



## Open position as Full Professor for “Magnetic Resonance Physics” at the Medical University of Vienna

The Medical University of Vienna (MedUni Wien) is one of the largest academic medical schools in the EU with more than 5.500 employees and 8.000 students.

A position as full professor for “Magnetic Resonance Physics”, assigned to the “Center for Medical Physics and Biomedical Engineering” of the Medical University of Vienna, Austria, will be available starting **October 1<sup>st</sup>, 2017**. The position is permanent and according to Austrian employment regulations. The professor to be appointed will be the scientific head of the “Division MR Physics”. The Division MR Physics ([www.meduniwien.ac.at/zmpbmt/forschung/division-mr-physics](http://www.meduniwien.ac.at/zmpbmt/forschung/division-mr-physics)) is located at the „High Field MR Centre of Excellence“ (MRCE), jointly operated with the Department of Biomedical Imaging and Image-guided Therapy and has access to 7 Tesla and 3 Tesla whole-body MR scanners.

Requirements for employment:

1. Post-graduate PhD in physics, a closely related domain or an equivalent international university education
2. Outstanding international track record in technical, basic methodological MRI/MRS research
3. Proven successful, continuous competitive acquisition of research funds
4. Long-standing successful leadership of a research group, strong leadership and management experience, including competencies in gender issues
5. Pedagogic and didactic skills (evidenced by evaluation of teaching)
6. Experience in interdisciplinary cooperations
7. Experience in translational research, linking basic scientists and clinicians
8. Extensive international experience

What is expected from the applicants:

- Scientific focus on medically relevant research questions in close cooperation with the Department of Biomedical Imaging and Image-guided Therapy
- Strengthening of the research cluster „Medical Imaging“ as described in the university's development plan
- Representation of the area of expertise in the Medical Curriculum, focused on integrative and hands-on education
- Ability to mentor and motivate employees
- Commitment to quality management and willingness to advance personal management qualifications

The Medical University of Vienna aspires to employ more women in leading positions; therefore, qualified female candidates are encouraged to apply for this job vacancy. Should there be equally qualified male or female applicants, the female applicants will be favored.

Written applications in English or German may be submitted until May 4<sup>th</sup> 2017, to the Rector of the Medical University of Vienna at Spitalgasse 23, A-1090 Vienna ([buero-universitaetsleitung@meduniwien.ac.at](mailto:buero-universitaetsleitung@meduniwien.ac.at)).

The application should include the following: (i) curriculum vitae (ii) publication list (iii) summary of research and teaching activity (iv) summary of previous scientific and teaching activities (v) overview of experience in organisation, management, leadership and productivity planning (vi) formal qualification of the applicant with respect to the above requirements and (vii) the ten best publications (according to the applicant's estimation) in the form of scientific original and review publications relevant to the description of the position, as electronic media (for download).

Applicants are kindly requested to include the completed fact sheet available for download at [https://www.meduniwien.ac.at/web/fileadmin/content/serviceeinrichtungen/buero\\_unileitung/Factsheet\\_Bewerbung\\_professur\\_2017.pdf](https://www.meduniwien.ac.at/web/fileadmin/content/serviceeinrichtungen/buero_unileitung/Factsheet_Bewerbung_professur_2017.pdf)

*This document has been translated to English from the legally binding original which is available in German at*

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