

The TU Bergakademie Freiberg, Faculty of Mathematics and Computer Science, Institute of Discrete Mathematics and Algebra invites applications for the temporary position of a

Postdoc (m/f/d)
Advertisement reference number 211-E/2024

starting on April, 1, 2025.

Remuneration: Pay group 13 TV-L
Job scope: 1.0 FTE (40 hours/week; part-time possible)
Time limit: 3 years



These are your tasks:

- excellent research
- contribution to teaching for 4 SWS (semester hours per week)
- administrative and organizational tasks as needed in the group of Prof. Carmesin
- acquisition of third-party funding

What you can expect from us:

- Working at a family-friendly university with flexible working hours
- Remuneration in accordance with the provisions of the collective agreement for the public service of the federal states in line with personal requirements. requirements
- Attractive fringe benefits, e.g. capital-forming benefits (VL), company pension scheme (VBL), health management; discounted ticket for local public transport “Job-Ticket”
- Working in a committed and motivated team

We expect you to have:

- master (or similar) in mathematics or a related field (such as Computer Science), and a completed or submitted PhD thesis
- Research experience in one of the following areas: structural graph theory, matroid theory, topological graph theory, or algorithms
- An application in English is expected

For further information, please contact Prof. Dr. Johannes Carmesin
Johannes.Carmesin@math.tu-freiberg.de

Applicants (m/f/d) must fulfill the recruitment requirements for the conclusion of employment contracts for a fixed term in accordance with the WissZeitVG. Severely disabled persons or persons of equal status will be given preferential consideration if they have the same aptitude, performance and qualifications. For appropriate consideration, please enclose proof of severe disability/equal status with your application documents. The TU Bergakademie Freiberg aims to increase the proportion of women in teaching and research and is therefore particularly interested in applications from qualified women.

Please send your application with a cover letter/motivation letter, CV, copies of all relevant certificates, stating the **advertisement reference number (211-E/2024) by 06.12.2024** (the postmark of the ZPS of the TU Bergakademie Freiberg applies) to:

TU Bergakademie Freiberg - Dezernat für Personalangelegenheiten - 09596 Freiberg
bewerbungen@tu-freiberg.de

Interview costs will not be covered. The TU Bergakademie Freiberg is also looking for staff from various disciplines. Further information can be found at: <https://tu-freiberg.de/stellenangebote>