Professorship (W3) in Applied Physics

Job description: You are an outstanding experimental physicist in the field of quantum optics based on solid-state systems. Your research could include, for example, optical quantum technologies, photonics, or quantum nanooptics. KIT offers a range of coordinated research activities. Your participation in these activities is strongly encouraged.

You will be part of the board of directors of the Institute of Applied Physics and assume responsibilities in the academic self-administration. You are expected to teach at all levels of the undergraduate and graduate curriculum (eventually in German) and to supervise bachelor, master and Ph.D. students.

Qualification: Candidates should have a habilitation degree or an equivalent qualification that may also have been acquired outside of the university as well as proven didactic skills and teaching experience. Employment conditions as outlined in Art. 47 LHG (Law of Baden-Württemberg on Universities and Colleges) shall apply.

Institute: Division V – Physics and Mathematics, KIT Department of Physics, Institute of Applied Physics (APH)

Contract duration: permanent

Starting date: Employment is to start at the earliest date possible.

Application up to: March 10, 2020

Application: Qualified candidates should submit a curriculum vitae, list of 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 as a single document in pdf-format, to dekanat@physik.kit.edu. For further information about this position please contact Prof. Dr. Martin Wegener, email: Martin.Wegener@kit.edu.

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.