The Department of Mathematics and Scientific Computing is looking for a

Postdoctoral Researcher (m/f/d)

https://jobs.uni-graz.at/en/jobs/ba39b762-691f-ab51-1115-68b6aae86c4f

- Application deadline: 17.10.2025
- Salary Category: B1 with PhD
- Salary per Year: € 69060,59
- Employment Start: As soon as possible
- Hours per week: 40.00 h/w
- Duration of Contract: Temporary employment
- Temporary Employment: 6 years

Your Responsibilities

- Independent research and publication activities in the field of applied mathematics
- Participation in existing research projects and development of new research projects in the fields mathematical image processing, inverse problems and data science with emphasis on analysis, optimization, numerics and algorithmic solution
- Collaboration in interdisciplinary cooperation projects and third-party funded projects
- Possibility to work on a habilitation project
- Participation in the application process for third-party funded projects
- Independent teaching of courses and conducting of examinations in the field of applied mathematics
- Professional and organizational supervision of students of the department
- Participation in organizational and administrative tasks as well as in evaluation measures

Your Profile

- Completed doctorate/PhD in a mathematical branch of study
- Solid knowledge of one of the following fields: mathematical methods, analysis and numerics in imaging, inverse problems or data sciences
- Ability to integrate into the department's research profile and to contribute to interdisciplinary cooperation projects
- Independent working style in research, teaching and administration
- Excellent knowledge of written and spoken English
- Ability to teach in German (after a transition period of 2 years)
- Capacity for teamwork, organizational talent and ability to communicate

We offer an annual gross salary of at least € 69,060,59 for a fulltime position. An overpayment based on qualification and experience is possible.

We Offer

- **Meaning:** We offer meaningful work for the world of tomorrow.

- **Collaboration:** With us, you'll find interdisciplinary, cross-professional opportunities to work together.

- **Diversity:** Besides our various scientific fields and their related issius, we offer a working environment in which diversity is lived.

- Our internal continuing **education program** is as colorful as the university itself.

- **Benefits:** Of course, there are all the usual benefits, from A "access to healthcare services" to Z "Zero emission goal".

- **Flexibility:** We demonstrate flexibility not only with the various working time models but also trough the offers for the compatibility of family and career.

About us

At the University of Graz, 4700 employees work together on future questions and solutions for the world of tomorrow. Our students and researchers face the great challenges of society and carry the knowledge out. We work for tomorrow. Become part of it!

Contact

For further information please contact Prof. Kristian Bredies (✉ kristian.bredies@uni-graz.at, ☎ +433163805170).

Inverse problems and mathematical image processing is one of the research areas at the Department 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. [Department Website](#)

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. In the event of underrepresentation, women with equal qualifications are generally given priority for admission. Especially with regard to academic staff, we welcome applications from persons with disabilities who meet the requirements of the advertised position.

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:
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