



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Student assistant 40 hours per month

Fakultät V: Verkehrs- und Maschinensysteme - Institut für Strömungsmechanik und Technische Akustik - Experimentelle Strömungsmechanik

Reference number: V-SB-0022-2025 (starting at 01/05/25 / limited to two years / closing date for applications 27/03/25)

Working field:

Supporting activities under guidance in the "H2PWORD" project:

- Support in the preparation, setup, implementation and supervision of RDC experiments (50%)
- Support in the laboratory and for the preparation of the laboratory space (50%)

Requirements:

Must criteria

- Good knowledge of German and/or English required; willingness to acquire the respective missing language skills
- Experience with RDC or relevant fundamental topics (i.e. compressible gas dynamics, combustion, detonations, fluid mechanics, etc.)
- Proficiency with conducting experiments
- Proficiency with MATLAB

Can criteria:

- Clear communication and presentation skills
- Proficiency in LaTeX
- Proficiency with Python

Party responsible for specialist area / point of contact for job posting: Prof. Myles Bohon

Period of employment: from 1 May 2025 for a limited period of two years

Apply to: office@hfi.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.personalabteilung.tu-berlin.de/menue/jobs/>

