The deadline for applications is July 27, 2023. Please apply online via the RWTH appointment portal: www.berufungsportal.rwth-aachen.de

Contact:
Dekan der Medizinischen Fakultät der RWTH Aachen, Univ.-Prof. Dr. S. Uhlig, Pauwelsstraße 30, 52074 Aachen.

For information on the collection of personal data pursuant to Articles 13 and 14 of the General Data Protection Regulation (GDPR), please visit www.rwth-aachen.de/gdpr-information.

This position is also available as part-time employment per request. We welcome applications from all suitably qualified candidates regardless of gender. RWTH Aachen University is certified as a family-friendly university and offers a dual career program for partner hiring. We particularly welcome and encourage applications from women, disabled people and ethnic minority groups, recognizing they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.

Junior Professor (W1) in Developmental Social Neuroscience at the Faculty of Medicine/Uniklinik RWTH Aachen

We are seeking qualified applicants for teaching and research in the area of Developmental Social Neuroscience. The starting date is as early as possible. The junior professorship will be part of the Clinical Child Neuropsychology Section at the Department of Psychiatry, Psychosomatics and Psychotherapy of Childhood and Adolescence. The scientific focus of the section is the study of brain development in the context of child and adolescent mental health. The announced junior professorship should concentrate on research in the field of social developmental neuroscience, with the aim to bridge a translational perspective from basic science into clinical applications. Experience with multimodal imaging, especially hyperscanning (e.g., using fNIRS/EEG or fMRI-based and peripheral physiological methods) is required, as well as in neurobiological and experimental research and quantification of environmental and especially social experiences on child and adolescents development. For the development of interaction-based measurement methods and prediction of individual developmental trajectories, methodological competences in the complex analysis of multimodal data, network analysis and machine learning are very important. Furthermore, a high motivation for scientific cooperation with non-university partners (FZ Jülich, JARA-BRAIN) as well as international project partners is advantageous. Experience in conducting own research projects and in acquiring and managing third-party funding is expected.

Interdisciplinary scientific co-operations with other departments and clinics of the Medical School, with the research areas of the RWTH Aachen University including IRTG 2150, JARA, IZKF AACHEN, with the Institute of Biomedical Technologies (IBMT) and with other technical disciplines are encouraged. In addition, an active commitment in the medical student’s curriculum of the Medical Faculty (“Mod-ellstudiengang Medizin Aachen”), in the master programs “Biomedical Engineering”, “Clinical Psychology and Psychotherapy”, “Teaching and Research Logopedics” or in the dual study course in “Midwifery Science” is expected. As an internationally oriented university we strongly encourage international applications.

Candidates should have a university degree (e.g., medicine, psychology, biology, data science) and a particular ability to undertake academic work, which is generally demonstrated by an outstanding doctorate. Teaching ability and dedication, including the supervision of bachelor and master theses, are essential and the application should include proof of this. Fluent German is not required to start the position, but the successful candidates will be expected to hold classes in German within the first 5 years.