



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research Associate (PostDoc) - salary grade E13 TV-L Berliner Hochschulen - 2nd qualification period (for taking up a full professorship for the first time)

part-time employment may be possible

Faculty II - Institute of Mathematics / Department of Applied Algebra

Reference number: II-558/24 (starting at 01/01/25 / limited for 5 years / closing date for applications 08/11/24)

Working field:

Research and teaching at the Institute of Mathematics especially in the field of applied algebra in the area of combinatorial, geometric and algorithmic group theory, theoretical computer science, combinatorics, and logic, including supervision of seminars and lectures, teaching of exercise classes (4 hours per week for a full-time position), co-supervision of Bachelor and MSc students/theses.

Requirements:

- Successfully completed university degree (MSc, Diplom or equivalent), at the time of hire, proof of completion of doctoral degree in mathematics or theoretical computer science in the area of combinatorial, geometric and algorithmic group theory, or related topics, must be submitted
- Expertise in geometric or combinatorial group theory
- The ability to teach in German and/or in English is required; willingness to acquire the respective missing language skills

Desirable:

- Strong interest in combinatorics, logic and theoretical computer science

More information can be obtained from Prof. Dr. Laura Ciobanu (personal@math.tu-berlin.de).

Please send your application **with the reference** number and the usual documents (in particular short motivation letter, complete and up-to-date curriculum vitae, names and contact details of at least 2 referees, Master's degree) **by email** (single pdf file, max. 5 MB) to Sachiyo Yamauchi (personal@math.tu-berlin.de).

By submitting your application via email you consent to having your data electronically processed and saved. Please note that we do not provide a guarantee for the protection of your personal data when submitted as unprotected file. Please find our data protection notice acc. DSGVO (General Data Protection Regulation) at the TU staff department homepage: https://www.abt2-t.tu-berlin.de/menue/themen_a_z/datenschutzerklaerung/.

To ensure equal opportunities between women and men, applications by women with the required qualifications are explicitly desired. Qualified individuals with disabilities will be favored. The TU Berlin values the diversity of its members and is committed to the goals of equal opportunities. Applications from people of all nationalities and with a migration background are very welcome.

The vacancy is also available on the internet at <https://www.personalabteilung.tu-berlin.de/menue/jobs/>

