



UNIVERSITÄT LEIPZIG

In a joint appointment procedure of the **University of Leipzig** and the **Leibniz Institute for Tropospheric Research e.V. (TROPOS)**
a

W2-Professorship "Experimental Aerosol and Cloud Microphysics"

of the Faculty of Physics and Earth Sciences
associated with the position of the

Head of the department "Experimental Aerosol and Cloud Microphysics"

at TROPOS

is to be filled by **01.02.2021** at the latest.

The Leibniz Institute for Tropospheric Research e.V. (TROPOS) is an institution of the Leibniz Association and part of the Leibniz Association's Environmental Sciences Section. It is the institute's mission to understand processes and trends in the tropospheric multiphase system with special emphasis on the polluted troposphere. TROPOS offers excellent research infrastructure as well as an international and renowned research environment in the fields of atmospheric physics, atmospheric chemistry, and the modelling of atmospheric processes. We are looking for an internationally and scientifically recognized personality in the field of experimental aerosol and cloud microphysics. The candidate must have knowledge in the fields of physical characterization of aerosol and cloud particles as well as aerosol-cloud interactions from fieldwork or laboratory studies.

The applicant practises innovative thinking and has a strong interest in the scientific development of the department. Further duties of the new department head are the active acquisition of third-party funds and to maintain and expand cooperation with national and international institutions. The candidate is experienced in the management of scientific and non-scientific personnel and exhibits a track record in university teaching.

The candidate will cooperate with the other departments of TROPOS as well as with the Leipzig Institute for Meteorology with regard to aerosol and cloud relevant teaching and research. In addition, the new department head will contribute to the national and international activities of the "Aerosol, Clouds, and Trace gas Research InfraStructure" ACTRIS. A cooperation in the Transregio 172 "Arctic Amplification" is desirable.

The rights and duties of the new professor result from the Saxon Freedom of Higher Education Act (SächsHSFG) and the Saxon Service Regulations for Higher Education Institutions (DAVOHS). The position entails teaching obligations at the university of up to 4 semester hours per week. Applicants must meet the requirements for appointment according to § 58 SächsHSFG.

The University of Leipzig and TROPOS are committed to the equality of women and men. They seek to increase the proportion of women in management positions. Furthermore, as employers, they promote the compatibility of career and family.

Severely disabled people and people with disabilities of equal status are given preferential treatment in accordance with Book IX of the German Social Welfare Code (SGB IX) if they are equally qualified.

Applications should be submitted in printed and electronic form (a single pdf file) by 31 October 2019, together with the usual documents (including a list of scientific papers and academic teaching activities, along with existing evidence of evaluations, a certified copy of the document certifying the highest academic degree acquired, and proof of qualification for the field of appointment):

University of Leipzig
Dean of the Faculty of Physics and Earth Sciences
Prof. Dr. Jürgen Haase
Linné street 5
04103 Leipzig
dekan@physik.uni-leipzig.de

The application documents are also available to the TROPOS Board of Trustees.

For further information please contact the Dean of the Faculty of Physics and Earth Sciences at the University of Leipzig, Prof. Dr. Jürgen Haase, or the Director of the Leibniz Institute for Tropospheric Research, Prof. Dr. Andreas Macke.

An application by e-mail is questionable under data protection law. The sender bears full responsibility for this.

By sending us your application documents, you consent to the processing of the data contained therein for the purpose of the appointment procedure for the professorship advertised here. Your consent can be revoked by you at any time. Processing is carried out exclusively for this appointment procedure and on the basis of Art. 6 DSGVO (Basic Data Protection Ordinance). This includes the transfer to the members of the Appointments Committee, the Equal Opportunities Officer(s), the Representative for Disabled Persons, the Appointments Officer(s), the Reviewers, the Rectorate, the Faculty and University Administration as well as the Saxon State Ministry of Science and Art within the scope of their respective organisational or legal responsibilities. The storage of data is subject to the provisions of archive law. According to the DSGVO, you have the right to be informed by the addressee of the application about your personal data, to have it corrected, deleted or restricted.

If you have any questions, please contact the data protection officer of the University of Leipzig (Mr. Thomas Braatz, Augustusplatz 10, 04109 Leipzig, Tel.: 03419730081).