



UNIVERSITY
OF COLOGNE

Faculty of Mathematics and Natural Sciences

Research Assistant (f/m/x)

Institute of Zoology



Photo: Thomas Jusek

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 Aquatic Chemical Ecology group at the Institute of Zoology at the University of Cologne is one of the leading groups in its field and offers excellent research facilities and an open collaborative atmosphere in an interdisciplinary team. Research ranges from infochemical-related research to food quality interactions of primary producers and herbivores, namely *Daphnia* (<https://zoologie.uni-koeln.de/index.php?id=15920>).

YOUR TASKS

- » Teaching at Bachelor's and Master's level in the form of lectures and practical courses in the scope of 4 semester hours
- » Active participation in the group's research projects with your own projects, complementing the existing expertise
- » Development of a coherent concept for the integration of own research topics into the group

YOUR PROFILE

- » Completed or about to complete a doctorate in a bioscientific subject
- » Research on aquatic invertebrates, in particular the genus *Daphnia*, as model organisms are preferred due to the existing infrastructure
- » Experience with HPLC, LC-MS, GC or GC-MS is an advantage
- » A strong interest and preferably background in chemical ecology
- » Very good English skills, both written and spoken, and basic German skills or willingness to learn the German language
- » Experience in publishing in peer-reviewed journals and good communication skills

WE OFFER

- » A dynamic, highly interactive group with excellent research facilities
- » 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
- » Opportunity to work remotely

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 1 January 2025 on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term of up to 3 years. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group 13 TV-L of the pay scale for the German public sector.

Please apply online with proof of the required qualifications without a photo, with your CV and a letter of motivation and your concept for research under: evelert@uni-koeln.de. The reference number is Wiss2409-10. The application deadline is 15 October 2024.

For further inquiries, please contact Professor Dr Eric von Elert (evelert@uni-koeln.de).



HR EXCELLENCE IN RESEARCH