

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 Chemistry and Food Chemistry** the

Chair (W3) of Analytical Chemistry

is to be filled as of **October 1, 2027**.

You (m/f/d) will fully represent the field of analytical chemistry in teaching and research. The professorship is a bridge professorship within the Faculty of Chemistry and Food Chemistry, as the training of students in modern chemical analysis is of central importance for both food chemistry and the research profiles "Biologically-oriented Chemistry" and "Material-relevant Chemistry". The professorship should complement the existing research areas in the Faculty of Chemistry and Food Chemistry and play a leading role in current strategic initiatives of the Faculty of Chemistry and Food Chemistry and the University. In teaching, you will represent the subject of analytical chemistry across the board in all degree programs of the Faculty of Chemistry and Food Chemistry as well as in the minor subject training of associated or English-language degree programs. We expressly expect your willingness to actively participate in interdisciplinary projects (e.g. SFB, Research Training Group), in academic self-administration and in cooperation with the non-university research institutions located in Dresden.

We require successful independent scientific activity with international visibility in the field of appointment. Ideally, your research should focus on solid-state NMR spectroscopy and its method development. However, research may also focus on other current areas of analytical chemistry such as multidimensional spectroscopy, spatially and time-resolved spectroscopy, in-situ and operando spectroscopy or modern mass spectrometry. We expect willingness for collaborations and strategic initiatives, success in attracting competitive third-party funding and proven quality and quantity of your publications. We expressly desire participation in existing research initiatives, for example within the framework of the SFB 1415. Comprehensive teaching experience in the entire breadth of the subject of analytical chemistry is essential. Strong leadership and diversity skills that combine strategic thinking, responsible action and the motivating leadership of diverse, interdisciplinary teams round off 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 Dean of the Faculty, Prof. Dr. Bernd Plietker (Tel. +49 351 463 32788; email: bernd.plietker@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 Chemistry and Food Chemistry (Dr. Julia-Maria Hübner, +49 351 463 32027, julia-maria.huebner@tu-dresden.de) or our Representative of Employees with Disabilities (Mr. Roberto Lemmrich, +49 351 463 33175).

We look forward to receiving your application by **September 30, 2025** (time stamp on the email server or the stamped arrival date of the university central mail service of TUD applies).

Please attach the following documents to your letter of application: curriculum vitae in table form, a synopsis of your academic career, a list of academic publications, a list of courses, results of teaching evaluations covering the last three years, a research and teaching concept, offprints of your five most important publications, summary of your third-party funding, and a copy of the certificate of the 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.chemie@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, Dekan der Fakultät Chemie und Lebensmittelchemie, Herrn Prof. Dr. Bernd Plietker, Helmholtzstr. 10, 01069 Dresden, Germany.**

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>.