

Job announcement Ref. #04-25003

For over 200 years the Senckenberg Gesellschaft für Naturforschung (SGN) has represented one of the most relevant institutions investigating nature and its diversity. Currently, scientists from more than 40 countries across 12 locations in Germany conduct research in the fields of biodiversity, Earth system analysis and climate change.

Following its mission to “analyze and document biodiversity in Earth system dynamics – to serve science and society” Senckenberg stands for curiosity-driven and application-oriented collections-based research.

The Department of River Ecology and Conservation at Senckenberg Gelnhausen invites applications for a

Postdoctoral Researcher in terrestrial ecology (m/f/d) (full time or part time)

We are looking for enthusiastic ecologists (m/f/d) with a background in biodiversity research, specifically species and community ecology, macro-ecology, conservation, and assessments.

The position is part of a larger project which aims at developing a global biodiversity footprint index to simultaneously assess global biodiversity and human impact on ecosystems. The project will be done in close collaboration with remote sensing experts from the University of Marburg, Germany.

Your potential tasks:

- Reviewing local, regional and global biodiversity assessment methods
- Developing a comprehensive and robust biodiversity footprint index which
 - simultaneously allows for assessing human impact in space and time and
 - provides a global perspective on biodiversity status and change
- Developing an automatization of the biodiversity footprint index
- Data analysis, preparation of manuscripts and reports

Your profile:

- PhD in Ecology or a related field
- Solid background in biodiversity research, species and community ecology, conservation, biodiversity assessments
- Advanced skills in GIS and statistical analyses, preferably using R
- Strong track record of international publications
- Excellent written and oral communication and project presentation skills

Salary and benefits are according to a public service position in Germany (TV-H E13). **The contract is full-time or part-time (at least 75 %)**. It should ideally begin as soon as possible and will initially be limited to 2 years with a possible extension.

SENCKENBERG

world of biodiversity

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 particularly encouraged to apply, as they are underrepresented in the field of this position; in the case of equal qualifications and suitability they will be given preference. 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.

Please send your application until **March 23rd, 2025** preferably by e-mail (attachment in a single pdf document), mentioning the reference of this position (**Ref. #04-25003**) and include

- a letter outlining your suitability for the post,
- a detailed CV,
- contact details of 2 references,
- a list of publications and acquired funding to:

Senckenberg Gesellschaft für Naturforschung
Senckenberganlage 25
60325 Frankfurt

E-Mail: recruiting@senckenberg.de

Applications can also be submitted via our online application tool:
<https://www.senckenberg.de/de/karriere/bewerbung/>

For scientific enquiries please get in contact with Prof. Dr. Peter Haase.

E-Mail: peter.haase@senckenberg.de

