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 Mathematics and Scientific Computing is looking for a

University assistant with doctorate (m/f/d)

40 hours a week

fixed-term employment for 6 years*; position to be filled as of now

Inverse Problems and Mathematical Image Processing is one of the research areas at the Institute of Mathematics and Scientific Computing, which is represented in Graz by a dedicated team of international scientists. The associated research group covers a broad spectrum of current applications with a special focus on interdisciplinarity. It offers a friendly working environment, space for creativity and independent work, an appreciative attitude and family friendliness.

Your duties

- Research in the field of applied mathematics with emphasis on the analysis and the numerics of problems in mathematical imaging, inverse problems and data sciences
- Collaboration in interdisciplinary cooperation projects and third-party funded projects
- Independent teaching of courses in the field of applied mathematics, supervision of students and holding of examinations
- Participation in organizational and administrative matters
- Student support and supervision
- Cooperation on organisational and administrative tasks as well as evaluation measures

Your Profile

- Completed doctorate/PhD in the field of Mathematics
- Solid knowledge of one of the following fields: mathematical methods, analysis and numerics in imaging, inverse problems or data sciences
- Ability for integration into the institute's research profile and in particular into interdisciplinary cooperation projects
- Capacity for teamwork, organizational talent and ability to communicate
- Ability to teach in German (after a transition period of 2 years)

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 60.926,60 gross/year (for full-time employment). The minimum monthly net income can be estimated as EUR 3.350,00 per month (actual net income may differ). 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: 31.05.2023

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.

* 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.

For further information or questions, please contact:
Univ.-Prof. Dipl.-Math. Dr. Kristian Bredies
kristian.bredies@uni-graz.at
03163805170

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.

Official job announcement:
https://jobs.uni-graz.at/ausschreibung/en/?jh=htuq9szsf0ilkf4ynj2o96iyd7vb2ao