

# Job advertisement

Vacancy ID: 122/2022

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

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 the ecological and evolutionary consequences of a widespread color polymorphism in grasshoppers. Practical work includes behavioral experiments in the field and in the laboratory. The aim is to understand the individual behavioral strategies and the reasons for the maintenance of the color polymorphism. The project is supervised in the Population Ecology group, which provides a strong environment for evolutionary ecological work and has proven experience on work on grasshoppers. The project is embedded within the DFG-funded Collaborative Research Center (CRC) *A New Synthesis on Individualization: Niche Choice, Niche Conformity, Niche Construction*.

### Your responsibilities:

- You work on individual behavioral strategies in grasshoppers
- You plan, perform and analyze behavioral experiments in the field and in the laboratory
- You collaborate with other research groups of the Collaborative Research Centre
- 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
- Experience with field and/or behavioral ecology work and ability to organize yourself
- Knowledge of at least one statistical program (ideally R)
- Proven experience in scientific writing

### 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 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');



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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 122/2022 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](mailto: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](http://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](http://www4.uni-jena.de/en/jobs_information_collecting_personal_data.html)