



UNIVERSITY
OF COLOGNE

Faculty of Mathematics and Natural Sciences

Lab Manager (f/m/x)

CECAD Research Center / Uhlirova Lab



Foto: Simon Wegener

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 Uhlirova lab (www.uni-koeln.de/inter-fak/cecad/uhlirova/) is dedicated to investigating the impact of stress on various aspects of development, homeostasis, aging, and disease progression. Our research primarily focuses on deciphering the complex role of stress-inducible signalling pathways and the mechanisms that govern gene expression. We employ a comprehensive approach that integrates functional genetics using both *Drosophila* and mouse models, as well as a wide range of techniques spanning molecular and cell biology, multi-omics analyses, advanced microscopy, and bioinformatics. We seek a highly motivated applicant (f/m/x) to play a central role in supporting our research initiatives and contributing to ongoing laboratory projects.

YOUR TASKS

- » Active engagement and contribution to the research projects of the lab
- » Assist in the onboarding and training of new lab members and students
- » Coordinate and establish processes related to project licenses, animal welfare, and genetic engineering
- » Ensure compliance with safety programmes, including handling biological and chemical hazards and chemical waste disposal
- » Enforce adherence to Standard Operating Procedures (SOPs), protocols, and policies
- » Develop teaching materials and contribute to the organization of teaching activities
- » Manage and maintain the group's websites

YOUR PROFILE

- » Completed university doctoral degree in life sciences
- » Strong background in genetics, molecular and cell biology
- » Ability to carry out an independent scientific project and commitment to high-quality research
- » Expertise in working with genetically modified animal models in accordance with the Animal Welfare Act, holder of FELASA B qualifications
- » Project management according GenTSV (S1/S2) and experience in working with authorities
- » Excellent communication skills, fluency in German and English
- » Strong organizational skills and thorough documentation skills
- » Ability to work under pressure and prioritize workload to meet project requirements
- » Strong collaborative and teamwork attitude

DESIRABLE:

- » Post-doctoral research experience
- » Experience in multi-omics research projects and data analysis
- » Experience with a *Drosophila* model
- » Experience in supervising junior researchers and students
- » Proactive behaviour, strong problem-solving and interpersonal skills

WE OFFER

- » An interactive and supportive 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 promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation and identity.

The position is available from 01.03.2025 on a full-time basis (39,83 hours per week). The position is to be filled for two years. If the applicant meets the relevant wage requirements and personal qualifications, the salary will be based on remuneration group 13 TV-L of the pay scale for the German public sector.

Please apply online at <https://jobportal.uni-koeln.de> with proof of the required qualifications (without a photo) and the following documents:

- » A Cover Letter describing your motivation to join our research group and career achievements (1 page max.)
 - » Academic Curriculum Vitae, including your publication list and contact information for three references
 - » Copies of your degree and qualification certificates
- The reference number is Wiss2410-17. The application deadline is 11.12.2024. For further inquiries, please contact Professor Miroslava Uhlirova (uhlirova-jobs@uni-koeln.de).



HR EXCELLENCE IN RESEARCH