

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.

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

### **Professor (W 3) of Geodetic Sensor Systems.**

The intention is that the successful candidate takes up the appointment on 01.10.2021. The postholder will be a member of the Board of Directors of the Geodetic Institute.

We are seeking for a personality who represents the field of "Geodetic Sensor Systems" in research and teaching with enthusiasm and innovative power.

You will further advance the field of "Geodetic Sensor Systems" by taking responsibility in research, innovation and teaching. The basis for this is your strong track record in "Geodetic Sensor Systems" and your breadth of understanding across the spectrum of fundamental and application-oriented research, including developing new and applying approved methods. You have the expertise in creatively combining fundamental principles with experimental research and engineering applications.

In the area of academic education, you represent your discipline in a didactically competent manner in the Geodesy and Geoinformatics programs (B.Sc./M.Sc.) as well as in programs of adjacent disciplines. Likewise, you contribute your profound knowledge and practical experience to the qualification and support of early career scientists.

Participation in academic self-administration is part of the KIT's philosophy as well as interdisciplinary cooperation and acquisition of third-party funds for research and innovation. Teaching experience and proved didactic skills evidenced by a habilitation degree or an equivalent qualification that may also have been acquired outside university are expected. The recruitment requirements according to § 47 LHG (Law of Baden-Württemberg on Universities and Colleges) 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 on previous research and teaching activities as well as a concept for future research and teaching interests) in digital form to **Karlsruher Institut für Technologie (KIT), Bereichsleitung des Bereichs IV – Natürliche und gebaute Umwelt (Head of Division IV - Natural and Built Environment), Kaiserstr. 12, 76131 Karlsruhe, Germany, email: [dekanat@bgu.kit.edu](mailto:dekanat@bgu.kit.edu)** by **30.11.2020**.



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