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Job Announcement Ref. #08-24007

The Senckenberg Gesellschaft für Naturforschung (SGN) was founded in 1817 and represents one of the most relevant institutions investigating nature and its diversity. Currently, over 300 scientists from more than 40 countries across 11 locations in Germany conduct research in the fields of biodiversity, earth system analysis and climate change. At our location in Görlitz (Saxony), the research focus of the museum lies on soil zoology.

The Senckenberg Gesellschaft für Naturforschung with its head institute in Frankfurt (Main) is looking for the following person for the **Senckenberg Museum for Natural History Görlitz, to start as soon as possible, preferably by the 1st of August 2024:**

Postdoc Research Scientist (m/f/d) Soil macroecology, Soil BON Foodweb and #GlobalCollembola

(full-time / part-time option available)

In this PostDoc position, you will be committed to the research of synthesis in soil macroecology that focuses on describing global soil biodiversity gradients and their connections with soil functioning. The position is linked to the coordination of the global research network 'Soil BON Foodweb Team' and can be linked to #GlobalCollembola. The work is done in collaboration with the core Soil BON group at iDiv in Leipzig and Coimbra, Portugal (Prof. Nico Eisenhauer and Prof. Carlos Guerra) and with researchers leading other soil macroecology initiatives (nematodes, earthworms, oribatid mites, macrofauna).

Your tasks:

- You will conduct data syntheses and analyses on soil animal macroecology
- Organisation of workshops, online and conference-based international meetings
- Coordinating large international teams of volunteer scientists and global soil biodiversity sampling campaigns in the framework of Soil BON
- Leading synthesis papers on soil animal macroecology
- Establishing procedures of sustainable data management in soil macroecology in the framework of the data warehouse „Edaphobase“
- Co-writing research proposals supporting Soil BON
- Supervising students and assistants

Your profile

- You have a PhD degree in ecology or a related field
- Scientific background in soil ecology
- Experience in leading research tasks with multiple (10+) people involved, including writing and leading multi-authored papers

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- Experience in assembling and handling large datasets
- Profound experience of statistical modelling in R
- Fluency in English, both written and spoken
- Team spirit and cooperative work style

Advantageous

- Experience in coordination of research projects
- Knowledge of how to do meta-analyses and writing syntheses papers
- Expertise in ecology of soil invertebrates
- Experience in writing scientific proposals

What is awaiting you?

- An attractive, responsible and challenging position in a globally recognized research institution with motivated and professional colleagues
- Flexible working hours – family-friendly working conditions (certified by the "audit berufundfamilie") – open and collegial environment – Senckenberg badge in connection with free admission to several museums – special annual payment (according to TV-L) – company pension scheme – 30 days holiday

Place of employment:	Görlitz (Saxony)
Scope of employment:	Full time (40 hours/week), part-time close to full-time is possible (75% or more)
Type of contract:	initially limited for a period of 2 years; starting as soon as possible preferably 1st of August, extension is possible depending on the funding
Remuneration:	According to a public service position, TV-L E 13

Senckenberg is committed to diversity. We benefit from the different expertise, perspectives and personalities of our staff and welcome every application from qualified candidates, irrespective of age, gender, ethnic or cultural origin, religion and ideology, sexual orientation and identity or disability. Women are underrepresented in the field of this position and will be given preference in the case of equal qualifications and suitability. Applicants with a severe disability will be given special consideration in case of equal suitability. Senckenberg actively supports the compatibility of work and family and places great emphasis on an equal and inclusive work culture.

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You would like to apply?

Please submit your complete application package (including a brief cover letter detailing your research interests and experience, a CV and copies of your academic certificates) as one single PDF document **mentioning the reference #08-24007 by 30th of April** to recruiting@senckenberg.de. You can also apply through our online application form on our website.

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For specific questions about this role please contact Prof. Dr. Anton Potapov
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For further information about the Senckenberg Gesellschaft für Naturforschung please visit www.senckenberg.de.