



TECHNISCHE  
UNIVERSITÄT  
WIEN  
Vienna University of Technology



The Vienna University of Technology (VUT) invites applications for an indefinite appointment as

### **University Professor in Medical Radiation Physics with Specialisation in Ion Therapy**

at the Atominstitut (Institute of Atomic and Subatomic Physics, E 141). The VUT is setting up this professorship to be part of a close collaboration with the MedAustron Ion Therapy Centre that is currently being built by EBG MedAustron GmbH in Wiener Neustadt.

The successful candidate shall have an international reputation in the field of medical radiation physics and in the speciality of ion therapy. He or she shall have a strong commitment to both research and teaching and will be required to cooperate scientifically with the leading research groups in Austria and abroad. In addition to the normal professorial duties of teaching in the context of the curricula of the Faculty of Physics of the VUT, the successful candidate will be expected to participate in the operation of the MedAustron facility and to assume a leading role in research in the field of medical radiation physics.

In addition, to the formal employment requirements of an appropriate domestic or foreign-equivalent education and university degree; candidates are asked to provide examples of research publications, proof of their aptitude for teaching and to demonstrate experience in university administration. Proficiency is required in the working languages of German and English. Subject-specific experience at a senior level in comparable institutions would be an advantage. The ideal candidate would also have experience of leading projects, obtaining and managing funding, handling industrial interests and be familiar with technology transfer in general.

The Vienna University of Technology is committed to increase female employment in leading scientific positions. Qualified female applicants are explicitly encouraged to apply. Preference will be given when equally qualified. Handicapped persons with appropriate qualifications are also expressly encouraged to apply.

For general information, candidates are invited to consult the following websites:

<http://www.tuwien.ac.at/>

<http://www.medastron.at/wpma/en>

<http://www.ati.ac.at/index.php?id=startseite&L=1>

Applications should include the candidate's cover letter, detailed Curriculum Vitae, publication list, the five most relevant publications and a CD-ROM containing all these and any other relevant documents. The complete application should be sent to the Dean of the Faculty of Physics, Prof. Dr. Gerald Badurek, Vienna University of Technology, Wiedner Hauptstraße 8, 1040 Vienna. The application deadline is October 31, 2011.