



UNIVERSITÄT
BAYREUTH



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HOCHSCHULE

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 Macromolecular Chemistry

at salary grade W3 to commence as soon as possible. This is a permanent civil service position.

We are looking for an internationally renowned and visible scholar who can fully represent macromolecular chemistry in research and teaching and further strengthen the profile of the University of Bayreuth in the field of polymer and colloid research. In research, the future postholder should have an excellent record in current and promising fields of polymer research.

Research activities should focus on the synthesis of novel functional macromolecules and materials, their analytics, and their applications under sustainable aspects. Research interests should be on the following topics: e.g. functional polymers, polymer hybrid materials, supramolecular polymer systems, polymer additives, polymers for electro-optical and sensor applications, and polymers for modern physical or chemical processing methods. The future postholder is expected to play a leading role in the acquisition of collaborative projects and to actively participate in the establishment, funding proposals, and implementation of large research projects (e.g. Collaborative Research Centres, priority programmes, Clusters of Excellence in future Bayreuth initiatives).

It is assumed that the successful applicant will acquire third-party funding for his/her research projects. Close cooperation with existing research groups in chemistry, physics, and engineering as well as participation in the cross-faculty focus areas of Polymer & Colloid Science and Advanced Materials, along with the Bavarian Polymer Institute (BPI), the Bayreuth Institute for Macromolecule Research and the Collaborative Research Centres SFB 1357 (Microplastics), SFB / TRR 225 (Biofabrication), and IRTG OPTeCX is expected.

The successful applicant will be expected to actively contribute to the bachelor's programmes Chemistry, Polymer & Colloid Chemistry and Sustainable Chemistry & Energy, as well as to the master's programme Polymer Science and to the relevant minors. The courses offered in the bachelor's programmes are taught in German, whereas they are taught in English in the master's programmes. Participation is expected in the doctoral programme Polymer Science.

The complete vacancy notice including further information on the formal employment requirements can be found at www.uni-bayreuth.de/en.

Applications (CV including a list of publications, list of courses taught, experience obtaining external funding, 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. Benedikt Westermann, and submitted via <https://uni-bayreuth.berufungsportal.de> by **15 February 2023**. Applicants are welcome to direct questions and requests for further information to the dean at dekan.bcg@uni-bayreuth.de. Application documents will be deleted in accordance with data protection law following the conclusion of the appointment process.