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.

In Division IV – Natural and Built Environment – in connection with the KIT Department of Physics, invites applications for a

**W1-Professorship of Meteorology (non-Tenure-Track)**

The position is available immediately and for the period of 6 years. As Assistant Professor, your research will strengthen the research activities of the Institute of Meteorology and Climate Research (IMK-TRO) in the field of large-scale atmospheric dynamics and predictability of tropospheric phenomena. You are required to teach at all levels of the undergraduate and graduate curriculum of meteorology (BSc/MSc), and contribute with your expertise both to compulsory and elective courses. With its four departments, the IMK offers excellent opportunities to connect your research activities with other related topics. We expect willingness for interdisciplinary research, particularly regarding the KIT research topics renewable energy, climate and environment, and informatics. Your contribution to the academic self-administration and the acquisition of third-party funding for research is expected.

The W1-professorship is embedded within the KIT Department of Physics. The professorship (W1) implies teaching responsibilities of 4 hours per week (6 after mid term evaluation) during the semester and administrative obligations. Non-German-speaking applicants should be prepared to learn the language and teach in German after a reasonable time.

According to § 51 of the Universities Act (Landeshochschulgesetz) of the state of Baden-Württemberg the recruitment requirements include a university degree, pedagogical aptitude and a special aptitude for scientific work, which is usually demonstrated by a doctorate of outstanding quality. Further requirements for employment are found in the "Qualitätssicherungskonzept für Juniorprofessuren und Tenure-Track-Professuren am Karlsruher Institut für Technologie (KIT)". As a prerequisite, you already have a fully funded junior research group and the remaining funding period exceeds 50% of its total duration.

Employment will initially be for a period of six years as a temporary civil servant or as an employee (according to “Beurlaubungsmodell” § 15 Abs. 2 KIT-Gesetz); in the fourth year a midterm evaluation will be carried out. The evaluation procedure and general criteria are defined in the above mentioned “Qualitätssicherungskonzept”. Of particular importance are own visible contributions to the field of research, internal and external interdisciplinary cooperations, third-party funding, successful teaching, and supervision of young scientists.

KIT is an equal opportunity employer. Female scientists are especially encouraged to apply. Applicants with disabilities will be preferentially considered if equally qualified. KIT is a certified family-friendly university and offers part-time employment, leave of absence due to family reasons, dual-career service and coaching to support balance between family and career. For your career development, KIT offers an accompanying procedure and mentoring.

Qualified candidates should submit before **04.05.2020** a curriculum vitae, a detailed list of previous employment times, a list of the five most important publications, as well as research and teaching statements to: Dekanat der KIT-Fakultät für Physik, Karlsruher Institut für Technologie (KIT), 76128 Karlsruhe, Germany, preferably by email with a single pdf-file attached to dekanat@physik.kit.edu. For further information about this position please contact Prof. Dr. Joaquim Pinto, email: Joaquim.Pinto@kit.edu.

KIT – Die Forschungsuniversität in der Helmholtz-Gemeinschaft.