Full Professor (W3) for Geodynamics



The Department of Geosciences within the Faculty of Science at the University of Tübingen, Germany, invites applications for a full professorship of Geodynamics (starting October 1, 2015). The successful candidate will represent the field of geophysical methods applied to crustal dynamics or surface processes (broadly defined), preferably with application to geologic hazards. The research focus should be on the physical analysis of Earth surface, tectonic, or climate processes and can include (but is not limited to): geodesy and active tectonics, earthquake seismology and neotectonics, mechanics of hillslopes, sediment transport and erosion, crustal or paleoclimate numerical modeling, or regional to global climate change. A combination of observational and modeling techniques at the regional scale or larger is desirable.

We expect from the successful candidate active participation in geology and geophysics research programs at the University of Tübingen, multidisciplinary co-operation within the Faculty of Science, and with other research initiatives such as the university excellence initiative to develop links between basic and applied research in the natural sciences. Teaching obligations cover participation in the study programs of Geosciences (BSc and MSc), and Applied Geosciences (MSc). Teaching at the BSc level can be in English until after an initial adjustment period after which teaching at the BSc level in German is preferred, whereas MSc level teaching is in English.

A formal requirement for appointment is the "Habilitation" or equivalent scientific and educational experience. The University of Tübingen is committed to strengthen the proportion of women in research and teaching, and strongly encourages applications of qualified female scientists. Applicants with disabilities who possess equivalent qualifications will be given preferential treatment.

Applications including a statement of interest, curriculum vitae, list of publications, teaching experience and visions 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 e-mail to the Dean of the Faculty of Science, University of Tübingen, Germany (dekanat@mnf.uni-tuebingen.de) until October 24, 2014.