

Soils cover almost the entire outer skin of our Earth and host a quarter of our planet's biodiversity. They are one of nature's most complex biogeosystems and contain an immeasurable amount of solid, liquid and gaseous compounds. Interacting with a myriad of organisms our soils are part of and contribute to the global cycles of live on Earth.

## Research Assistant position (m/f/d, E 13 TV-L or A 13 temporary, 100%) at the Chair of Soil Science and Geomorphology

The Faculty of Science at the University of Tübingen invites applications for the position of a research assistant (assistant professor) at the **Chair of Soil Science and Geomorphology** for three plus three years full time. The position will start on or around September 1st, 2024, and is initially limited to three years. It will be extended for three years subject to successful intermediate evaluation. The research assistant position offers further qualification including habilitation. We are seeking talented and ambitious professionals with a first-class PhD and a proven track record of outstanding research in soil science and/or geomorphology. Applications are particularly encouraged from the fields of soil erosion, soil landscape change and evolution, or soil ecology. A focus on process-related experimental research would be an asset. Very good knowledge of statistics and pedometrics is required. The successful candidate is expected to develop a strong, independent research program and to manage and deliver graduate and undergraduate teaching (4 semester hours, in English or German) within the above area of specialization. We believe in strong interdisciplinarity and are looking for candidates willing to collaborate with colleagues both within and beyond the discipline.

Tübingen is a leading place for research in geosciences. We offer an excellent, interdisciplinary and vivid research environment in an international research team (http://www.unituebingen.de/soilscience) and in a vibrant city (https://www.tuebingen.de/en/). The position is embedded into the lively and interactive environment of several coordinated research projects such as the Cluster of Excellence "Machine Learning: New Perspectives for Science", the Collaborative Research Centre SFB1070 "ResourceCultures" and the research unit FOR5281 "Multitropic Interactions in a Forest Biodiversity Experiment in China" including interesting career opportunities and an extensive range of training and further education courses.

The University of Tübingen is committed to equal opportunities and diversity and to increasing the percentage of women in research and teaching and thus encourages women with adequate qualifications to apply. Disabled persons with equal aptitude will be given preferential consideration.

Please send a cover letter, curriculum vitae, copies of certificates, list of publications and names of referees together with a 1-page pitch on your planned research project outlining the objectives and how you want to achieve them. Please submit all documents as a single PDF file (not exceeding 10 MB) to the secretary of the Chair of Soil Science and Geomorphology, Mrs. Margaretha Baur, at margaretha.baur@uni-tuebingen.de by **June 10, 2024**. For further information, please contact Prof. Dr. Thomas Scholten at thomas.scholten@uni-tuebingen.de.