastructure at IMB and in Mainz, such as the MOGON II cluster (<https://hpc-en.uni-mainz.de/high-performance-computing/systeme>).

Positions are initially offered for 5 years and can be extended to up to 10 years following positive evaluation. The group leader package includes an attractive salary and annual budget. There are no teaching obligations, but teaching opportunities are available at Mainz University. IMB is an equal opportunity employer, which seeks to increase the number of female group leaders and explicitly encourages women to apply.

To apply, please send a single PDF containing your cover letter, CV and a concise description of your research interests and future research plans to [personnel@imb.de](mailto:personnel@imb.de), quoting the reference **CNGL03**. Please also arrange for two letters of recommendation to be sent to [personnel@imb.de](mailto:personnel@imb.de). Questions can be addressed to Christof Niehrs ([c.niehrs@imb.de](mailto:c.niehrs@imb.de)). The **deadline for applications is 2 November 2020**. Interviews will take place in Mainz on 8-9 February 2021.

### Declaration of Consent and Data Protection

By sending us your application, you consent to us saving your personal data to carry out the selection process. You can find more information on our data protection and retention periods at [www.imb.de/jobs/data-protection](http://www.imb.de/jobs/data-protection).