



Zentrale Universitätsverwaltung
Abteilung 3 - Personal



215/2019

Halle (Saale), 11.02.2019

External job advertisement
Reg.-No. 5-1405/19-D

The Martin Luther University Halle-Wittenberg, Faculty of Natural Sciences I, Institute of Biology/Zoology, Department of Animal Physiology, offers a **part time (65%)** position as a

scientific assistant / PhD student (m-f-d).

The position can start **as soon as possible** and its *duration is limited to three years*.
The salary will be commensurate with the qualifications of the successful candidate within the salary scale 13 TV-L.

Our group is interested in insect olfaction with a focus on the molecular basis of pheromone detection in pest insects (www.animal-physiol.uni-halle.de). We are looking for a motivated group member that will work within a DFG-funded project on the specific role of "sensory neuron membrane proteins" in olfactory signal transduction of insects. The investigations planned within the framework of the research project will use the desert locust *Schistocera gregaria* as model and apply modern genetic manipulations, molecular biological and electrophysiological approaches as well as behavioural tests.

Requirements:

- university degree (master or equivalent) in biology, biochemistry or related sciences
- high interest in experimental work
- profound knowledge in molecular biological and cell physiological methods
- experiences in generating transgene animals and/or in electrophysiological methods would be advantageous
- high motivation, high team spirit and a very good command of English

Work tasks:

- planning, performance and analysis of experiments
- drafting of publications and presentation of results
- organizational research tasks (instrument care, animal rearing)
- guidance of students associated with the project

Severely disabled persons may qualify for preferential hiring provided that they are equally qualified. In order to support women in academia, the university particularly encourages women to apply.

For any queries contact Prof. Dr. Jürgen Krieger, Tel.: +49-(0)345 55-26440,
email: juegen.krieger@zoologie.uni-halle.de.

Please submit your application (*preferably by email*) including the usual documents with **Reg.-No. 5-1405/19-D** in the subject line **until March 1, 2019** to juegen.krieger@zoologie.uni-halle.de or to Martin Luther University Halle-Wittenberg, Institute of Biology/Zoology, Dep. of Animal Physiology, Prof. Dr. Jürgen Krieger, Hoher Weg 8, D-06120 Halle (Saale).

The announcement takes place pending any possible budget restrictions.

Expenses incurred by the application will not be reimbursed. Written documents will only be returned if the applicant provided a self-addressed stamped envelope.