



UNIVERSITÄT  
HEIDELBERG  
ZUKUNFT  
SEIT 1386



Apply now for the

## Wnt Young Investigator Program

We are searching for exceptional early career scientists with a research interest in Wnt signaling to apply for independent junior group funding. Successful candidates will be invited to join our DFG-funded collaborative research center (CRC 1324) on “Mechanisms and Functions of Wnt signaling”. The CRC 1324 is located at Heidelberg University in partnership with the German Cancer Research Center (DKFZ), the European Molecular Biology Laboratory (EMBL), the Karlsruhe Institute of Technology (KIT) and Göttingen University. Heidelberg University is Germany’s oldest university, and the region is a center for research in the life science and biomedicine. Heidelberg University has been awarded Excellence status as part of the Excellence Strategy of the German federal and state governments.

Wnt signaling pathways play a decisive role in development, cell differentiation, tumorigenesis and many other human diseases. Research within the CRC 1324 focuses on multiple aspects of Wnt signaling, including secretion, trafficking and receptor-ligand interactions and Wnt coupling to downstream and context-dependent signaling in a broad spectrum of model organisms and disease models. PIs in the CRC use structural, developmental, evolutionary, computational and translational approaches to study Wnt signaling.

More information about CRC 1324 projects and PIs can be found at <http://www.sfb1324.de>

### **We offer:**

The CRC 1324 offers mentorship and support for preparing a grant proposal for a third-party funded research group. Travel expenses for guest visits in Heidelberg are covered twice per year. Upon a successful application for a junior group leader program, the group will be integrated into the CRC 1324.

### **Application requirements:**

The program focuses on the recruitment of international outstanding researchers. Young researchers should have obtained their PhD in the last 1-3 years. A strong publication record in the area of Wnt signaling and excellent oral and written communication skills are required. Heidelberg University is committed to increase the proportion of female scientists and encourages women to apply. All qualifications being equal, severely disabled applicants will be given priority.

### **How to apply:**

Please send your application until **March 31, 2022** as a PDF to the CRC 1324 office: [sfb1324@uni-heidelberg.de](mailto:sfb1324@uni-heidelberg.de). Your application should include a letter of motivation, the CV, a list of publications, a description of previous research and plan for future activities. Please also provide contact information of two references. In case of any questions regarding the application, please contact the CRC 1324 office.

Heidelberg University  
CRC 1324 Mechanisms and functions of Wnt signaling  
Dr. Dominique Kranz  
Management Office  
Im Neuenheimer Feld 230  
D-69120 Heidelberg