

The Institute of Zoology and Anthropology at the University of Göttingen is offering a

PhD position (f/m/d)

with 65% of a full position. Regular working hours will currently be 25.9 hours per week with a limited contract of 4 years. This position should be filled by 01 July 2022. Salary: Pay grade E13 TV-L.

The position is part of the DFG-funded Research Unit “FOREST FLOOR: Functioning, dynamics, and vulnerability in a changing world” within the subproject “Soil fauna as drivers of the architecture of forest floors”.

For information on the Animal Ecology Group of the University of Göttingen see <http://www.uni-goettingen.de/animal-ecology>.

Your duties

As part of the project team the Research Assistant will investigate the role of detritivore animals in the formation and dynamics of forest floors. This will include studying (i) the structure of decomposer animal communities across forest sites differing in nutrient status and temperature, (ii) the trophic structure of belowground animal taxa, such as Collembola, Oribatida, Lumbricidae and Diplopoda, using stable isotope and compound-specific amino acid analysis, and (iii) traits driving their role in the formation and dynamics of forest floors.

Your profile

- You hold a completed master/diploma degree in biological sciences or a closely related field.
- You have a background or strong interest in soil ecology, soil biodiversity and/or forest ecology.
- You are experienced in doing field and lab work.
- You are curious about linking traits of species to their functioning in belowground systems.
- You are looking forward to working as part of an interdisciplinary team of PhD students tackling complex ecological questions.
- You have experience in statistical methods and you are familiar in using R.
- You have good oral and written English language skills.
- You are interested in teaching, supervising and working with students.

This post is designed to serve in fostering young researchers and scientists and give the successful applicant the opportunity to pursue a doctoral degree.

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply in fields in which they are underrepresented. The university has committed itself to being a family-friendly institution and supports their employees in balancing work and family life.

The mission of the University is to employ a greater number of severely disabled persons. Applications from severely disabled persons with equivalent qualifications will be given preference.

Please send your application with the usual documents in electronic form as one single pdf file (file name: Surname_Name.pdf) attached to a single email with the subject line “PhD in forest floor animal ecology” by 15 May 2022 to Prof. Dr. Stefan Scheu, e-mail: sscheu@gwdg.de

If you have any questions, please contact Prof. Dr. Stefan Scheu (phone: +49 (0)551 3925445, e-mail: sscheu@gwdg.de).

Please note

With submission of your application, you accept the processing of your applicant data in terms of data-protection law. Further information on the legal basis and data usage is provided in the Hinweisblatt zur Datenschutzgrundverordnung (DSGVO) <https://www.uni-goettingen.de/hinweisdsgvo>