

TUD Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation and active participation. For TUD diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

At the **Faculty of Environmental Sciences, Department of Geosciences** the **Institute of Geography** invites applications for the

Chair (W3) of Computational Landscape Ecology

to be filled at the **earliest possible date**.

The Faculty of Environmental Sciences unites forestry, geosciences and hydrosciences under one roof, which is unique in Germany. Overarching core topics are monitoring and modeling of the Earth system on global, regional and local scales as well as the sustainable development of the human habitat. The faculty's interdisciplinary and international orientation creates great synergy potentials and diverse interfaces in research and teaching.

Key Duties and Academic Responsibilities

You (m/f/x) will represent the field of landscape ecology in research and teaching. In research, you will develop contributions with a distinct profile in landscape ecology and a focus on the use and development of methods for spatio-temporal modeling and analysis of global changes in the context of land use, ecosystems and biodiversity. For your research, you will establish interdisciplinary collaborations and initiate joint research projects in national and international funding programs in close cooperation with partners from the Faculty of Environmental Sciences, from other faculties and scientific institutions of TUD and from DRESDEN-concept institutions. You will offer your teaching in German and English in the field of the chair's dedication within the Geography degree programs (Bachelor, Master, Teaching Qualification for Secondary Schools and Grammar Schools), in other degree programs of the Faculty of Environmental Sciences as well as for neighboring faculties. You are actively involved in the further development of the degree programs of the Department of Geosciences and the Faculty of Environmental Sciences. You are engaged in the supervision of young scientists, in the supervision of theses and dissertations as well as in academic self-administration within the Faculty of Environmental Sciences and TUD.

Requirements & Candidate Profile

We are looking for you as a recognized personality with an international scientific track record and international networks in the field of model-based landscape ecology. You can demonstrate extensive experience in these areas through publications in international peer-reviewed journals as well as, the successful acquisition of third-party funding (in particular DFG, BMBF, EU and comparable). You have relevant teaching experiences, very good teaching skills and experience in supervising junior

scientists, theses and dissertations. Experiences in stakeholder-centered research as well as in science transfer complete your profile.

The requirements for appointment, the official duties and the administrative status are governed by §§ 59, 69, 71 of the Act on Higher Education Institutions in the Free State of Saxony (SächsHSG) and the Saxon Regulation on Official Duties at Higher Education Institutions (HSDAVO).

For questions, please contact the head of the appointment committee, Prof. Dr. Lars Bernard (phone +49 351 463-35880, email: lars.bernard@tu-dresden.de).

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university and offers a Dual Career Service. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment. If you have any questions about these topics, please contact the Equal Opportunities Officer of the Faculty of Environmental Sciences (Dr. Christine Wessollek, phone +49 351 463-34828, email: gleichstellung.uw@tu-dresden.de) or our Representative of Employees with Disabilities (Mr. Roberto Lemmrich, phone +49 351 463-33175, email: schwerbehindertenvertretung@tu-dresden.de).

We look forward to receiving your application by **February 13, 2026** (time stamp on the email server or the stamped arrival date of the university central mail service of TUD applies).

How to Apply

Please attach the following documents to your letter of application: a CV in tabular form, a description of your scientific career including on the research funds you have acquired, teaching and research concept of 3 to 4 pages, an overview of research activities, a list of your scientific publications and patents, and a list of courses taught, results of evaluations as well as a copy of the certificate of your highest academic degree.

We kindly ask you to submit your application by email. Please use the SecureMail Portal of TUD (<https://securemail.tu-dresden.de>) and send your documents in a single PDF document to: dekanat.uw@tu-dresden.de. If you are applying by regular mail, please also attach your application documents in electronic form (CD or USB thumb drive) and send them to:

**TU Dresden, Fakultät Umweltwissenschaften, Dekan, Herrn Prof. Dr. Peter Krebs,
Helmholtzstr. 10, 01069 Dresden, Germany.**

TUD is a founding partner of the research alliance DRESDEN-concept e.V.

DRESDEN
concept



Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: <https://tu-dresden.de/karriere/datenschutzhinweis>.