

TU-ID: 105 | 2024 | 16 | 231892

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 Statistics and Mathematical Methods in Economics**, in the [Research Unit of Probability](#), TU Wien is offering a position as university assistant (prae-doc) limited to expected 4 years for 30 hours/week. Expected start: May 2024 (or later).

Tasks:

- Conduct doctoral level research in the field of probability (in particular, discrete probability/probabilistic combinatorics/random graphs)
- Publish research results in peer-reviewed journals and write a PhD dissertation in mathematics
- Tutoring of students, collaboration in the research unit's teaching and organizational tasks
- Participate in scientific events (conferences, workshops, summer schools, etc.)

Your profile:

- Completion of a master curriculum in mathematics
- Strong motivation to do research
- Strong background in probability and/or discrete mathematics
- Fluency in English; Knowledge of German will be highly appreciated

We offer:

- A stimulating research environment, within a young and very active research unit, well integrated in the wider Vienna mathematical community
- A range of attractive social benefits (see [Fringe-Benefit Catalogue of TU Wien](#))
- 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 2,684.10/month gross, 14 times/year for 30 hours/week. Relevant working experiences may increase the monthly income.

We look forward to receiving your application (CV, Motivation Letter, Academic Degrees,...) until May 16th, 2024.
The application should also include a recommendation letter, to be sent via e-mail to karriere@tuwien.ac.at.



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.

