

Personal-Mitteilungsblatt

der Medizinischen Universität Wien
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Inhalt

1	Professuren an der MedUni Wien	3
1.1	Assistant Professor in „Cancer Prevention and Metabolism“	3
1.2	Assistant Professor in „Deep Learning Methods & Applications“	5
2	Equal Employment Opportunity	7

1 Professuren an der MedUni Wien

1.1 Assistant Professor in „Cancer Prevention and Metabolism“

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

1.2 Assistant Professor in „Deep Learning Methods & Applications“

At the Medical University of Vienna a position as

Assistant Professor in Deep Learning Methods & Applications

according to § 99 (5) Austrian University Law 2002 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 in the field of deep learning methods & applications, with enthusiasm for inter- and multidisciplinary research, and commitment to teaching.

The candidate should have outstanding expertise in methodological research in deep learning methods and algorithms, and an interest in applications of machine learning / artificial intelligence in biology or medicine. Synergies and opportunities for collaboration with the research clusters of the Medical University of Vienna (<https://www.meduniwien.ac.at/web/en/research/areas-of-research/>) and research institutes such as the Max Perutz Laboratories, the CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences, and the Institute of Science and Technology Austria (ISTA) are a plus.

Your profile:

- Completed scientific or medical education with a PhD or equivalent degree
- International recognition in the wider field of machine learning / artificial intelligence research
- A track record of strong publications and 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 (according to § 99 (5) Austrian University Law 2002) for a maximum duration of six years. If during these time the successful candidate meets the conditions stipulated in the qualification agreement, she:he will be promoted to tenured Associate Professor. Details are described in the university's official career development guidelines (<https://www.meduniwien.ac.at/web/en/career/career-development-at-meduni-vienna/>).

The Institute of Artificial Intelligence, the Center for Medical Data Science, and the Medical University of Vienna provide an excellent research environment, including participation in an international PhD program. 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 Medical University of 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. Subsidized child care facilities are available on campus.

Application documents:

Please submit your application in English to faculty-recruiting5@meduniwien.ac.at no later than **October 1st, 2023**. All application materials should be merged into a single PDF document if possible.

Applications should include:

- Curriculum vitae
- List of publications
- List of five key publications with download links
- Summary of research and teaching activities
- A concept of future research plans
- Contact details of three referees

Candidates are also requested to complete an application fact sheet (PDF file) and two supplementary tables (Excel files): https://www.meduniwien.ac.at/Factsheet_Professuren_99_5_UG/, which should be included in the application materials.

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 institutions of medical training research, training, and practice in Europe. It was part of the University of Vienna founded in 1365 and became an independent university in 2004. With 8,000 students, it is the largest medical training facility in the German-speaking countries. It comprises 30 departments and two clinical institutes as well as 13 basic science centres and numerous specialized laboratories, which make the Medical University of Vienna one of the most important institutions of cutting-edge research in biomedicine. <https://www.meduniwien.ac.at/web/en/>

Professor Markus Müller, MD
Rector

2 Equal Employment Opportunity

Die MedUni Wien bekennt sich zu Diversität und Gleichbehandlung und versteht die Inklusion unterschiedlicher sozialer, kultureller und fachlicher Hintergründe als Bereicherung von Wissenschaft und einer lebendigen, universitären Kultur. Wir möchten ein Arbeits- und Lernumfeld schaffen, in dem respektvoller und wertschätzender Umgang gefördert und nach fairen, transparenten und sachlichen Kriterien bewertet wird. Wir stellen uns aktiv gegen jede Form der Diskriminierung auf Grund des Geschlechts, der ethnischen Zugehörigkeit, der Religion, der Weltanschauung, des Alters oder der sexuellen Orientierung.

At the MedUni Vienna, we are committed to diversity and equality of opportunity. We believe that the inclusion of different social, cultural and professional backgrounds benefits the scientific endeavor and contributes to a more diverse and dynamic university. We aim to create a working and learning environment in which respectful and appreciative interaction is promoted and qualifications and merits are assessed according to fair, transparent and objective criteria. We actively oppose any discrimination based on gender, ethnicity, religion or conviction, age or sexual orientation.