



Paderborn University is a high-performance and internationally oriented university. Within interdisciplinary teams, we undertake forward-looking research, design innovative teaching concepts and actively transfer knowledge into society. As an important research and cooperation partner, the university also shapes regional development strategies. We offer our employees in research, teaching, technology and administration a lively, family-friendly, equal opportunity environment, a lean management structure and di-verse opportunities. **Join us to invent the future!**

In the Faculty of Science - Department of Chemistry - the following position is to be filled at the earliest possible date.

W3 – University Professorship (f/m/d) for Physical Chemistry

Applicants are expected to complement and actively contribute to the Department of Chemistry's focus on 'Sustainability' with a modern field of research. Methodologically, a focus on time-resolved spectroscopy is desired. This should be linked to a current molecular chemistry research topic. This could be, for example, the development of new systems for energy storage and conversion and their investigation in real time. The realisation of new sustainable systems should be a key aspect of the conducted research.

This profile is intended to complement and strengthen the existing inter-departmental and inter-faculty research activities in Paderborn. A possible connection to central scientific institutions such as the Centre for Optoelectronics and Photonics Paderborn (CeOPP) and/or the Institute for Photonic Quantum Systems (PhoQS), as well as the Centre for Sustainable Systems Design (CSSD) is advantageous. Active participation in and initiation of coordinated third-party funded projects is expected.

Applicants should be capable to represent the field of physical chemistry in teaching in the Bachelor's and Master's degree programs for students in the major and minor subject. Participation in academic self-administration is mandatory.

Requirement:

Applicants are expected to be internationally visible with their research profile on the topic of time-resolved spectroscopy and sustainable chemistry, as evidenced by publications in high-ranking journals, successful acquisition of third-party funding and national and international collaborations, and to have relevant teaching experience in the field of physical chemistry in German or English.

Recruitment requirements:

§ Section 36(1)(1-4) HG NRW (completed university degree, pedagogical aptitude, relevant doctorate and additional academic achievements).

Since Paderborn University seeks to increase the number of female scientists, applications of women are especially welcome. In case of equal qualification and scientific achievements, they will receive preferential treatment according to the North Rhine-Westphalian Equal Opportunities Policy (LGG), unless there are cogent reasons to give preference to another applicant. Likewise, applications of disabled people with appropriate qualification are explicitly requested. This also applies to people with equal status according to the German social law SGB IX.

The University of Paderborn is certified as a family-friendly university. With our Dual Career Service, we support your partner with career orientation in the region if necessary. We would be happy to inform you about living in Paderborn and help you find childcare options. If you come to us from abroad, our welcome services will support you when you arrive in Germany.

For further information, please contact Prof Dr Thomas Werner at th.werner@upb.de.

Applications with the usual documents (CV, certificates and diplomas, list of publications, list of completed courses including proof of pedagogical aptitude, information on current and planned research projects, research cooperations and third-party funded projects, language certificates if applicable, etc.) including a one-page concept paper regarding the suitability of the research activities in the department are requested online via the application portal of Paderborn University by 15th November 2024 quoting the reference number 6668:

<https://bewerbung.uni-paderborn.de/stellen/6668>.

Information regarding the processing of your person data can be located at: <https://www.uni-paderborn.de/en/zv/personaldatenschutz>.

Dean of the Faculty of Science
University of Paderborn
Warburger Str. 100
33098 Paderborn

