



Junior Group Leader Position on Wnt Signaling

As part of the newly founded collaborative research center on Wnt signaling (SFB1324) at Heidelberg University, we are seeking an exceptional early career researcher to establish an independent research group in Heidelberg. The DFG-funded collaborative research center studies the mechanisms and functions of Wnt signaling with its principal investigators located at Heidelberg University, DKFZ, EMBL, University of Göttingen and KIT. More information can be found at http://www.sfb1324.de.

Heidelberg University is Germany's oldest university and an internationally leading center for research. Heidelberg University is part of the Excellence Initiative of the German federal and state governments. With its University and non-University research institutes, Heidelberg is one of the premier life science hubs in Europe.

Wnt signaling pathways play a decisive role in development, cell differentiation, tumorigenesis and tumor progression. To investigate the underlying molecular mechanisms, research groups within the SFB1324 study many 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.

We are seeking an excellent scientist with a research interest in structural, developmental, evolutionary or computational biology with a strong focus on Wnt signaling. As a junior group leader, the candidate is expected to develop an independent research program.

Requirements

- Ph.D. degree in natural or life science
- · Several years of postdoctoral experience
- · Strong publication record in the area of Wnt signaling
- · Excellent oral and written communication skills
- · Ability to lead a research group and a clear vision of a future research program on Wnt signaling
- Ability to write grants and obtain funding for research projects
- Experience in mentoring students

We offer

The new junior group will be appointed at Heidelberg University and it will be integrated into the SFB1324. The junior group will be embedded in a vibrant research environment at the Heidelberg Neuenheim Campus with access to state of the art core facilities. Startup funding and running cost will be provided. Expected starting date will be Jan. 2018. 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 September 15th, 2017 as one PDF-file to the following address: thomas.holstein@cos.uni-heidelberg.de. Your application should include a CV, list of publications, short description of previous research (two pages) and outline of future activities (two pages). Please also have two letters of recommendation send to the above address. In case of any questions regarding the application, please contact Thomas W. Holstein (thomas.holstein@cos.uni-heidelberg.de).