

The University of Innsbruck, Austria, invites applications for a

University Professor of Theoretical Physics

in the area of Bio-Nano-Physics at the Institute of Theoretical Physics (http://www.uibk.ac.at/fakultaeten/mip/institute/theor_physik.html) at the Faculty of Mathematics, Computer Science and Physics.

The Institute of Theoretical Physics hosts a number of research groups working in the fields of Quantum Optics, Quantum Information, Computational Physics, Plasma Physics and Mathematical Physics. With this newly created faculty position, we are aiming to extend and complement existing research activities at the Institute of Theoretical Physics, and to provide new links for collaborations with existing research groups in Physics at the University of Innsbruck and beyond. We are seeking candidates with a research focus in the area of Statistical Physics and Biophysics of nanoscale systems.

Responsibilities include:

- Research and Teaching in Theoretical Physics.
- Establishing a vigorous research program with an internationally visible research group.
- Collaborations with existing groups in experimental and theoretical physics at the university are expected.
- Teaching includes all areas of Theoretical Physics at the undergraduate and graduate level.
- Participation in committees and university self-administration.

The University of Innsbruck is committed to increasing the percentage of female employees and therefore explicitly invites women to apply. In the case of equivalent qualification, women will be given preference.

Applications should be submitted no later than **September 26th, 2011** and should include the usual documentation (in particular, curriculum vitae with a description of the scientific and occupational development, lists of scientific publications including the five most important papers, talks, grants, description of completed, ongoing and intended research activities, teaching statement). All documents must be submitted in English in digital form (CD-ROM, e-mail, etc.) to Leopold-Franzens-Universität Innsbruck, Fakultäten Servicestelle, Standort Technikerstraße 17, A-6020 Innsbruck (fss-technik@uibk.ac.at). Hardcopy (paper) is optional.

The full, authoritative text in German (published in the official bulletin of the University of July 20th, 2011) as well as additional information on the current status of the application process may be found at: <http://www.uibk.ac.at/fakultaeten-servicestelle/standorte/technikerstrasse/berufung/mip.html>

Univ.-Prof. Dr. Dr. h.c. mult. Tilman MÄRK
Managing R e c t o r