

Founded in 1607, Justus Liebig University Giessen (JLU) is a research university rich in tradition. Inspired by curiosity about the unknown, we enable around 26,500 students and 5,700 employees to advance science for society. Join us in breaking new ground and writing success stories - your own and those of our university.

Support us from 01.10.2023 in part-time (65 %) as a

Doctoral student (m/f/d) in the field of Animal Physiology and Neurobiology

In accordance with § 2 WissZeitVG and § 72 HessHG, the position is to be filled on a fixed-term basis at the Chair of Animal Physiology, Department of Animal Physiology and Molecular Biomedicine at the Faculty of Biology with the opportunity for own academic qualification. The salary is in accordance with the collective labour agreement of the State of Hessen (E 13 TV-H).

As long as the maximum permissible duration of a fixed-term contract is not exceeded, you will be employed for an initial period of 3 years. An extension for up to another 2 years is possible under the above-mentioned condition.

Your tasks at a glance

- opportunity for own academic and didactic qualification, activities in research and teaching according to § 72 HessHG
- taking on teaching duties according to the teaching obligation ordinance of the state of Hessen in the subjects "Animal Physiology" and "Neurobiology"
- collaboration in research projects with focus on "Neurophysiology of the olfactory system"
- publication of research results
- supervision of theses
- supervision of measuring instruments

Your qualifications and competences

- completed Master's or equivalent university degree in Biology
- practical experience in the subjects "Animal Physiology" and/or "Neurobiology" is desirable
- experience in handling acute tissue sections and/or "Whole-mount" preparations is desirable
- experience with common staining methods as well as fluorescence microscopic methods (especially confocal and multiphoton microscopy) is desirable
- competence in the analysis of scientific data, e.g., imaging data, is desirable
- experience in scientific publishing is desirable
- good command of written and spoken English
- teaching experience in the subjects "Animal Physiology" and "Neurobiology" is desirable
- good communication skills and ability to work in a team
- motivated and enthusiastic to learn new techniques

Our offer to you

- a varied job with flexible working hours
- free use of local public transport (LandesTicket Hessen)
- more than 100 training seminars, workshops and e-learning opportunities per year for personal development, as well as a wide range of health and sports activities.

- remuneration according to TV-H, company pension scheme, child allowance and special payments
- good compatibility of family and career (certificate "audit familiengerechte hochschule")

If you have any further questions, please do not hesitate to contact Prof. Dr. Ivan Manzini by e-mail (Ivan.Manzini@physzool.bio.uni-giessen.de).

JLU aims to employ more women in academic research. We therefore particularly encourage female candidates to apply. Due to the women's support plan, there is an obligation to increase the proportion of women. JLU is regarded as a family-friendly university. Applicants with children are very welcome. Applications from disabled people of equal aptitude will be given preference.

You want to break new ground with us?

Apply via our [online form](#) by **18.07.2023**, indicating reference number **404/08** . We look forward to receiving your application.