

Job Offer / Position Opening

The Terahertz Photonik group (head of group Prof. Krozer) at the Physics Institute of the Johann Wolfgang Goethe-Universität Frankfurt am Main offers an opening at earliest possible starting as

Research Assistant / Research Associate / PhD student (E 13 TV-G-U)

in the frame of the BMBF project "mmRadar4Space: Bildgebung und Zielverfolgung mit Millimeter-Wellen Radar für Weltraumanwendungen". The position is initially time-limited to one year with a possibility of prolongation.

The assessment of applicants will be based on following requested tasks:

- Involvement in system design and assembly of a radar for space applications
- Development and realization of electronics on component and module level for an imaging radar
- Exploration and characterization of the realized imaging radar
- Cooperation in image reconstruction

Pre-requisites: Master of Science or Diploma in Electrical Engineering or Physics as a minimum. Good knowledge in at least one of the following fields: electronics, microwaves, radars, system development.

All interested candidates irrespective of age, gender, race, religion or ethnic background are requested to apply.

Applications should be submitted in English via Email, enclosing a full CV, grade and course list, list of previous employments, list of publications, etc.

Submission: All applications should be submitted before 30.12.2013 to Prof. Dr. Viktor Krozer, Physikalisches Institut, JWG-Universität, Max-von-Laue-Str. 1, D-60054 Frankfurt (E-Mail: krozer@physik.uni-frankfurt.de).