Technische Universität Berlin - School VI - Planning Building Environment - Department of Geodesy and Geoinformation Science announce an

university professor – salary grade W3

for the department „Methods of Geoinformation Science“.

Reference number: VI-150/13 (as soon as possible)

Responsibilities: This position represents the above mentioned chair in both research and teaching. The focus of the scientific work should be methodically/theoretically based. A future research field should cover the integration of geo-sensor networks for monitoring tasks. Potential areas for application of the scientific methods should preferably include energy planning an assessment, disaster management and environmental matters.

Teaching responsibilities within the international Master Program “Geodesy and Geoinformation Science” have to be conducts in English. Candidates are also expected to express a commitment to teaching courses on additional study programs at the TU Berlin. The lectures on these programs should be held in both German and English.

Requirements: Academic qualifications and further requirements as specified in § 100 BerlHG have to satisfied. This includes a university degree, academic achievements (PhD degree), habilitation or equivalent qualification documenting excellence in research (e.g. outstanding publication and research record) as well as educational and didactic ability.

The TU Berlin is seeking an internationally outstanding researcher in the field of Geoinformatics / Geoinformation Science. Experience in the acquisition and management of research projects as well as the commitment to interdisciplinary collaboration with departments at the TU Berlin and non-academic research institutions are expected. The TU Berlin places particular value on the quality of teaching. Applicants are therefore requested to document their teaching skills and to show a strong academic teaching record.

Applicants are expected to demonstrate comprehensive expertise in several of the following research fields: data acquisition and data integration concepts, spatio-semantic data modeling and assessment of geodata quality and GIS-based decision support systems. In addition, experience in the development and application of geospatial standards (e.g. OGC, ISO) is required.

The TU Berlin is committed to increasing the percentage of women in research and teaching and therefore explicitly encourages qualified women to apply. In the case of equivalent qualifications, disabled applicants will be given preference.

Technische Universität Berlin is a certified family-friendly higher education institution, and our Dual Career Service offers assistance to you and your family when relocating to Berlin.

Additional remarks: Applications must include a research and teaching plan. All applicants are asked to submit their documents as hard copies as well as in electronic format (pdf) on a data medium.

Please send your written application by 16 May 2013 with the job reference number, with appropriate documentation (CV, details of scientific and professional career, publication record) to Technische Universität Berlin - Der Präsident - , Dekan der Fakultät VI, Sekr. A1, Straße des 17. Juni 135, 10623 Berlin.

For further information, please contact: Tel.: +49 (0) 30 314 - 21815; E-Mail: personal@fak6.tu-berlin.de

Please send only copies and not originals of documents, as they will not be returned by mail.

The vacancy is also available in the internet at http://www.personalabteilung.tu-berlin.de/menue/jobs/.