

Constructor University (formerly Jacobs University) is a private, state-accredited, English-language university in Bremen. We offer Bachelor, Master, and PhD programs in three schools: School of Science, School of Computer Science and Engineering, and School of Business, Social and Decision Sciences. Our principles are first-class teaching and research, international diversity, and multidisciplinary cooperation. According to the 2024 Times Higher Education (THE) World University Rankings, Constructor University is among the top 25 percent out of more than 1.900 universities worldwide and is ranked as the second most international university in the world. As an international university, we attract highly talented and open-minded students from all over the world. Currently, over 1.800 students from 110 nations live and study on our residential campus.

The university is currently driving an ambitious expansion of the School of Science. In this context, a new academic position at the Assistant Professor level (tenure-track) has been opened. Accordingly, Constructor University invites applications from interested candidates for the following position, to be filled ideally by August 2024:

Assistant Professor of Physical Chemistry (m/f/d)

(full time; 38.5 hrs./week; tenure track)

Your responsibilities:

You are expected to establish an internationally leading research group in an experimental area of Physical Chemistry with relevance to life science and/or material science.

The successful candidate is expected to support teaching in Physical Chemistry (lecture and laboratory courses) at the BSc, MSc, and PhD level, to develop and implement innovative, pedagogically sound approaches to online, hybrid and in-person teaching and learning, to advise students on their studies, and to supervise Bachelor, Master's and PhD theses and research projects.

The university is highly supportive of junior faculty, providing both formal and informal mentoring, administrative support, as well as a flexible budget for establishing an internationally visible research group. Several opportunities exist to develop multidisciplinary research projects in collaboration with other research groups or our industrial partners.

Your qualifications:

- PhD degree in the field of Physical Chemistry, or a related discipline.
- Strong publication record
- Experience and success in teaching in the context of international and diverse environments
- Demonstrable interest in innovative teaching and learning approaches.
- Experience in transferring research knowledge to solving problems in engineering and science
- Responsible, self-motivated person able to work independently and as a part of a team
- Excellent verbal and written communication skills
- Intercultural experience and competence
- Fluency in English, the language of instruction and communication on campus

What you can expect at Constructor University:

Constructor University unequivocally guarantees the academic freedom of every member of the faculty, as well as every other member of the Constructor University community. We encourage diversity in the University in ethnic, cultural, social, religious, political, and national backgrounds, as well as in individual lifestyle. Constructor University offers full equality of opportunity to all qualified applicants and is an equal opportunity employer.

Constructor University consistently achieves top results in national and international university rankings.

In the CHE Ranking, the most comprehensive and detailed ranking of the German-speaking higher education landscape, Constructor University has achieved top placements every year since its first participation in 2005.

- The result counts: trust working hours for work-life balance
- Possibility to work remotely
- Individual on-boarding, career- and development planning
- Company fitness program offers with EGYM Well Pass (former Qualitrain)
- Green campus with recreation areas, take the tour: https://info.constructor.university/campustour/
- Constructor University has extensive programs on sustainability and environmental sustainability

Your application:

For any further information regarding this position, please contact Prof Susanne Illenberger (Dean), via mail (sillenberg@constructor.university) or job-application@constructor.university.

Apply today on our <u>career website</u> - it's simple and uncomplicated. We look forward to getting to know you.

Please upload your documents in a single PDF document, including a letter of motivation stating your field of expertise, curriculum vitae, teaching portfolio and publication record, copies of certificates and diplomas, certification of English proficiency (optional), and the names and addresses of two referees in our application management system.

The offered position is tenure track, with review of performance after a first contract of three and a second contract after another three years. Successful evaluation leads to permanence and typically promotion to associate professor level.

The review of applications will begin immediately. Please note that only applications submitted through the official application portal will be considered for recognition.