

The University of Klagenfurt, with approximately 1,500 employees and over 12,000 students, is located in the Alps-Adriatic region and consistently achieves excellent placements in rankings. The motto “per aspera ad astra” underscores our firm commitment to the pursuit of excellence in all activities in research, teaching and university management. The principles of equality, diversity, health, sustainability and compatibility of work and family life serve as the foundation for our work at the university.

The University of Klagenfurt is pleased to announce the following open position at the **Department of Mathematics** at the Faculty of Technical Sciences with an expected starting date of **October 1, 2024**:

### **Senior Scientist (postdoc) (all genders welcome)**

**Level of employment:** 100 % (40 hours/week)

**Minimum salary:** € 66,532.20 per annum (gross); classification according to collective agreement: B1 lit.b

**Limited to:** initially for a limited period of one year, with the option of transitioning to a permanent contract

**Application deadline:** August 7, 2024

**Reference code:** 466/24

### **Tasks and responsibilities:**

- Independent research and further scientific qualification
- Acquisition of third-party funding
- Independent delivery of courses using established and innovative methods (e.g. digital teaching)
- Supervision of students
- Participation in organisational and administrative tasks and in quality assurance measures
- Contribution to expanding the international scientific contacts of the Department of Mathematics
- Participation in public relations activities

### **Prerequisites for the appointment:**

- Doctoral degree in Mathematics (or equivalent) at a domestic or foreign recognized post-secondary education institution
- A strong background in algebra and number theory at the level of Habilitation, demonstrated by relevant journal publications and talks at relevant conferences
- Embeddedness in the international research community in algebra and number theory
- Experience in applications for and running of third-party funded projects
- Didactic competence and broad teaching experience at higher education institutions using established and innovative methods (e.g. digital teaching)
- Experience in the (co-)supervision of academic theses
- Fluency in English

### **Additional desired qualifications:**

- Scientific curiosity and enthusiasm for imparting knowledge
- International experience
- Programming skills (e.g., Python, SageMath, C/C++, Java, ...)
- Communication and scientific dissemination skills
- German language skills
- Experience with academic administrative duties
- Experience with outreach activities
- Gender mainstreaming and diversity management skills

Applicants are expected to be able to teach in German after at most two years.

### Our offer:

The employment contract is concluded with an entry-level salary of € 4,752.30 gross per month (14 times per year; crediting of job-specific previous experience in accordance with the [collective agreement](#) is possible).

The University of Klagenfurt also offers:

- Personal and professional advanced training courses, management and career coaching
- Numerous attractive additional benefits, see also <https://jobs.aau.at/en/the-university-as-employer/>
- Diversity- and family-friendly university culture
- The opportunity to live and work in the attractive Alps-Adriatic region with a wide range of leisure activities in the spheres of culture, nature and sports

### The application:

If you are interested in this position, please apply in German or English providing the [usual documents](#):

- Letter of application
- Curriculum vitae including publication and lecture lists
- Copies of degree certificates / confirmations
- Research statement (at most one page)
- Teaching statement (including a statement on remote teaching; at most one page)
- A letter of reference from an experienced scientist. For confidentiality reasons, this letter must be sent directly by that scientist to [clemens.heuberger@aau.at](mailto:clemens.heuberger@aau.at). The deadline for the receipt of the reference letter is **August 11, 2024**.

To apply, please select the position with the **reference code 466/24** in the category “Scientific Staff” using the link “Apply for this position” in the job portal at [jobs.aau.at/en/](https://jobs.aau.at/en/).

Candidates must furnish proof that they meet the required qualifications by **August 7, 2024 at the latest**.

For further information on this specific vacancy, please contact Univ.-Prof. Dr. Clemens Heuberger ([clemens.heuberger@aau.at](mailto:clemens.heuberger@aau.at)). General information about the university as an employer can be found at <https://jobs.aau.at/en/the-university-as-employer/>. At the University of Klagenfurt, recruitment and staff matters are accompanied not only by the authority responsible for the recruitment procedure but also by the [Equal Opportunities Working Group](#) and, if necessary, by the [Representative for Disabled Persons](#).

The University of Klagenfurt aims to increase the proportion of women and therefore specifically invites qualified women to apply for the position. Where the qualification is equivalent, women will be given preferential consideration.

People with disabilities or chronic diseases, who fulfil the requirements, are particularly encouraged to apply.

Travel and accommodation costs incurred during the application process will not be refunded.

Translations into other languages shall serve informational purposes only. Solely the version advertised in the University Bulletin ([Mitteilungsblatt](#)) shall be legally binding.