



The Medical University of Graz takes a holistic view of the human being. We are committed to supporting, accompanying and training the people entrusted to us and promoting their development.

We are looking for employees with an innovative spirit who would like to help us fulfill our overriding mission of promoting the health and well-being of our patients through research, teaching, learning and administrative support.

“Pioneering Minds—Research and Education for Patients' Health and Well-being” is the strategy and mission that keeps us moving forward.

**Tenure Track Professor of
Experimental Rheumatology
and Translational Immunology**
at the
**Department of Internal Medicine
Division of Rheumatology and Immunology**
Full-time position (100%)
Limited to 6 years

We are looking for an excellent researcher with great potential to develop an internationally acclaimed research agenda in the field of experimental rheumatology and translational immunology at the Division of Rheumatology and Immunology.

The successful candidate should establish an experimental and translational focus in the field of rheumatology and immunology with the aim of high visibility both nationally and internationally. This professorship will focus on investigating mechanisms of the local immune environment in the pathogenesis of autoimmune and inflammatory diseases. The candidate should be a qualified expert in the field and promote it in research and teaching.

The initial appointment is limited to six years. After the conclusion of a qualification agreement, the career advancement goal is to transfer to a tenured position as an associate professor (tenure track professor pursuant to § 99 para. 5 and 6 of the Universities Act). If the candidate demonstrates outstanding and remarkable achievements, the qualification agreement may be fulfilled more quickly.

Core duties and responsibilities:

- Conducting cutting-edge basic and translational research in the field of rheumatology and immunology at the interface of local immunity and immune metabolism
- Acquiring competitive third-party funding and taking the lead in such research projects (e.g., FWF Special Research Programmes, EU projects)
- Developing an internationally renowned multidisciplinary team
- Writing and publishing high-quality scientific papers

- Teaching undergraduate and graduate courses, supervising diploma and PhD students and mentoring and promoting young researchers
- Establishing networks through local, national and international research collaborations
- Giving lectures and seminars, attending conferences, hosting visitors and organizing conferences
- Supporting scientific and public outreach in his/her research area (public lectures, media, etc.)

Successful candidates must have the following qualifications and skills:

- PhD or MD/PhD or equivalent doctoral degree in molecular biology, cell biology, biochemistry, medical sciences or a related field
- Profound research expertise in the field of experimental immunology
- Proven track record of high-impact publications and peer-reviewed research grants
- Previous experience in teaching and/or in (co)supervising doctoral students and/or training of postdoctoral fellows (depending on the applicant's career stage)
- Proven experience in state-of-the-art laboratory methods (cell culture; animal experiments in mice; modern multiplex methods, e.g., single-cell RNA sequencing, metabolomics, multi-dimensional flow cytometry)
- High level of proficiency in both written and spoken English (equivalent to proficiency level C1)
- Sufficient level of proficiency in German or strong willingness to acquire such proficiency

The ideal candidate has the following profile:

- Special expertise in isolation and analysis of immune cells from specific tissues to analyze the adaptation of immune cells to the tissue microenvironment and expertise in the field of immune metabolism
- Research expertise in the field of translational immunology
- Postdoctoral research fellowship abroad of at least 24 months
- Experience in leading a research group
- Active participation in international research networks
- Excellent organizational, communication and social skills
- Outstanding level of motivation
- Responsible work habits, resilience and ability to solve problems and to work in a team

Application:

Med Uni Graz invites all applicants to submit their application online by **18 August 2022**.

<https://www.medunigraz.at/en/job-openings/tenure-track-professorships>

Statutory information: The minimum remuneration is based on the collective agreement for university employees (KV § 49.2). A higher salary for this position is contingent upon qualifications and may be negotiated with the rector.

Scheduled date for job interviews: 14 October 2022 at the Medical University of Graz

Contact: rektor@medunigraz.at

The Medical University of Graz is committed to increasing the proportion of women in leading positions and encourages qualified women to apply. Among applicants with equal qualifications, female applicants will be given priority. We also welcome applications from qualified individuals with disabilities and encourage them to apply.