

For the winter semester 2025/2026, we are looking for two

Student Teaching Assistants

About us

The Professorship of Lunar and Planetary Exploration is a young and rapidly growing research group at the ASG Campus in Ottobrunn. We focus on both experimental and theoretical studies of the Moon and its resources.

During the winter semester, we teach two exciting courses:

- **Space Resources** (Bachelor/Master level)
Exploring the prospecting and utilization of resources on extraterrestrial bodies.
- **Spacecraft Thermal Analysis and Test** (Bachelor/Master level, practical course)
Providing hands-on experience in the thermal modelling of spacecraft and their environments.

As a student teaching assistant, you will support the organization and delivery of our courses the winter term, mainly focussed on the practical course.

Requirements

- Enrolled as a Bachelor or Master student at TUM
- Strong organisational skills and ability to work independently
- Availability to work on-site at the Ottobrunn campus.
- Good command of English (language of instruction)

Your Tasks

- Assist with the organization of the courses, including managing course content and activities in Moodle.
- Support instructors during lectures, exercises, and student interactions.
- Contribute to the creation and improvement of teaching materials.

For the *Spacecraft Thermal Analysis and Test* course, additional responsibilities include:

- Providing technical support during the practical sessions.
- Assisting students with thermal modelling tasks and analysis tools.

We Offer

- A contract of 7 hours per week during the 15-week lecture period, or alternatively reduced hours distributed over the entire semester, with a 14.00 €/hour (net) compensation (based on your qualifications).
- The opportunity to gain long-term experience; we particularly prefer younger qualified students who may stay with us for multiple semesters.
- Insight into teaching activities in space-related courses within a dynamic and international environment.
- Flexible working hours and the chance to actively contribute to the improvement of teaching methods.
- TUM is committed to increasing the proportion of women in its workforce; therefore, applications from female students are explicitly encouraged.

We are looking forward to your application!

Please send your documents, including your CV and a list of courses you have taken during your studies (with grades), digitally to Alexander Peschel (a.peschel@tum.de).