TUD Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation and active participation. For TUD diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

At the Faculty of Psychology, Institute of Clinical Psychology and Psychotherapy, the Chair of Clinical Psychology and Behavioral Neuroscience offers, subject to the availability of resources, four positions as

**Research Associate / PhD Student (m/f/x)**
(subject to personal qualification employees are remunerated according to salary group E 13 TV-L)

starting October 1, 2024. The positions are limited to June 30, 2028 and entail 65% of the full-time weekly hours. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz - WissZeitVG). The positions aim at obtaining further academic qualification (usually PhD).

The Chair explores the neural basis of socio-affective and cognitive processes, their psychopathological changes and plasticity through psychotherapeutic intervention. The positions are to be filled within the framework of the Transregional Collaborative Research Centre (CRC-TRR 393) "Trajectories of Affective Disorders - Mechanisms of Symptom Changes" of the TUD, the Phillips University of Marburg and the University of Münster. The projects focus on the role of social and emotional processes in the development of depressive episodes.

As a university of excellence, TUD offers excellent research opportunities with the Neuroimaging Center (3 Tesla MRI, MRI-compatible 64-channel EEG and peripheral physiology system, TMS device, tandem fNIRS, transcranial focused ultrasound (tFUS), multicompeter lab for behavioral measurement) and the University Outpatient Clinic and Research Center for Psychotherapy (UFP) of the TU Dresden gGmbH).

**Tasks:** The tasks include scientific research activities in the project, such as supporting the development of research structures for the implementation of longitudinal studies in the field of affective disorders; project-related supervision of student employees; data analysis; writing scientific publications. Publications. Own publication activities are expressly desired and will be supported accordingly.

**Requirements:** very good university degree (Diploma/Master) in psychology, previous knowledge of neuroscientific methodology (fMRI, EEG, fNIRS) is desirable; interest in clinical-psychological and psychotherapeutic issues; sound knowledge of statistics, experimental psychology and clinical diagnostics; a planned or advanced postgraduate training as a psychotherapist or child and adolescent psychotherapist is supported; very good knowledge of English and German; very good communication, organizational and teamwork skills; time flexibility and professional approach to contact with test subjects.
Please direct questions regarding the call for applications to Prof. Dr. Philipp Kanske (philipp.kanske@tu-dresden.de) or to Dr. Katharina Förster (katharina.foerster1@tu-dresden.de).

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university and offers a Dual Career Service. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment.

Please submit your detailed application with the usual documents by August 1, 2024 (stamped arrival date of the university central mail service or the time stamp on the email server of TUD applies) to: TU Dresden, Fakultät Psychologie, Institut für Klinische Psychologie und Psychotherapie, Professur für Klinische Psychologie und Behaviorale Neurowissenschaft, Herrn Prof. Dr. Philipp Kanske, Helmholtzstr. 10, 01069 Dresden, Germany or via the TUD SecureMail Portal https://securemail.tu-dresden.de by sending it as a single pdf file to carolin.nietzold@tu-dresden.de. Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: https://tu-dresden.de/karriere/datenschutzhinweis.