

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

(40 hours a week; fixed-term employment for the period of 6 years; position to be filled as of now)

Your duties

- Research in the field of applied mathematics with emphasis on the analysis and the numerics of problems in mathematical image processing and inverse problems
- 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 exams
- Participation in organizational and administrative matters

Your profile

- Doctoral degree in a mathematical branch of study
- Solid knowledge of mathematical methods in image processing, inverse problems and numerical mathematics
- Knowledge of functional analysis, geometric measure theory, continuous mathematical optimization and its efficient algorithmic realization (desirable)
- 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 language

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 3889.50 gross/month. 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: **October 7th 2020**

Reference Number: **MB/187/99 ex 2019/20**

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 (CV, certificates, etc.) before the stated deadline. Make sure to indicate the reference number on your application to: bewerbung@uni-graz.at

For further information, Prof. Kristian Bredies is at your disposal at the telephone number +43 (0) 316 / 380 - 5170.