

Job advertisement

Vacancy ID: 123/2022

Closing date: 21 May 2022



**FRIEDRICH-SCHILLER-
UNIVERSITÄT
JENA**

Friedrich Schiller University is a traditional university with a strong research profile rooted in the heart of Germany. As a university covering all disciplines, it offers a wide range of subjects. Its research is focused on the areas Light—Life—Liberty. It is closely networked with non-research institutions, research companies and renowned cultural institutions. With around 18,000 students and more than 8,600 employees, the university plays a major role in shaping Jena's character as a cosmopolitan and future-oriented city.

The Institute of Ecology and Evolution of the Faculty of Biosciences of the Friedrich Schiller University Jena seeks to fill the position of a

Scientific Assistant (PhD student) (m/f/d) in Evolutionary Ecology and Meta-analysis

We offer a part-time position (65%, 26 hours per week), limited until 31 December 2025 (more than 3 years) and starting as soon as possible. Evaluation of applications will start on 21 May 2022 and will end when the position is filled.

The project deals with systematic meta-analyses on individual niche specialization within the DFG-funded Collaborative Research Center (CRC) *A New Synthesis on Individualization: Niche Choice, Niche Conformity, Niche Construction*. The project has a synthesis character within the CRC and is simultaneously quantitative and conceptual. It promotes a conceptual overview while strengthening quantitative understanding of individualized ecological niches. The project offers the opportunity to develop a unique scientific profile that is of high demand in within and outside academia. The work will be supervised in the Population Ecology Group Jena, which deals with evolutionary ecology issues and has proven experience with meta-analyses.

Your responsibilities:

- You work on individual niche specialization in the light of systematic literature analyses
- You perform comprehensive reviews of the published literature on selected topics
- You implement advanced statistical analyses
- You collaborate with other research groups of the Collaborative Research Center
- You write scientific publications for international peer-reviewed journals
- You work on your own scientific qualification project (PhD)

Your profile:

- Completed Master's degree preferably with a biological or biostatistical focus
- Very good knowledge of written and spoken English
- Profound knowledge of at least one statistical program (ideally R)
- Proven experience in scientific writing
- Additional programming experience is desirable

We offer:

- Remuneration based on the provisions of the Collective Agreement for the Public Sector of the Federal States (TV-L) at salary scale E13 — depending on the candidate's personal qualifications—, including a special annual payment in accordance with the collective agreement.
- You will work in a research team of the Universities of Jena and Bielefeld within the DFG-funded Collaborative Research Center SFB-TRR 212
- Independent work with intensive scientific supervision
- Participation in diverse conceptual and quantitative research with an interdisciplinary character
- Interesting and varied tasks on an international level and participation in international conferences
- A Graduate Academy for doctoral candidates and postdocs;



- A family-friendly working environment with a variety of offers for families: University Family Office 'JUniFamilie' and flexible childcare ('JUniKinder');

Candidates with severe disabilities will be given preference in the case of equal qualifications and suitability.

Are you eager to work for us? Then submit your detailed written application, preferably by email (as a single PDF file), stating the vacancy ID 123/2022 by 21 May 2022 to:

Prof. Dr. Holger Schielzeth
Friedrich-Schiller-Universität Jena
Institut für Ökologie und Evolution
Dornburger Str. 159
07743 Jena
E-Mail: popecol@uni-jena.de

Since all application documents will be duly destroyed after the recruitment process, we ask you to submit only copies of your documents.

For further information for applicants, please also refer to www4.uni-jena.de/stellenmarkt_hinweis.html (in German)
Please also note the information on the collection of personal data at www4.uni-jena.de/en/jobs_information_collecting_personal_data.html