





The University of Bayreuth is a research-oriented university with internationally competitive, interdisciplinary focus areas in research and teaching. The Faculty of Biology, Chemistry & Earth Sciences at the University of Bayreuth is currently seeking to appoint a

Full Professor of Hydrology

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at salary grade W3 to commence on 1 April 2026. This is a permanent civil service position.

The incumbent will represent the field of hydrology in research and teaching and investigate the ground and surface water and their interactions with the unsaturated zone in relation to the landscape balance of water and matter. The research should emphasis the connections between hydrological and ecological processes and be complementary to the research portfolio of the geo and environmental sciences, including the Bayreuth Centre for Ecology and Environmental Research (BayCEER). The professorship includes management of the University of Bayreuth's Limnological Station. Priority will be given to applicants working in any one or several of the following areas: catchment hydrology, ecohydrology, limnology, climate change hydrology, and hydrology of the saturated critical zone. The spatial scales of investigation should range between the field and landscape scale. Methods should combine field and laboratory experiments with process-based or statistical modelling. Willingness to collaborate within the geosciences and across units including established collaborative research centres (e.g. CRC 1357 microplastics) is expected.

The incumbent will teach basic and advanced hydrology in the BSc / MSc Geoecology, MSc Environmental Chemistry, and MSc Global Change Ecology programmes, and be experienced in supervising final theses (from BSc to PhD programmes). The ability to teach in English and German (within two years of hiring) is expected.

The successful candidate will hold a doctoral degree in the geo, natural, and/or environmental sciences, publish in international high-quality scientific journals, and have additional experience in scientific leadership (e.g. editorial roles, conference organisation, lead in coordinated research efforts, board services). Experience in raising third-party funding, and the willingness and interest in contributing to the university's self-governance and in the Third Mission with external partners, authorities, and the public is expected.

The general administrative requirements for hiring professors at universities in Bavaria apply. A complete description of the vacancy can be found at www.uni-bayreuth.de/en (University / Work at the University / **Job Vacancies**).

Applications (CV including a list of publications, list of courses taught, experience obtaining external funding, research and teaching statement / concept, as well as copies of certificates and diplomas) are to be addressed to the Dean of the Faculty of Biology, Chemistry & Earth Sciences, Prof. Dr. Cyrus Samimi, and submitted via **https://uni-bayreuth.berufungsportal.de** by **15 October 2024**. Applicants are welcome to direct questions and requests for further information to the Dean at **dekanat.bcg@uni-bayreuth.de**. Application documents will be deleted in accordance with data protection law following the conclusion of the appointment process.