Technische Universität Berlin





Technische Universität Berlin offers an open position:

# Research assistant - salary grade E13 TV-L Berliner Hochschulen - 1st qualification period (PhD candidate)

part-time employment may be possible

# Faculty V - Institute of Aeronautics and Astronautics / Chair of Space Technology

Reference number: V-66/25 (starting at 01/03/25 / for 5 years / closing date for applications 07/03/25)

## Working field:

- · Research in the rendezvous and docking laboratory
- responsible execution of classes in the bachelor's and master's programs (in English, German is a plus)
- supervision of students in the context of student projects as well as final theses
- · coordination activities at the Department of Astronautics
- · acquisition and execution of third party-funded projects

## **Requirements:**

- · Successfully completed scientific university studies (Diplom, Master or equivalent) in the STEM field
- knowledge of satellite technology and satellite subsystem
- experience in at least one of the following areas required: Guidance, Navigation, and Control or Formation Flight or Docking or Robotics or Artificial Intelligence
- experience in the practical design and execution of experimental equipment
- the ability to teach in German and/or English is a prerequisite; willingness to acquire the missing language skills in each case

#### **Desirable:**

- · degree in aerospace engineering
- familiarity with fundamentals of electronics engineering and experience with embedded programming is a plus

#### What we offer:

- an inclusive and appreciative working atmosphere in a committed and multidisciplinary team
- a wide range of further training opportunities
- · the compatibility of family and career through flexible working time
- · the opportunity to partly work from home

Please send your application, stating the **reference number exclusively by email** bundled in one PDF document **to Prof. Dr. Stoll via ilr-TB-sekrf6@win.tu-berlin.de**. In addition to the usual application documents, this document must also contain a short teaching concept for the implementation of a course of 4 SWS / 6 ECTS.

By submitting your application via email you consent to having your data electronically processed and saved. Please note that we do not provide a guarantee for the protection of your personal data when submitted as unprotected file. Please find our data protection notice acc. DSGVO (General Data Protection Regulation) at the TU staff department homepage: https://www.abt2-t.tu-berlin.de/menue/themen\_a\_z/datenschutzerklaerung.

To ensure equal opportunities between women and men, applications by women with the required qualifications are explicitly desired. Qualified individuals with disabilities will be favored. The TU Berlin values the diversity of its members and is committed to the goals of equal opportunities. Applications from people of all nationalities and with a migration background are very welcome.

Technische Universität Berlin - Die Präsidentin - Fakultät V, Institut für Luft- und Raumfahrt, FG Raumfahrttechnik, Prof. Dr. Stoll, Sekr. F 6, Marchstraße 12-14, 10587 Berlin

The vacancy is also available on the internet at https://www.personalabteilung.tu-berlin.de/menue/jobs/

