



At the Faculty of Mathematics and Natural Sciences, Institute of Biology, Chair of Population Genetics, subject to budgetary provisions, we are filling the following position as of 01.11.2024 on a temporary basis for a period of three years ending on 31.10.2027 with the option of prolongation:

Research Assistant (m/f/d)



Start date
01.11.2024



Working hours
full-time with 40 hours



Remuneration
pay group 13 TV-L



Location
Rostock

Tender number
W 112/2024

Limitation
31.10.2027

Application time
10.09.2024

About the lab

The Population Genetics group at the University of Rostock is a newly established chair led by Dr. Mathilde Cordellier, with a focus on evolutionary research, mainly with invertebrate species. Our work is at the interface of evolution and ecology. Our goal is to understand rapid adaptation through hybridization processes by studying the genomes of invertebrate species such as *Daphnia*. Working on these species offer the unique opportunity to look back in time by using resting stages, and planned projects include the genomic analysis of sediment cores. Further, the group is working on genome and sex chromosome evolution in spiders. We make use of a broad range of techniques: life history experiments, transcriptomics, genome sequencing, bioinformatics are contributing to our understanding of species' evolution.

<https://cordellierlab.wordpress.com/>

Your tasks

The successful candidate will have a Ph.D. in evolutionary biology or similar field. They would bring experience in evolutionary genomics, as evidenced by at least one publication in this broad area. We are looking for an enthusiastic researcher who is keen to develop their own research profile with the aim of scientific qualification (habilitation) and simultaneously enjoys collaborating with others. The tasks include scientific teaching in the amount of 4 semester periods per week in the form of lectures and practical courses in the Bachelor, Master and teacher programs.

This makes you a good fit

- completed university degree (state exam, diploma, master's degree or comparable degree) in Biology, Bioinformatics or comparable discipline and PhD degree with at least good results
- desirable are 1 - 2 years of relevant professional experience as postdoc
- good experience in working on projects and publishing research results
- experience in applying for third-party funding for research projects

- confident knowledge of English language, both written and spoken and basic knowledge of German language or willingness to adopt these
- willingness to work seriously and with commitment towards one's own scientific qualification (habilitation)
- very good ability to work on schedule, communication skills for presenting research results and ability to work in a team for interdisciplinary work groups

How to apply?

Please send your application via the [university application portal](#)

Application should comprise a cover letter, resume with a publication list and contact information for at least two references, diploma with indication of final grade, summary of previous research experience and exciting projects you want to conduct (max 2 pages) all in one single file combined.

Application deadline is Sept 10th, 2024.

Further information about the position can be obtained from mathilde.cordellier@uni-hamburg.de