

University Assistant (Post-Doc)

40 hours/week, for 5 years

Vienna University of Technology (TU Wien), is located in the heart of Europe, at a place of cultural diversity and practiced internationality. Research, teaching, and learning have been conducted here for the advancement of science and technology for more than 200 years. TU Wien is amongst Europe's most successful universities of technology and, with over 30,000 students and a staff of about 4,600, is Austria's largest research and education institution in the engineering sciences.

The Institute of Solid State Physics, at TU Wien is offering a position as university assistant (Post-doc) for 5 years for 40 hours/week. Expected start: 01.01.2020

We are looking for an internationally renowned scientist with a PhD degree in theoretical physics or a closely related field and a strong research record in the field of strongly correlated electron systems. Experience with dynamical mean field theory, density functional theory, dynamical vertex approximation or related approaches is beneficial. Readiness to participate in teaching is self-evident.

Tasks:

- Depth interest in scientific problems and the motivation for independent and goal-oriented research
- Independent teaching or participation in teaching and supervision of students
- The ability to develop methods, concepts, as well as their realization and evaluation and the willingness to contribute in interdisciplinary scientific projects
- Participation in organizational and administrative tasks of the research division and the faculty

Your profil:

- Completion of an appropriate doctorate and in-depth knowledge of the subject area
- Experience in national and international research cooperation as well as in project management and presentations
- Interdisciplinary work
- Experience in teaching and publication activities as well as interest and pleasure in research and work/support with students
- Organisational and analytical skills as well as a structured way of working
- Excellent command of the English language and very good communicative skills and team competences

We offer:

- Continuing personal and professional education and flexible working hours
- Central location with very good accessibility (U1/U2/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world

TU Wien is committed to increase female employment in leading scientific positions. Female candidates are explicitly encouraged to apply. Preference will be given when equally qualified.

People with special needs are equally encouraged to apply. In case of any questions, please contact the confidant for disabled persons at the university (contact: gerhard.neustaetter@tuwien.ac.at)

Entry level salary as a postdoctoral researcher is covered by level B1 of the Austrian Collective Agreement for university staff, and receives a minimum of currently EUR 3.803,90 / month gross, 14 times/year. Relevant working experiences may increase the monthly income.

We look forward to receiving your application until 10.10.2019

Please send your application to Vienna University of Technology, Personaladministration, Fachbereich wissenschaftliches Personal, Karlsplatz 13, 1040 Vienna, Austria or by e-mail to elisabeth.karner@tuwien.ac.at.

Candidates are not eligible for a refund of expenses for travelling and lodging related to the application process.