

University Assistant (Prae-Doc)



30 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 Analysis and Scientific Computing](#) in the [Research Unit of Analysis](#), TU Wien is offering a 4-year position as university assistant (m_1, prae-doc) for 30 hours/week. Expected start: October 2022, requests for a slightly later start will be considered.

Tasks:

- Collaboration on research and teaching tasks as well as examinations
- Cooperation and guidance of students
- Research and project activity
- Writing a dissertation and publications
- Participation in scientific events
- Assistance/Collaboration in organizational and administrative tasks

Your profile:

- Completion of a master or diploma curriculum in Mathematics
- Background in Differential Equations and/or Dynamical Systems
- Experience in Multi-Scale Dynamical Systems or Computational Biology is a strong asset
- Very good communication and writing skills in German and English
- Interest in pursuing a research career in the field as well as supervision and work with students

We offer:

- Continuing personal and professional education and flexible working hours
- Central location of workplace with very good accessibility (U1/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world
- Additional benefits for employees can be found at the following link: [Fringe-Benefit Catalogue of TU Wien](#)

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 2,294.00/month gross, 14 times/year for 30 hours/week. Relevant working experiences may increase the monthly income.

We look forward to receiving your application until 01.09.2022.

More detailed information about the position can be obtained from Univ. Prof. Peter Szmolyan ([Email Prof. Szmolyan](#)), Institute of Analysis and Scientific Computing.



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.

