



Karlsruher Institut für Technologie

The Karlsruhe Institute of Technology (KIT) is the result of a merger of a public university in Baden-Wuerttemberg and a national research center of the Helmholtz Association. The three strategic areas of *research*, *higher education*, and *innovation* are at the core of its mission. With about 9,400 employees and 24,500 students, KIT is one of the leading institutions of research and higher education in natural sciences and engineering in Europe.

The Zoological Institute of the KIT Department of Chemistry and Biosciences (part of Division I – Biology, Chemistry, and Process Engineering) is looking forward to filling a

### **W3 Professorship in “Molecular Animal Cell Biology”**

at the earliest possible date.

We are looking for an ambitious molecular cell biologist with acknowledged expertise in application-oriented basic research. Candidates will be expected to contribute to the research areas of cell-material interaction, (stem-)cell differentiation, or molecular developmental biology, preferably using cellular, in-vitro models. Collaboration with existing working groups is desirable and will allow access to established animal models being researched at the Zoological Institute (zebrafish, mouse). Candidates will also be expected to actively engage in interdisciplinary collaboration within KIT. Possible joint research projects include cooperation with Helmholtz Association programs („BioInterfaces in Technology and Medicine“, <http://www.bif.kit.edu/>) and the Cluster of Excellence „3D Matter Made to Order“ (<http://www.3dmattermadetoorder.kit.edu>).

Teaching responsibilities will include lectures (in German) in the subjects of zoology and cell biology at the bachelor and master level (9 credit hours). Successful candidates will possess a teaching qualification such as habilitation (post-doctoral teaching qualification in Germany) or similar qualifications and experience. In addition, candidates will be expected to serve on various academic committees and fulfill other administrative duties.

KIT is an equal opportunity employer and strives to increase the proportion of female professors. Women are therefore strongly encouraged to apply. If qualified, handicapped candidates will be preferred. KIT is certified as family-friendly university and offers part-time employment, parental and family leave, dual-career services, and accompanying coaching to support the candidate’s career and family role.

Applications, including a research and teaching concept and the five most important publications, must be submitted via email by January 31, 2019 to the following address: **Karlsruhe Institute of Technology (KIT), Campus South, Head of Division I, Prof. Dr. Doris Wedlich, Kaiserstr. 12, 76131 Karlsruhe, Germany. Email: [marion.pollich@kit.edu](mailto:marion.pollich@kit.edu).**