

Job announcement

Ruhr Universität Bochum, Animal Ecology, Evolution and Biodiversity

PhD Position in Animal Ecology

Application deadline: 10th January 2021

In the frame of the new Collaborative Research Center 1439 "Multilevel response to stressor increase and release in stream ecosystems (RESIST)" which recently has been funded by The German Research Foundation (DFG), we offer 1 PhD position. The Collaborative Research Center will start its work on January 01, 2021. 20 positions will be filled and collaboration within the SFB is essential. We offer:

1 PhD Student in

Aquatic Ecology

The PhD student will work in the project: „The scent of danger - predator-mediated shifts in benthic invertebrate community composition and genotypic diversity in multiply-stressed riverine ecosystems“. The project focuses on the effects of stressors on macroinvertebrate stream communities. Specifically, the influence on infochemical mediated predator – prey interactions will be studied in well controlled and highly replicable, experimental field mesocosms (ExStream System). For further information, contact Ralph Tollrian (tollrian@rub.de)

We are seeking to recruit a highly motivated ecologist to join our group (<http://www.rub.de/ecoevo/>) in an innovative research program with high international visibility. The ideal candidate is fascinated by ecological and evolutionary questions, independent and creative. She/he has a background in aquatic ecology, has worked with aquatic systems before and is experienced in molecular methods. Experience with aquatic macroinvertebrates is an advantage and she/he likes to do field work. A MSc (or equivalent) in Biology, Ecology or Biodiversity is required, Good knowledge in English language is essential.

The position is funded for three years, starting as soon as possible. Salary is according to the German Public Service (E 13 TV-L, 65 %).

Please submit a curriculum vitae (including publication list), a brief statement of motivation, experience and research interests, and the names and contact information of two referees. Please send all documents in pdf format to tollrian@rub.de. Review of the applications will start on **10. January 2020** and continue until the position is filled. Interviews for shortlisted applicants will take place via video conference.

Ruhr-Universität Bochum is committed to promoting the careers of women and therefore actively welcomes applications from female candidates. As an equal opportunities employer, we also encourage applications from suitably qualified disabled candidates and other groups.