



Technische Universität Berlin



Student assistant (40 hours per month)

Faculty III - Process Sciences, Werkstoffwissenschaften und -technologien - Labor für Leitfähigkeit und Katalyse

Reference number: III-SB-0072-2025 (starting at 01/01/26 / closing date for applications 23/10/25)

Your responsibility:

Tasks supporting the work of the doctoral students in the lab in the projects "LowNOx" as well as "Dielectric Properties":

- Sample administration, management, inventarization, digitalization (10%)
- Carrying out routine experiments (50%)
- Help with instrument automation and testing (10%)
- Help with construction and assembly of devices and piping (10%)
- Help with lab cleanliness and safety (20%)

Your profile:

Must have:

- Good understanding of the basics of lab safety
- Background in chemistry, chemical engineering, material science, or a related discipline
- Good knowledge of German and/or English required; willingness to acquire the respective missing language skills

Can have:

- Experience with python programming and Jupyter, git / gitlab, CI
- Initial experiences with catalysis and fundamental material science
- Reliability, punctuality

How to apply:

Party responsible for specialist area / point of contact for job posting: Peter Kraus

Period of employment: 01.01.2026 - 31.12.2027

Apply to: peter.kraus@tu-berlin.de

Please submit your written application including cover letter, your CV, certificate of enrollment, and where applicable, current transcript of records, with the reference number to the place of employment indicated above.

In the interest of promoting equality opportunities for men and women, applications from women with suitable qualifications are particularly encouraged.

The vacancy is also available on the internet at:

<https://www.jobs.tu-berlin.de>

