The University of Klagenfurt wants to attract more qualified women for professorships.

The University of Klagenfurt is pleased to announce the following open position at the Department of Mathematics, Faculty of Technical Sciences, in compliance with the provisions of Art. 98 (permanent) or Art. 99 Austrian Universities Act (limited to 5 years):

**Full Professor of Optimization** (all genders welcome)

This is a full-time position, available from 1 October 2024. Whether the position will be implemented in compliance with the provisions of Art. 98 (permanent) or Art. 99 of the Austrian Universities Act (limited to 5 years) will be decided in the course of the appointment procedure.

The University of Klagenfurt is a young, vibrant and innovative university, located at the intersection of Alpine and Mediterranean culture in an area that offers exceptionally high quality of life. As public university pursuant to Art. 6 of the Austrian Universities Act, it receives federal funding. The university operates under the motto “Beyond Boundaries!” and is ranked among the 50 best universities worldwide in the Times Higher Education (THE) Young University Rankings 2021.

In accordance with its key strategic road map, the Development Plan, the university's primary guiding principles and objectives include the pursuit of scientific excellence regarding the appointment of professors, favourable research conditions, a good faculty-student ratio, and the promotion of the development of early career researchers.

The professorship will be embedded within the new Area of Research Excellence “Multiple Perspectives in Optimization (MPOpt)” with its well-established Doctoral Programme in Mathematics at the Department of Mathematics and within the Faculty of Technical Sciences. The department provides a vivid, friendly, and research-oriented environment. We are looking for a highly qualified and internationally recognized scholar with high engagement in developing and sustaining an ambitious and innovative research programme that enriches the Department of Mathematics as well as MPOpt.

The duties of the position include:

- Representing the field of Mathematical Optimization in research and teaching
- Engaging in the Area of Research Excellence “Multiple Perspectives in Optimization” as well as in the Doctoral Programme “Modeling – Analysis – Optimization”
- Teaching in relevant degree programmes at the Bachelor’s, Master’s, and Doctoral level, both in German and in English, as well as supervision of student projects and academic theses
- Service teaching in Mathematics for students with different backgrounds, including Informatics, Robotics & AI, Business & Economics students
- Advising and mentoring of students and early career researchers
- Competitive research grant acquisition and management
- Collaboration with industry partners
- Participation in university management
- Participation in third mission and public relations activities

**Required qualifications:**

- Habilitation or equivalent qualification in Mathematics or a relevant neighbouring field
• Excellent research and publication record in Mathematical Optimization, complementing the research groups at the Department of Mathematics and the Department of Statistics; in particular substantial methodological and theoretical contributions
• Experience in the acquisition, implementation, and management of competitive third-party funded fundamental research projects of a relevant volume
• Embeddedness in the international research community
• Teaching experience at university level and didactic competence
• Experience in the (co-)supervision of academic theses
• Fluency in English

**Desired qualifications:**
• Ability to cooperate within the Area of Research Excellence “Multiple Perspectives in Optimization” as well as in the Doctoral Programme “Modeling – Analysis – Optimization”
• Excellent scientific dissemination skills
• International experience
• Fluency in German
• Experience with academic management duties
• Competence in leadership and management of teams
• Competence in gender mainstreaming and diversity management

German language skills are not a formal prerequisite, but fluency in German is expected within two years. The remit of the professorship requires that the future professor will establish Klagenfurt as their primary place of work.

The university is committed to increasing the number of women among the faculty, particularly in high-level positions, and therefore specifically invites applications from qualified women. Among equally qualified candidates, women will receive preferential consideration.

People with disabilities or chronic diseases who meet the qualification criteria are explicitly invited to apply.

The salary is subject to negotiation. The minimum gross salary for the position at this level (salary group A1 according to the Austrian Universities’ Collective Bargaining Agreement) is currently € 89,100 per year.

In accordance with the Austrian Income Tax Act, an attractive relocation tax allowance can be granted for the first five years in the case of appointments to professorships in Austria. The prerequisites are subject to examination on a case by case basis.

Please submit your application in English by e-mail no later than 17 April 2024 to application-professorship@aau.at, including:

• a mandatory principal part not exceeding five pages (https://jobs.aau.at/wp-content/uploads/specimen_main_part_application_professorship.doc). The submission of the mandatory principal part mentioned above constitutes a necessary condition for the validity of your application.
• one single PDF including:
  - a letter of motivation
- a detailed scientific CV
- a comprehensive list of publications, talks, and of courses taught
- a comprehensive list of acquired third-party funding including funded amount and role; in case of funding acquired within a consortium, specify the amount attributed to the applicant
- a research statement
- a teaching statement (including a statement on remote teaching)
- supplementary documents where applicable (e.g., course evaluations)
- links to publicly available versions of your three most important publications within the scope of this professorship

For general information please refer to the information leaflet provided at https://jobs.aau.at/en/the-university-as-employer/. For specific information about the position please contact Prof. Dr. Angelika Wiegele (Tel.: +43 463 2700 3119; angelika.wiegele@aau.at).

The University of Klagenfurt will not reimburse applicants’ travel and lodging expenses incurred as part of the selection and/or hiring process.