

Karlsruhe Institute of Technology (KIT) is a distinguished research university that combines three core tasks — research, education and innovation — into a single mission. With 9,400 employees and 25,000 students, it is one of the largest institutions of research and higher education in natural sciences and engineering in Europe.

The Division IV – Natural and Built Environment – and the Department of Physics at KIT invite applications for a

Professorship (W3) of Meteorology

combined with heading the Institute of Meteorology and Climate Research – Department Troposphere Research (IMK-TRO), with a starting date of October 1st, 2020.

We are looking for a leading scientist with an outstanding track record in the broad area of fundamental research in meteorology/atmospheric sciences. The candidate will strengthen the observational and experimental aspects (e.g. by further development of the integrated atmospheric observation system KITcube and the synergistic use of observations and models) within the network of observations, physical understanding and predictions of tropospheric processes. In addition to excellent scientific expertise, leadership experience and commitment to teamwork are expected, demonstrated by, e.g., leading collaborative projects. In addition to the full university professorship, the successful candidate will also become head of the institute IMK-TRO, developing further the institute's contribution to the program-oriented research within the Helmholtz Association.

The appointed professor is required to teach at all levels of the undergraduate and graduate curriculum of meteorology (eventually in German) and to supervise bachelor and master students as well as doctoral candidates. A “Habilitation” degree or equivalent scientific and teaching qualifications are required.

KIT actively supports equality, diversity and inclusion, and as an equal opportunity employer, KIT explicitly encourages applications from women as well as from all others who will bring additional diversity to the university's research and teaching. KIT provides support for dual career couples and families. Applicants with disabilities will be preferentially considered if suitably qualified.

The terms of employment are listed in § 47 Landeshochschulgesetz (LHG) of the State of Baden-Württemberg.

Qualified candidates should submit before **June 26th, 2019** a curriculum vitae, list of publications, as well as research and teaching statements to: **Dean of the Department of Physics, Karlsruhe Institute of Technology (KIT), 76128 Karlsruhe, Germany**, preferably by e-mail to dekanat@physik.kit.edu. For further information about this position please contact Prof. Dr. Corinna Hoose, e-mail: corinna.hoose@kit.edu.

