

Professorship in Experimental Freshwater Ecology of Animals (W3) (f/m/d)

Foto: Thomas Jösek

The University of Cologne is one of the oldest and largest universities in Germany. With its six Faculties covering a broad spectrum of disciplines and its internationally outstanding research profile areas, it enjoys an excellent reputation for its academic achievements and high standards of undergraduate and graduate education. The Faculty of Mathematics and Natural Sciences comprises six departments with about 180 professors and 9,000 students and is one of the largest faculties in the country.

YOUR TASKS

Germany's oldest ecology chair is open for re-appointment. Accordingly, we are looking for an internationally renowned candidate with proven expertise in the field of experimental freshwater ecology of animals. In direct vicinity to the river Rhine, the largest waterway and one of the most iconic freshwater habitats in Germany, the professorship runs the „Ecological Rhine Station“ as a unique research infrastructure. Successful candidates are expected to develop an internationally visible research agenda that integrates both this station and the Ecological Field Station Rees-Grietherbusch. Applicants are expected to actively contribute to the Department's research initiatives (e.g. Collaborative Research Center, e.g. CRC 1211 and Clusters of Excellence). The successful candidate is expected to teach Ecology in its full breadth in all relevant Bachelor and Master programs.

YOUR PROFILE

Your research program is internationally renowned and has a strong focus on the level of ecological communities to investigate how freshwater animals respond to anthropogenic environmental changes. Your research integrates experimental studies of non-model organisms by focusing on ecological traits and molecular approaches. You have a proven track record on topics as for example trophic interactions in space and time, dispersal/invasion, biodiversity, resilience or phenotypic plasticity. You have relevant teaching experience in ecology and biodiversity to contribute to and extend undergraduate as well as graduate teaching programs. Your research agenda strengthens the already established research focus on biodiversity genomics and molecular ecology at the Institute of Zoology.

OUR OFFER

The University of Cologne provides a stimulating academic environment with a wide range of career development opportunities as well as support services for dual career couples and family-friendly working conditions.

The position is available as of 01.04.2024 [or at the earliest possible date]. Formal requirements are detailed in Section 36 of the Higher Education Act of North Rhine-Westphalia (Hochschulgesetz – HG NRW). The teaching load comprises nine semester hours per week. It is expected that the successful candidate also teaches in German within a reasonable time.

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.

Please submit your application via the University of Cologne's Academic Job Portal (<https://professorships.uni-koeln.de>) by May 7, 2023. Your application in English should be addressed to the Dean of the Faculty of Mathematics and Natural Sciences. Applications should include research and teaching concepts, CV, list of publications, list of taught courses, teaching evaluations (if available), certificates regarding qualifications and appointments, list of third-party funding.