

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 Mathematics**, the **Institute of Analysis** offers a position as

### **Research Associate / PostDoc (m/f/x)**

(subject to personal qualification employees are remunerated according to salary group E 13 TV-L)

starting **October 1, 2026**. The position is initially limited until September 30, 2028, with the option of extension. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz – WissZeitVG). The position aims at obtaining further academic qualification (usually habilitation thesis). Balancing family and career is an important issue. The position is generally suitable for candidates seeking part-time employment. Please indicate the request in your application.

The position is part of a program focusing on teacher training.

#### **Tasks:**

- conducting scientific research in one of the research areas of the Institute of Analysis
- planning and teaching courses in the field of mathematics (for mathematics degree programs and non-mathematical degree courses), including contributing to the further development of teaching concepts and the use of digital/hybrid teaching formats
- participating in tasks related to the organization of the institute (in particular concerning the organization, coordination, administration and marking of examinations as well as student support and web content)
- taking part in tasks of academic self-administration

#### **Requirements:**

- very good university degree and completed (or soon to be completed) doctorate in mathematics or a mathematics-related subject (or equivalent qualification)
- proven academic teaching experience and willingness to take on teaching responsibilities at short notice
- excellent command of written and spoken English
- for foreign-language applicants: very good command of written and spoken German (C2 certificate is required)

#### **We offer:**

- chance to collaborate with a competent, successful and friendly team
- opportunity to participate in scientific conferences
- chance to collaborate with international research partners
- flexible arrangements for working hours to support a good work-life balance
- 30 days of vacation per year (based on a 5-day workweek)
- extensive opportunities for professional development and continuing education
- health care and sports programs offered by TUD
- a discounted job ticket (also available as a Deutschlandticket)

- participation in the supplementary pension scheme for employees in the public sector via VBL (Federal and State Government Employees Retirement Fund)

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The university is a family-friendly university. 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.

**Application:** Please submit your detailed application with the usual documents by **April 23, 2026** (stamped arrival date of the university central mail service or the time stamp on the email server of TUD applies), preferably via the TUD SecureMail Portal <https://securemail.tu-dresden.de> by sending it as a single pdf file to [ralph.chill@tu-dresden.de](mailto:ralph.chill@tu-dresden.de) or to:

**TU Dresden, Institute of Analysis, Prof. Dr. Ralph Chill, Helmholtzstr. 10, 01069 Dresden, Germany.**

Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

TUD is a founding partner in the DRESDEN-concept alliance.



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**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>.