



## Research Lab Technician (f/m/x) – Protein homeostasis in mammalian oocytes

Group Gabriele Zaffagnini | CECAD Research Center



Foto: Fabian Stürtz

We are one of the largest and oldest universities in Europe and one of the most important employers in our region. Our broad range of subjects, the dynamic development of our main research areas and our central location in Cologne make us attractive for students and researchers from around the world. We offer a wide range of career opportunities in science, technology, and administration.

The ProteOOstasis Lab is a recently established research group at CECAD, located on one of Europe's top research campuses with state-of-the-art facilities. We are looking for a reliable and motivated technician (f/m/x) to support the lab operations, with the possibility of performing advanced experiments in autonomously and contributing to research projects.

### YOUR TASKS

- » Laboratory organization and management: ensuring proper maintenance and calibration of laboratory equipment
- » Compliance with safety and hygiene regulations in the laboratory
- » Collaboration on research projects and conducting experiments
- » Induction and training of new employees
- » Extraction and analysis of DNA, RNA and proteins from plant and microbial samples
- » Carrying out PCR, qPCR, gel electrophoresis, Western blot and other biochemical and molecular biological techniques
- » Acquisition and evaluation of experimental data
- » Maintenance of detailed laboratory protocols
- » Close collaboration with scientists in planning and scientists in the planning and implementation of research projects

### YOUR PROFILE

- » You hold a Biological Technical Assistant (f/m/x) title (BTA, CTA, MTA) or equivalent, or as a laboratory technician (f/m/x) with equivalent skills and experience of a TA (f/m/x) or comparable qualification
- » Good knowledge of written and spoken German and English, as well as good IT skills
- » You are responsible, organized and able to work independently
- » You have excellent organizational skills and adequate time management
- » You enjoy working in a team

- » You are experienced in biochemical methods, such as PCRs, western blot and/or cell culture
- » You are willing to work with mice, experience in handling mice is desirable

### WE OFFER

- » a international and collaborative research environment
- » a diverse working environment with equal opportunities
- » support in balancing work and family life
- » extensive advanced training opportunities
- » occupational health management offers
- » flexible working time models

The University of Cologne is committed to equal opportunities and diversity. Women are especially encouraged to apply and will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from people with disabilities / special needs or of equal status.

The position is available from 07.01.2025 on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term until 31.12.2027 with the option to extend until 31.12.2029. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group 9a TV-L of the pay scale for the German public sector.

Please apply online with proof of the required qualifications, a cover letter (in English), CV, and contact details of 1-2 references and without a photo under:

<https://jobportal.uni-koeln.de>. The reference number is TUV2409-14 The application deadline is 13.10.2024. For further inquiries, please contact Dr Gabriele Zaffagnini ([gabriele.zaffagnini@uni-koeln.de](mailto:gabriele.zaffagnini@uni-koeln.de)).