

Hier
entsteht
Zukunft!



UNIVERSITÄT
DES
SAARLANDES

Foto: Oliver Dietze

Saarland University is a campus university that is internationally recognized for its strong research programmes. Fostering young academic talent and creating ideal conditions for teaching and research are a core part of the university's mission. As part of the University of the Greater Region, Saarland University enables students and staff to share and exchange knowledge and ideas between disciplines, between universities and across borders. With over 17,000 national and international students, studying more than a hundred different academic disciplines, Saarland University is a diverse and dynamic learning environment. [Saarland University is officially recognized as one of Germany's family-friendly higher-education institutions and with a combined workforce of more than 4,000 it is one of the largest employers in the region.]

The **Center for Integrative Physiology and Molecular Medicine /AG Niemeyer** is inviting applications for the following position commencing at the earliest opportunity.

Academic research assistant (m/f/x)

Reference number W2692, salary in accordance with the German TV-L salary scale¹, pay grade: E13 TV- L, duration of employment: 3 years, volume of employment: 65 % of standard working time.

Workplace/Department:

Niemeyer lab, Molecular Biophysics, Faculty of Medicine (Homburg) Center for Integrative Physiology and Molecular Medicine

Job requirements and responsibilities:

The Niemeyer lab is announcing an open opportunity for a PhD position. Research in the group focusses on the physiological and pathophysiological role of Calcium signaling in a number of model systems (<https://pubmed.ncbi.nlm.nih.gov/?term=niemeyer+ba>). Recent publications describe the identification of several novel regulators of Calcium Entry into cells and future research entails understanding their cell biological role in regulation of both systemic and metabolic intraorganellar communication as well as molecular mechanisms underlying altered synaptic transmission or cancer-specific selective advantages in human cells. The lab offers a wide variety of cutting-edge techniques and expertise, ranging from molecular biology, immunology, CRISPR/Cas9 technology and endogenous protein tagging, biochemistry, FACS, electrophysiology to high end microscopy

¹ TV-L = collective agreement on remuneration of public sector employees in the German *Länder*

The pay grade assigned to an employee depends on their professional qualifications and the number of years of service. Each pay grade is further subdivided into levels. Entry-level employees with no previous experience will initially be assigned a level 1 rating. After one year at level 1 of the E10 pay grade, an employee will move up to level 2. After a further two years, the employee will move to level 3, etc.

(Confocal, TIRF, light sheet, screening microscopes), an international and highly diverse research environment and international cooperation.

Knowledge of cell culture methods or primary cell cultures, statistical data analysis, microscopy or biochemistry is expected. Good command of written and spoken English and the ability to work in a team is essential.

Your academic qualifications:

- Completed scientific university studies in biology, neuroscience, physiology, pharmacy or closely related disciplines. (MSc or equivalent)
- Language skills (according to GER): English -C1, German B2 or C1

The successful candidate will also be expected to:

- Conduct experiments independently after an initial teaching period.
- Perform Literature research, data analysis and presentations in regular internal group meetings as well as in regular meetings of research consortia/scientific meetings.
- Actively participate in design of experiments and adjusting project plans according to obtained results.
- Submit an application that includes a curriculum vitae, publication list, a 1 page motivational letter and contact details for two references (please send as single pdf file)

What we can offer you:

- A flexible work schedule allowing you to balance work and family, among other things the possibility of teleworking
- Secure and future-oriented employment with attractive conditions
- A broad range of further education and professional development programmes (for example language courses)
- An occupational health management model with numerous attractive options, such as our university sports programme
- Supplementary pension scheme (RZVK)
- Discounted tickets on local public transport services ('Job-Ticket Plus' of the saarVV)

We look forward to receiving your **meaningful online application** (in a PDF file) by **31.07.2025** to **barbara.niemeyer@uks.eu** or **barbara.niemeyer@uni-saarland.de**. Please include the reference number **W2692** in the subject line of the e-mail.

If you have any **questions**, please contact us for assistance. Your contact:

Molecular Biophysics – Prof. Dr. Barbara Niemeyer

Tel.: +49 6841 1616304

Barbara.niemeyer@uks.eu

Pay grade classification is based on the particular details of the position held and the extent to which the applicant meets the requirements of the pay grade within the TV-L salary scale. Part-time employment is generally possible.

If you have obtained a foreign university degree, a proof of the equivalence of this degree with a German degree by the Zentralstelle für ausländisches Bildungswesen (ZAB) is needed before hiring. If necessary, please apply for this in time. You can find more information at <https://www.kmk.org/zeugnisbewertung>.

Unfortunately, neither costs for attending an interview at Saarland University nor costs for any certificate evaluation by the ZAB can be reimbursed in principle.

We welcome applications regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. In accordance with its policy of increasing the proportion of women, the University actively encourages applications from women. Applications from severely disabled persons will be given preferential consideration in the event of equal suitability.

When you submit a job application to Saarland University you will be transmitting personal data. [Please refer to our privacy notice for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung](#). By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.