

Technische Universität Dresden (TUD), 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 Education, Institute of Education**, the **Chair of Primary School Education/Mathematical Education** has a vacancy for a

**Research Associate / PhD Student / Postdoc (m/f/x)**

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

from **March 1, 2023** fixed term until February 28, 2026 with an option for further 3 years. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz - WissZeitVG).

**Tasks:**

- Participation in the research activities of the working group in the field of mathematical representation in primary school education
- Assistance with international publications and conferences
- Conducting and planning research-based courses in the field of primary school education/ mathematics, mainly in English, according to DAVOHS (these are about 6 hours per week / 4 courses per week) Supervision and correction of master theses (Staatsexamen)
- Supporting the administration of the chair.

**Requirements:**

- Advanced English Level C1 (CEFR)
- Completed a good university degree (master's degree) in mathematics education and if applicable, a doctorate in the field of mathematics education
- Knowledge of mathematics education and mathematics for primary school
- Experiences in primary school teaching (practicing year/ Referendariat)
- if applicable, experience in university teaching with a focus on mathematics education.

**We offer:**

- Participation in the development of the profile of the professorship Primary School Education/ Mathematics
- Opportunities to learn German at Level A1-B1 and B2/ C1 at Welcome Center@TUD (CEFR)
- Opportunities for further education and training in an international environment
- Remote work possible by arrangement
- Collaboration in a collegial, research-oriented team.

We are a dynamic team and welcome applicants with a commitment to research and teaching.

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 send your application with the usual documents (curriculum vitae, list of academic courses, teaching evaluations if available, publications, certificates) by **January 13, 2023** (stamped arrival date of the university central mail service applies) by post to: **TU Dresden, Fakultät Erziehungswissenschaften, Institut für Erziehungswissenschaft, Professur für Grundschulpädagogik/ Mathematik, Herrn Prof. Dr. Sebastian Schorcht, Helmholtzstr. 10, 01069 Dresden** or via the SecureMail Portal of TU Dresden <https://securemail.tu-dresden.de> as a PDF document to [sebastian.schorcht@tu-dresden.de](mailto:sebastian.schorcht@tu-dresden.de). Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

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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>