Professor of Soil Mechanics and Geotechnical Engineering at Karlsruhe Institute of Technology

Karlsruhe Institute of Technology (KIT) – The Research University in the Helmholtz Association creates and imparts knowledge for the society and the environment. It is our goal to make significant contributions to mastering the global challenges of humankind in the fields of energy, mobility, and information. For this, about 9,300 employees of KIT cooperate in a broad range of disciplines in research, academic education, and innovation.

Division IV – Natural and Built Environment, the KIT Department of Civil Engineering, Geoand Environmental Sciences invites applications for the position of

Professor (W3) of Soil Mechanics and Geotechnical Engineering

This position to be appointed at the earliest possible date and is associated with membership of the Board of Directors of the "Institute for Soil Mechanics and Rock Mechanics".

We are looking for a personality, who represents the entire scope of "Soil Mechanics and Geotechnical Engineering" with enthusiasm and innovative power. You further develop this field on new and approved methods and fundamental and application-oriented research, and you assume responsibility in research and education by relying on your excellent didactic skills, scientific achievements – proven by relevant publications -, and your expertise in creatively combining fundamental principles, numerical description, experimental research and engineering application. A well-equipped laboratory is at your disposal.

You contribute your profound knowledge and practical experience to the education of students and young scientists. In the area of academic education, you are to represent your discipline in the Civil Engineering programs (B.Sc./M.Sc.) as well as in programs of adjacent disciplines.

You complement the staff of KIT and wish to enhance interdisciplinary collaborations. The self-conception of KIT's teaching staff comprises participation in academic self-administration and the acquisition of third-party funding to strengthen research and innovation.

Candidates should have a habilitation degree or an equivalent qualification that may also have been acquired outside university as well as proven didactic skills and teaching experience. The recruitment requirements according to § 47 LHG (Law of Baden-Württemberg on Universities and Colleges) shall apply. KIT wishes to increase the proportion of female professors and, hence, strongly encourages qualified women to apply. Handicapped applicants having the same qualification will be preferred.

Kindly send your application, including the usual documents in German or English (curriculum vitae, description of achievements, list of publications/patents, copies of certificates, documents concerning relevant research and teaching activities as well as a statement on future research and teaching interests) in electronic form to Karlsruher Institut für Technologie (KIT), Dekan der KIT-Fakultät für Bauingenieur-, Geo- und Umweltwissenschaften (Dean of the KIT Department of Civil Engineering, Geo- and Environmental Sciences), Professor Dr. Frank Schilling, Kaiserstr. 12, 76131 Karlsruhe, Germany, email: <u>dekanat@bgu.kit.edu</u> by March 1st, 2020. He will be pleased to provide you with more detailed information.