

Technician (all genders) in the Department of Electron Microscopy



Full-time or part-time (minimum 30 hours per week) | limited to 2 years with the option to extend

TU Wien is Austria's largest institution of research and higher education in the fields of technology and natural sciences. With over 26,000 students and more than 4000 scientists, research, teaching, and learning dedicated to the advancement of science and technology have been conducted here for more than 200 years, guided by the motto "Technology for People". As a driver of innovation, TU Wien fosters close collaboration with business and industry and contributes to the prosperity of society.

The Service Unit "University Service Centre for Transmission Electron Microscopy" at TU Wien is offering a position as Technician (all genders) in the Department of Electron Microscopy limited to expected 2 years with the option to extend for 40 hours/week or minimum 30 hours/week. The expected starting date is immediately.

Tasks:

- Design, setup, commissioning, and further development of laboratory infrastructure in the field of transmission electron microscopy and electron microscopy
- Independent operation and technical support, as well as independent maintenance and servicing of electron microscopes and associated peripherals, laboratory equipment, and utility infrastructure, along with independent troubleshooting
- Substantive and technical support, as well as collaboration on projects
- Training on equipment, machines, and systems as needed
- Active participation in the installation, adaptation, and maintenance of additional experimental setups
- Support in the procurement, management, and maintenance of equipment, as well as oversight of the materials warehouse
- Execution and documentation of organizational and administrative tasks related to laboratory and facility operations
- Responsibility for safety, maintenance, and operational documentation, as well as monitoring and reporting
- Collaboration in coordinating processes with users, manufacturers, and internal users

Your profile:

- Completed technical education, for example HTL, technical college, apprenticeship with additional technical qualification, or equivalent, in electronics, mechatronics, or related fields
- Interest in scientific instruments and high-precision laboratory technology
- Experience working with technical systems, measuring instruments, and vacuum technology is an advantage
- Structured, reliable, and independent working style
- Organizational skills and willingness to also take on administrative tasks
- Team player with strong communication skills and a sense of responsibility
- Excellent English skills and good German skills are an advantage
- Strong digital and analytical skills
- Good organizational and planning abilities
- Clear and reliable communication
- Openness to innovation and continuous improvement
- High sense of responsibility and initiative
- Professional and solution-oriented working style
- Team spirit and cooperative mindset

We offer:

- A wide variety and exciting range of tasks in a collegial team
- A range of attractive social benefits (see [Benefits](#))
- Wide range of internal and external training opportunities, various career options

TU Wien is committed to increasing the proportion of women in particular in leadership positions. Female applicants are explicitly encouraged to apply. Preference will be given to women when equally qualified, unless reasons specific to a male applicant tilt the balance in his favour.

People with special needs are equally encouraged to apply. In case of any questions, please contact the confidant for disabled persons at the university, Mr. Gerhard Neustätter.

Entry level salary is determined by the level IIIB of the Austrian collective agreement for university staff. This is a minimum of currently EUR 3,131.30/month gross, 14 times/year for 40 hours/week. Relevant working experiences may increase the monthly income.

We look forward to receiving your application until July 16th, 2026.



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Staatspreisträger
Staatspreis Familie & Beruf 2024

Bundeskanzleramt

If you have any questions, please do not hesitate to contact us Carmen Keck | T: +43 1 588 01 406201 Here you can find also relevant information about the [application process](#).

TECHNOLOGY FOR PEOPLE

Furthermore, please note that applicants will not normally be reimbursed for travel costs incurred in connection with this admission process.

