



Universität Potsdam

The University of Potsdam, Faculty of Science, Institute of Environmental Science and Geography invites applications for the following position, to be filled by April 1, 2021:

Full Professorship (W 3) for Pedology and Geoecology

The holder of this position will represent the field of pedology and focus on research interactions between the pedo-, bio- and hydrosphere. Interactions between human activity and geoecological systems are of particular interest. Short- to mid-term timescales (minutes to centuries) shall be prioritized, as well as spatial scales from PLOTS to landscapes. Moreover, the professor will actively participate at the planned "Centre for Water, Environment and Society" which will further expand and consolidate water research at the University of Potsdam.

We expect the professor to perform both fundamental and application-oriented research. The successful candidate will have a methodological focus on analytical laboratory work and fieldwork, as well as on modeling of the dynamics of physical and biogeochemical processes in the pedosphere. Applicants should submit evidence of relevant publications, significant successes in the acquisition of external funding, and national and international cooperative ventures. We welcome applications from candidates with experience in major research initiatives oriented towards geoecology and the University Research Focus *Earth and Environment Systems*.

The professor will teach pedology in the Geoecology (B.Sc. and M.Sc.) degree program and will also participate in basic coursework in geoecology. This includes courses in the geosciences and the teacher-training curriculum for geography. Courses will be given in German and possibly in English.

Please contact Prof. Dr. Axel Bronstert (axelbron@uni-potsdam.de) if you have any questions about the position.

The following qualifications for professors must be documented in accordance with Section 41 of the Brandenburg Higher Education Act (BbgHG): a completed university degree, pedagogical aptitude, and a special ability for scientific work, as are typically documented by a dissertation project; comprehensive competences in science management and additional scholarly achievements as evidenced by a *Habilitation* (post-doctoral dissertation), a junior professorship or work as a research associate at an institution of higher education or an extramural research institution, or scholarly activity in the private sector, or in a similar social field, whether in Germany or abroad. The appointment procedure is conducted in accordance with Section 40 BbgHG.

The University strives for a balanced gender ratio at all levels. Severely disabled applicants will be given preferential consideration in the event of equal qualification. We expressly invite applications from people with migration backgrounds.

The University of Potsdam offers dual career support and coaching for newly-appointed professors: www.uni-potsdam.de/berufungen.html.

Applications (with a presentation of your research interests, curriculum vitae, copies of academic certificates and documents, a list of publications, a list of courses taught, a list of externally funded projects) should be sent (in a single PDF file) to the University of Potsdam at ausschreibungen@uni-potsdam.de within six weeks of the publication of this notice.

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