

The Department of Soil Science, Faculty VI Spatial and Environmental Sciences at the Trier University is seeking to fill the position of an

Academic Councillor in the civil servant relationship on probation/lifetime (m/f/d) (German salary grade A 13 LBesO, 100 %)

as a research associate at a university.

These tasks await you

- Carrying out and acquiring your independent research projects in the field of properties and functions of the pedosphere in an increasingly polluted environment using field work and/or laboratory experiments, publication of the results in international scientific journals.
- Independent teaching duties amounting to eight semester hours per week per semester in German and English in the Bachelor's and Master's degree programs in which the Department of Soil Science is involved. Your courses address some of the following topics: Soil science working methods; soil mapping; basics and advanced topics in soil biology, soil physics and/or soil chemistry; soil use; biogeochemical fate and effects of soil pollutants.
- Management and organization of the soil science laboratories and management of the associated instrumental measuring systems.
- The tasks also include participation in the supervision of final theses (BSc, MSc) and in the organizational tasks of the department.
- Active participation in university self-administration (committees).

What we expect from you

- Ideally, your work and experience will combine several of the major areas of soil research on the basis of very good theoretical and methodological knowledge: soil chemistry, biology, soil physics/mechanics, biology, -physics/mechanics.
- Previous scientific work must be documented by publications in international scientific journals.
- Independent success in acquiring third-party funding and relevant teaching experience are advantageous.
- You have extensive experience in sampling, sample preparation and general analytical characterization of soil samples.
- Knowledge and experience in the field characterization of soils is desirable.
- Expertise in at least one laboratory measurement technique or relevant experience in a methodological field, e.g. extraction and analysis of inorganic or organic trace substances or biomarkers (AAS or chromatography/(high-resolution) mass spectrometry), soil-biological methods, elemental analysis, spectroscopic methods, soil physical/mechanical methods, micromorphology.
- Knowledge of several techniques or in several areas is advantageous.
- Further requirements are an independent, determined and responsible way of working, high team spirit and motivation.
- Driver's license class B.

Your application, which you compile in a pdf file, is welcome until 30.04.2025.

Please send your application with cover letter, CV, list of publications and projects, copies of certificates by e-mail to
boden@uni-trier.de
www.uni-trier.de, www.bodenkunde.uni-trier.de

Contact for queries

Prof. Dr. Sören Thiele-Bruhn
Tel. +49 651 201-2241; E-Mail: thiele@uni-trier.de
Universität Trier, Fachbereich VI, Fach Bodenkunde
54286 Trier

What we offer

- A diverse range of tasks in the field of soil science in the context of environmental science research.
- An attractive position in a team of students, technical and scientific staff, integrated into a very well networked department.
- Laboratories for soil chemistry, biology and physics/mechanics with extensive equipment.
- Wide range of continuing education programs.
- Family-friendly university with holiday childcare facilities.
- Discounts for university sports and canteen.
- A campus university in a medium-sized city with a high quality of life.

The recruitment requirements are set out in § 57 HochSchG. In addition to the other requirements under civil service law, a completed scientific university degree (Master's, Diploma or comparable) with visible soil science content, e.g. environmental sciences, agricultural sciences, geocology or a closely related field of study and a doctorate in the field of soil science as well as a full-time professional activity of at least 2 years and 6 months after successfully completing the university degree must be proven.

The position is suitable for part-time work. Trier University endeavors to increase the number of female employees and strongly encourages women to apply. Severely disabled persons and persons with equivalent status according to § 2 para. 3 SGB IX will be given preferential consideration if they are suitable (please enclose proof).

Please send your application documents in digital form (in a single pdf file) to Prof. Dr. Thiele-Bruhn by 30.04.2025 (boden@uni-trier.de). For more information on the processing of your personal data, please refer to the data protection information for application procedures in accordance with Article 13 GDPR on our homepage.

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