

University Assistant (Post-Doc)



40 hours/week | limited to 4 years

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.

At the **Institute of Hydraulic Engineering and Water Resources Management**, in the Research Unit of Hydraulic Engineering and Environmental Hydromechanics TU Wien is offering a position as university assistant (post-doc) limited to 4 years for 40 hours/week. Earliest start: October 2023.

Tasks:

Main tasks (2/3)

- Experimental research in the field of sediment transport processes and engineering
- Writing publications and proposals

Secondary tasks (1/3)

- Contributions to teaching
- Supervision of Bachelor and Master projects and internships related to the research
- Co-supervision of PhD students
- Assistance/collaboration in organizational and administrative tasks
- Participation in scientific events
- Contributions to applied engineering projects

Your profile:

- Master degree in civil engineering, environmental engineering, geosciences, environmental physics, applied physics, or a related field
- PhD in aquatic physics, fluid mechanics, hydraulics, sediment transport, or a related field
- Fluency in English
- Fluency in German is an asset
- Expertise on hydro-acoustic measuring techniques and/or laboratory experiments and/or turbidity currents is an asset

We offer:

- A wide variety and exciting range of tasks in a collegial team
- Hybrid working style with up to 60% home office option
- A range of attractive social benefits (see [Fringe-Benefit Catalogue of TU Wien](#))
- Wide range of internal and external training opportunities, various career options
- Central location of workplace as well as good accessibility (U1/U4 Karlsplatz)

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 pay grade B1 of the Austrian collective agreement for university staff. This is a minimum of currently EUR 4,351.90/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 26.10.2023.



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.

