

With its 4,300 employees and 32,500 students, the University of Graz provides an exciting and varied work environment. Given our expertise in research and teaching, we are a central institution in Styria.

The Institute of Chemistry is looking for a

University Assistant without doctorate

(30 hours/week, temporary employment for the period of 4 years; employment start: March 2025)

Your duties

- Characterization of single molecules on surfaces by scanning tunnelling and atomic force microscopy
- Manipulation of functional molecules (e.g. switches or motors) on surfaces
- Study the electronic structure and chemical properties of molecules by photoemission spectroscopy
- Investigation of physical and chemical processes of single molecules
- Possibility to work on a relevant dissertation

Professional qualifications

- Master's degree in chemistry or physics (or related subjects)
- Experience in at least one of the following areas is desired: surface science, scanning probe microscopy, ultra-high-vacuum or low-temperature techniques

Personal requirement

- High motivation and scientific curiosity
- Team player
- Ability to work independently

Classification

Salary scheme of the Universitäten-KV (University Collective Agreement): B1

Minimum salary

The minimum salary as stated in the collective agreement and according to the classification scheme is EUR 50,103.20 gross/year (fulltime). This minimum salary may be higher due to previous employment periods eligible for inclusion and other earnings and remunerations.

We offer you a job with a lot of responsibility and variety. You can expect an enjoyable work climate, flexible work hours and numerous possibilities for further education and personal development. Take advantage of the chance to enter into a challenging work environment full of team spirit and enthusiasm for your job.

Application Deadline: **18th December 2024**

The University of Graz strives to increase the proportion of women in particular in management and faculty positions and therefore encourages qualified women to apply.

Especially with regard to academic staff, we welcome applications from persons with disabilities who meet the requirements of the advertised position.

If you are interested, please submit your application documents within the stated deadline. The full advertisement and the application form can be found here: <https://jobs.uni-graz.at/en/jobs/955a4e09-9d52-3046-b443-6733301bd9b2>