



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG



RESEARCH ASSOCIATE (POSTDOC) IN SOIL PROTECTION WITH A FOCUS ON SOIL WATER BALANCE § 28 SUBSECTION 2 HMBHG

Institution: Faculty of Mathematics, Informatics and Natural Sciences, Department of Earth System Sciences, Institute of Soil Science

Salary level: EGR. 13 TV-L

Start date: 01.08.2024, fixed for a period of three years (This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act [Wissenschaftszeitvertragsgesetz, WissZeitVG]). The contract provides for a maximum extension of up to three years depending on the associate's achievements during the first stage. Providing that a position is available and that requirements have been fulfilled, the associate may apply for temporary civil servant status in accordance with Section 28 subsection 2 HmbHG.

Application deadline: 2024-06-21

Scope of work: full-time position suitable for part-time

Your responsibilities

Duties include teaching and research in the respective department or institute. Research associates may also pursue independent research and further academic qualifications as well as acquire teaching experience. These duties are intended to promote academic achievement. Therefore, at least one-third of set working hours will be made available for the associate's own academic work.

This includes research and teaching in the field of soil science and soil protection, especially in the field of soil hydrological processes within the soil-plant-atmosphere continuum, spatial and seasonal variability, as well as the modeling of the soil water balance. Collaboration in projects and the further development of current topics within the working group are encouraged.

The teaching obligation is 4 LVS.

Your profile

A university degree in a relevant field, plus doctorate.

Successfully completed studies in the field of geocology, geosciences, agricultural sciences or a comparable degree program with a focus on soil science. PhD in the field of soil science, focus on soil water balance desirable. Sound experience in the field of ecohydrology and in the statistical analysis of pedological and soil hydrological data.

In-depth knowledge in the design and implementation of field and/or laboratory measurement campaigns, knowledge of soil hydrological laboratory analysis and experience with simulations in soil water balance models. A genuine interest and commitment to teaching and training in this field. Fluency in German is required.

We offer



Reliable remuneration based on wage agreements



Continuing education opportunities



University pensions



Attractive location



Flexible working hours



Work-life balance opportunities



Health management



Educational leave



30 days of vacation per annum

Universität Hamburg—University of Excellence is one of the strongest research educational institutions in Germany. Our work in research, teaching, educational and knowledge exchange activities is fostering the next generation of responsible global citizens ready to tackle the global challenges facing us. Our guiding principle “Innovating and Cooperating for a Sustainable Future” drives collaboration with academic and nonacademic partner institutions in the Hamburg Metropolitan Region and around the world. We would like to invite you to be part of our community to work with us in creating sustainable and digital change for a dynamic and pluralist society.

The Free and Hanseatic City of Hamburg promotes equal opportunity. As women are currently underrepresented in this job category at Universität Hamburg according to the evaluation conducted under the Hamburg act on gender equality (Hamburgisches Gleichstellungsgesetz, HambGleiG), we encourage women to apply for this position. Equally qualified and suitable female applicants will receive preference.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Instructions for applying

Contact

Prof. Dr. Annette Eschenbach
annette.eschenbach@uni-hamburg.de
[+49 40 42838-2008](tel:+4940428382008)

Location

Allende-Platz 2
20146 Hamburg
[Zu Google Maps](#)

Reference number

154

Application deadline

2024-06-21

Use only the online application form to submit your application with the following documents:

- cover letter
- CV
- copies of degree certificate(s)

If you experience technical problems, send an email to bewerbungen@uni-hamburg.de.
More information on [data protection](#) in selection procedures.

