

At the Faculty of **Physics and Geosciences** the following Junior Professorship has to be filled starting on 1 October 2017:

W1 Junior Professorship Arctic Climate Changes (with tenure track leading to W2)

(Position will be offered for 3 years and is extendable another 3 years after successful evaluation.)

The successful applicant is distinguished by outstanding expertise in ground- or satellite-based remote sensing of processes driving Arctic climate changes, in particular of interactions and feedback mechanisms of ocean, sea ice, and land surfaces with the atmosphere. The application, combination, and advancement of respective observational and modeling tools is a major strength of the applicant. A close collaboration with the Helmholtz Centre for Environmental Research (Umweltforschungszentrum - UFZ) and the Leibniz Institute for Tropospheric Research (TROPOS) in Leipzig in the area of remote sensing of land surface processes is anticipated. An active contribution to the Transregional Collaborative Research Center (TR 172) on "Arctic Amplification" is expected. The successful applicant will actively participate in the established Bachelor and Master of Science courses in Meteorology.

Under the terms of § 59 Abs. 2 Sächsisches Hochschulfreiheitsgesetz (SächsHSFG) the candidate can be offered a Professorship (W2) without further advertisement (tenure track).

Rights and obligations of the jobholder are within the Saxonian university law (SächsHSFG) §§ 63, 64, 70 and the Saxonian public service task regulation (Sächsische Dienstaufgabenverordnung, DAVOHS). Applicants must meet the requirements of § 63 SächsHSFG.

The University of Leipzig emphasizes the equality of women and men.

Handicapped applicants are encouraged to apply and given preference if equally qualified.

Applications with the usual documents, enclosing detailed CV, a list of the scientific work and academic teaching including available records of teaching evaluations and a certified copy of the certificate of the highest acquired academic degree should be sent, preferably also in a digital format as one PDF-document, before **31 March 2017** to: **Universität Leipzig, Dekan der Fakultät für Physik und Geowissenschaften, Herrn Prof. Dr. Haase, Linnéstraße 5, 04103 Leipzig, dekan@physik.uni-leipzig.de**
An application via email entails data protection and privacy risks. The sender therefore bears full responsibility.