



At the University of Graz, researchers and students work across a broad disciplinary spectrum to enlarge our knowledge, and find strategies to deal with challenges our society is confronted with and to shape tomorrow's world. The University of Graz is a place which combines high quality academic research and teaching, where achievement is rewarded, careers are promoted, and social diversity is encouraged – all within a modern, award-winning working environment. Our motto: We work for tomorrow. Join us!

The Institute of Chemistry is looking for a

## University assistant with doctorate (m/f/d)

40 hours a week, temporary replacement until 30.09.2023\*,  
position to be filled as of 03.10.2022

### Your duties

- Research in the area sustainable catalysis and inorganic chemistry
- Research in the area sustainability and Green Chemistry with special attention to high atom economic and clean transformations
- Development of new types of catalyst for the conversion of renewable resources
- Structural and composition analysis of lignin and its depolymerization products with NMR methods (2D HSQC NMR, 1H NMR, 31 P NMR and other specialized methods)
- Writing of publications
- Scientific cooperation with research groups within the Institute of Chemistry and also internationally
- Teaching in the area of Advanced Catalysis
- Organisational duties

### Your Profile

- PhD or Doctorate in Chemistry or related areas
- Deep knowledge of the area homogeneous catalysis and inorganic chemistry
- Knowledge of the research area Green Chemistry
- Excellent knowledge of NMR methods
- Already successful internationally visible publication history
- Good written and spoken English skills
- Written and spoken German skills (desirable)
- Didactic aptitude for independent teaching
- Ability to work in a team and aptitude to pursue a scientific career and teaching
- Independent working and planning and excellent skills to communicate scientific results

### Our Offer

#### **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 4.061,50 gross/month (for full-time employment). 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: 15.06.2022

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.

Applicants with proof of COVID-19 vaccination will be given preference if equally qualified. For further information, please refer to our [general application regulations](#) .

\* Please note the limitations of § 109 UG (university act), especially in the case of short contract terms. For further information, please refer to our [general application regulations](#) .

Please note that in order to comply with the applicable data protection regulations, we can only accept applications via our web-based applicant tool for this vacant position.

<https://jobs.uni-graz.at/ausschreibung/en/?jh=g3qhe6zvdvatapsybs2dhusl4iy4hwk>