

The Faculty of Science at the University of Tübingen (Department of Physics) and the NMI (Natural and Medical Sciences Institute) invite applications for the position

(starting October 1st, 2017) of a

Full Professor (W3) for Advanced Materials

The professorship is a joint position between the University of Tübingen (Institute for Applied Physics, IAP) and the Natural and Medical Sciences Institute (NMI) at the University of Tübingen. The NMI has made substantial investments in a new Center for Nanoanalytics with a high-resolution, aberration-corrected transmission electron microscope. We seek a candidate with a strong drive for application-oriented research and for the development of new materials. A strong expertise in a particular class of innovative materials from the fields of physics, materials science, biotechnology, medical engineering and in analytical electron microscopy is required, as well as a track record and viable research plan in the structure-function relationship of materials.

An active cooperation with researchers of the IAP, the Center for Light-Matter-Interaction, Sensors and Analytics (LISA⁺) and the Network for Electron Microscopy Tübingen (NET) is expected, aiming at securing funding for collaborative research.

The position involves the teaching of physics courses at the undergraduate and graduate levels for physics, nanoscience and biomedical engineering students.

For further questions please contact Prof. Hämmerle (haemmerle@nmi.de) and Prof. Schreiber (frank.schreiber@uni-tuebingen.de).

Substantial achievements and experience in academic research and teaching at the level of a Habilitation according to the German academic system are expected.

The University of Tübingen seeks to increase the number of female faculty members in science and therefore strongly encourages qualified women to apply for the position. Applicants with disabilities (Schwerbehinderte) will be given preferential consideration in case of equal qualification.

Applications including a statement of interest, curriculum vitae, list of publications, teaching experience, an outline of future research and the completed application form for a professorship (http://www.uni-tuebingen.de/en/faculties/faculty-of-science/faculty/service.html), should be sent by email to the Dean of the Faculty of Science, University of Tübingen, Germany (dekanat@mnf.uni-tuebingen.de) no later than March 31, 2017.