



Shaping the future together for a society worth living in - this is the vision of TH Wildau! As a university of applied sciences, we strive to support social transformations responsibly and with a strong practical focus. We bring technology and management together, turning interdisciplinary spaces into innovative learning environments and fostering creativity in our research and teaching. In the metropolitan region of Berlin/Brandenburg, our campus is renowned as a hub for connection, lifelong learning, and collaboration across diverse (disciplinary) cultures. With its state-of-the-art facilities and 19th-century industrial architecture our campus also symbolizes what is important to us as experts and as people: we connect!

This professorship is **jointly advertised by the TH Wildau and the Helmholtz Centre Berlin in the Jülich model** and offers the post holder an exciting opportunity to experience interdisciplinary collaboration.

Climate change poses major challenges for the world. At the Helmholtz Centre Berlin, we are researching materials for a climate-neutral future. 1400 employees from all over the world are working together at HZB towards this goal. More on the HZB website (<https://www.helmholtz-berlin.de>).

**As part of a joint appointment with the Helmholtz Centre Berlin
the following professorship is to be filled in the Department of Engineering and Natural Sciences:**

Professor (f/m/d)

(Salary W2 BbgBesO)

in the field of Photovoltaics and renewable energy systems
(reference number GB_HZB)

Your areas of responsibility

- You represent your field in teaching, applied research and knowledge transfer.
- You teach two semester hours per week at the TH Wildau.
- You are present on campus and online, providing intensive support to students and conducting in praxis-oriented teaching within your field of expertise, as well as in other degree programmes, related foundational subjects, and part-time degree programmes in both German and English.
- You use innovative (digital) teaching and learning methods and are committed to developing them further.
- You conduct praxis-oriented research projects and knowledge transfer, in particular with other universities, research institutes, business and industry.
- You are involved in study reform processes and university administration duties, and support university-wide goals (including being aware of heterogeneity, promoting women in STEM subjects and actively engaging with change and complexity).
- You are involved in interdisciplinary, cross-departmental and interdisciplinary modes of study and work.

Your profile

- Application-oriented research in the field of photovoltaics, data science supported performance and stability and reliability analyses, design of and integration into energy systems; to be proven by relevant specialist publications
- Expertise in project management, personnel management and guidance of personnel
- Completed university degree in the field of natural sciences or engineering
- Applicants are expected to provide evidence of relevant academic achievements, usually in the form of a doctorate.
- Research activities and publications according to your academic age
- Experience of research management within the Helmholtz Association is advantageous
- Fluency in German and English
- Proof of strong didactic competence is an advantage
- Professional experience in interdisciplinary collaboration or in the context of international co-operation is advantageous
- Regional, supra-regional and international networking required
- Experience in acquiring third-party funding and implementing national and international third-party funded projects

Your qualifications according to § 43 Brandenburg Higher Education Act

- a completed university degree
- pedagogical aptitude
- special aptitude for academic work, usually demonstrated by a doctorate
- notable accomplishments in applying or advancing scientific knowledge and methods during at least three years of professional experience, with a minimum of two years spent outside the university sector
- comprehensive skills in research management, particularly in areas with a high level of external funding or considerable personnel responsibilities

Ihre Benefits



The freedom of independent work with ample scope for creativity and decision-making



Further training and career development opportunities



Family-friendly, flexible working environment



Comprehensive support structures for teaching, research and transfer



Research at one of Germany's leading universities of applied sciences in securing external funding



Wide range of health and sports activities

We welcome all qualified applicants - regardless of gender, nationality and origin. Applicants with disabilities will be given preference if they fulfil the criteria and qualification requirements.

We would like to increase the proportion of female professors at our university and therefore expressly encourage women to apply. We also welcome applicants with children - TH Wildau is certified as a family-friendly university.

To allow for consideration of [academic age](#), we ask all applicants to indicate the five most relevant publications for this professorship in their list of publications.

We look forward to receiving your application!

Information and contact details

Joint appointment of the TH Wildau and the Helmholtz Centre Berlin in the Jülich model.

The advertised professorship is a permanent position.

The position is to be filled at the earliest possible date and is suitable for part-time work.

Questions about the professorship?

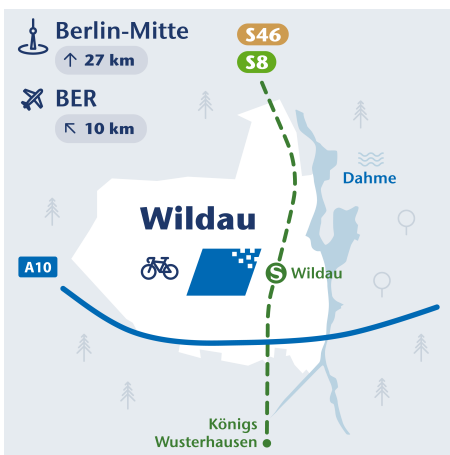
Head of the appointment committee
[Prof. Dr. Carolin Schmitz-Antoniak](#)

Questions about the application?

Berufungsmanagement
[Maren Bauduin](#)

Further information on appointment management can be found on our [website](#).

Our campus next to the S-Bahn



TH Wildau in figures

- approx. 3,300 students from 60 different countries
- approx. 450 employees
- of which approx. 90 professors
- approx 11 million third-party funds

How to apply

Please apply by 30.09.2025, quoting the reference number provided. Please submit your application online via our application portal to

President

of Technische Hochschule Wildau –
Technical University of Applied Sciences, Hochschulring 1 15745 Wildau

Visit us also on

