



The ZENTRUM FÜR MOLEKULARE BIOLOGIE (ZMBH) of Heidelberg University is an internationally recognized research center for research in molecular and cell biology located in one of the largest German life science campuses. In order to identify new research directions, the ZMBH is holding a

## Junior Group Leader Symposium

from **October 10 to October 11, 2019** in Heidelberg to which we invite motivated junior researchers who plan to establish an independent research group with funding from the DFG, ERC, AvH Foundation, or comparable grants. For up to two groups, the ZMBH will provide lab space and full access to institute facilities and services. We also offer substantial follow-up funding for up to 4 additional years.

Applicants should have outstanding research and publication records corresponding to their career stage.

Areas of interest include, among many others:

- 1) function and manipulation of macromolecular machines,
- 2) the cross talk of cytoskeletal elements,
- 3) function of genes and genomes,
- 4) synthetic biology and biosystems engineering.

All wet lab and computational methods are welcome. Studies can be done in a broad range of innovative systems.

Candidates whose research adds to the expertise of existing or planned collaborative research networks (program project grants) on translation, elongation and quality control, or cross-talk of actin and microtubule systems, will be integrated correspondingly.

The ZMBH houses 15 independent research groups. We offer an excellent international research environment, which is further complemented by numerous University institutes and research centers. There are several in-house scientific core facilities, i.e. protein analytics including mass spectrometry, advanced light microscopy, and flow cytometry in addition to mechanical and electrical workshops and centralized administrative services. Nearby facilities on campus offer further services ([http://www.cellnetworks.uni-hd.de/464608/Core\\_Facilities](http://www.cellnetworks.uni-hd.de/464608/Core_Facilities)). Our Alliance with the German Cancer Research Center (DKFZ-ZMBH Alliance) provides scientific interactions and access to central facilities and scientific infrastructure of the DKFZ.

More information on research and teaching programs as well as on the scientific facilities can be found on our website (<https://www.zmbh.uni-heidelberg.de>).

The University of Heidelberg seeks to increase the number of qualified female scientists and strongly encourages women to apply. Handicapped persons with equivalent qualifications will be given preference.

The application package should include a curriculum vitae, a list of publications, a list of current research support, a summary of teaching experience, a research summary, an outline of future research and teaching interests and a list of references, contact information included. Applications should be sent no later than **01.09.2019** by e-mail to the Director of the ZMBH, Prof. Dr. E. Schiebel, P.O. Box 106249, D-69052 Heidelberg, Germany (e-mail: [direktor@zmbh.uni-heidelberg.de](mailto:direktor@zmbh.uni-heidelberg.de), Phone: +49-6221-546850).