



HEIDELBERG FACULTY OF MEDICINE

The Medical Faculty Heidelberg in cooperation with the German Center of Cardiovascular Research (DZHK) invites applications for the following position:

FULL PROFESSORSHIP (W₃) FOR RNA BIOLOGY IN CARDIAC DISEASE

The professorship is located at the Medical Faculty and embedded in the newly founded Institute of Experimental Cardiology within the Center of Internal Medicine at the Heidelberg University Hospital. The professorship is jointly supported by the Medical Faculty Heidelberg and the German Center of Cardiovascular Research (DZHK). The DZHK is the largest cardiovascular research institution in Germany and aims at translating new cardiovascular research approaches into clinical application to improve diagnosis, prevention and therapy of cardiovascular diseases. The DZHK brings excellent basic and clinical scientists from seven partner sites in Germany together. The successful applicant will also become DZHK professor and principal investigator of the DZHK (<http://dzhk.de/forschung/dzhk-professuren/>).

The successful applicant will represent the Institute of Experimental Cardiology in research and teaching. We are looking for a candidate with a strong research interest and experience in the field of RNA-regulatory mechanisms in the heart. The candidate combines a hypothesis-driven approach using molecular biology, cellular biology and biochemical methods with mouse genetic models. Visible previous work on the regulation of RNA modifying enzymes, epitranscriptomics, RNA stability and/or RNA splicing as well as phenotyping of cardiac disease models are strongly desired. Besides the participation at the DZHK, close collaborations with local and national non-university partners, in particular the Centers of the Helmholtz Association (e.g. DKFZ and MDC) and the European Molecular Biology Laboratory (EMBL) will be expected.

Prerequisites for the application are a Ph.D., M.D. or corresponding degree, a "Habilitation" or equivalent scientific qualification, more than two year experience in leading a research group, and a track record in securing third-party funding. Please refer to further requirements according to § 47 and § 48(2) State Laws for Higher Education (LHG) of Baden-Wuerttemberg. Provided that the general legal (German civil service law) and budgetary regulations are fulfilled, it is intended that the employment will have civil service status.

The University of Heidelberg seeks to increase the number of female scientists in faculty positions and thus strongly encourages applications by qualified women. By equal qualifications persons with disabilities will be given preferential consideration.



Please address your application to **Geschäftsstelle der Medizinischen Fakultät Heidelberg, Im Neuenheimer Feld 672, D-69120 Heidelberg** and submit all required documents in electronic form **until September 27, 2019** by following the guidelines of the Medical Faculty at www.medizinische-fakultaet-hd.uni-heidelberg.de/professur.