



At the Medical University of Vienna a position as

Assistant Professor in Cancer Prevention and Metabolism

according to § 99 (5) University Law 2002 (UG) is announced.

The Medical University of Vienna is one of Europe's premiere institutions for biomedical and clinical research. We are looking for a highly qualified scientist to start a new research group in the field of Cancer Research, addressing the complex role of cellular metabolism in cancer causes and prevention with enthusiasm for inter- and multidisciplinary research, and commitment to teaching.

The candidate is expected to have an outstanding expertise in Cancer Biology and Prevention, Cell Metabolism as well as OMICs and Big Data Analysis and lead a team conducting internationally significant and innovative research to enhance our understanding of the relation of environmental/life style factors and the metabolic reprogramming of cancer. Through the integration of recent advances in the field of molecular biology, genetics and metabolomics, the aim of the new group is to reveal (i) novel biomarkers for early diagnosis, (ii) new targets for treatment, and (iii) determinants of therapy responsiveness and additionally strengthen, expand and cross-link existing research cluster topics within the university (<https://www.meduniwien.ac.at/web/en/research/areas-of-research/>).

Your profile:

- Completed scientific or medical education with PhD or equivalent degree.
- International recognition in the respective research area.
- Successful and continuous acquisition of peer-reviewed third-party funding.
- Educational and didactic qualifications including supervision of Masters and PhD students.
- Diversity and gender competence.
- International working experience

We offer:

The successful candidate will be offered an Assistant Professor position for a maximum duration of six years. Should the candidate meet the conditions stipulated in the qualification agreement, she:he will be promoted to tenured Associate Professor. Conditions and criteria are defined in the official career track guidelines of the university (Career scheme for the scientific University staff according to §99 Abs. 5 University Act 2002 "New qualification agreement" – (<https://www.meduniwien.ac.at/web/en/career/career-development-at-meduni-vienna/>)).

The gross salary for this position is based on the collective agreement for university employees (§49, A2) and may be adjusted depending on previous work experience.

The Center for Cancer Research of the MedUni Vienna is part of the Comprehensive Cancer Center and provides an excellent interdisciplinary research environment including state-of-the-art wet-lab and computational infrastructure including strong research core facilities support with many opportunities for collaboration in computational sciences, biomedical research, and clinical medicine as well as international PhD programs (<https://www.viennabiocenter.org>).

The MedUni Vienna aims to increase the proportion of women in leadership positions and therefore encourages qualified female candidates to apply. In case of equivalent qualifications, preference will be given to female applicants. The MedUni Vienna has childcare facilities on campus.

Application documents:

Please submit your application in English to faculty-recruiting5@meduniwien.ac.at no later than **October 15th, 2023** at the latest. All files should be merged into a single PDF.

Applications should include:

- Curriculum vitae
- List of publications
- List of five key publications with the possibility of electronic downloading
- Summary of research and teaching activities
- A concept of future research plans
- Contact of three referees

Applicants are also requested to complete the form (FactSheet) posted online and to attach it to their application (https://www.meduniwien.ac.at/Factsheet_Professuren_99_5_UG/).

Information in accordance with the General Data Protection Regulation can be found at https://www.meduniwien.ac.at/Datenschutz_Professuren/

About us

The Medical University of Vienna is one of the most established medical training and research institutions in Europe. With 8,000 students, it is today the largest medical training facility in the German-speaking area. Together, 30 university departments and two clinical institutes as well as 13 basic science centres and numerous highly specialized laboratories make the Medical University of Vienna one of the most important cutting-edge research institutions in biomedicine. www.meduniwien.ac.at.

Professor Markus Müller, MD

Rector