



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Management of the SFB / Transregio (TRR) 388 office and coordination of the joint project - Scientific coordinator (PostDoc) - salary grade E14 TV-L Berliner Hochschulen

Part-time employment is may be possible; the classification is made in the specified pay group if all personal and pay scale requirements are met

Faculty II - Institute of Mathematics / Stochastics und Mathematical Finance

Reference number: II-556/24 (starting at the earliest possible / limited until 30/06/2028 / closing date for applications 08/11/24)

Working field:

In the SFB/Transregio 388 "Rough Analysis, Stochastic Dynamics and Related Fields" we investigate the interplay of rough analysis and stochastic dynamics. Central aspects come from rough paths, as well as developments based on them for nonlinear stochastic partial differential equations. The theory of rough paths, signatures and rough volatility creates manifold connections to algebra, statistics, financial mathematics and biology.

The Scientific Coordinator plays a central and leading role in all aspects of the SFB/Transregio 388 and acts as managing director of the network. The coordinator is supported in his/her tasks by a secretarial position (E9). Website: httPs://sites.google.com/view/trr388/

- Coordination of the consortium with over 60 participating scientists, 7 participating institutions, spread over 4 locations (TU, HU, FU, WIAS) in Berlin alone
- Coordination and controlling of the SFB's personnel and material resources (approx. 2.5 million Euros per year)
- · Management of the SFB's equal opportunities measures
- Project management and controlling of the overall project progress
- · Advice as well as active and independent support of the SFB spokespersons in all organizational matters
- Coordination of committee work (preparation and follow-up of meetings of the General Assembly, the Executive Board
 and the Scientific Advisory Board as well as monitoring the implementation of committee decisions, preparation of the
 annual activity report for the Scientific Advisory Board)
- Contact person for all those involved in all aspects of the SFB (both scientific statt and administrative statt of the
 participating institutions), in particular responsible for all communication with the DFG and the partner institutions
- Coordination of reporting and (follow-up) proposals to the DFG
- Organization of seminars, workshops and conferences as well as other SFB events (including events for the
 evaluation of scientific projects (reviews) and the external presentation of the SFB)
- Public relations of the SFB (target group-oriented communication of scientific content; web, media and press work, including the creation of press releases, conceptual and editorial editing of websites and social media channels, creation of information material (e.g. flyers, brochures and newsletters)
- · Supporting the consortium in research data management

Requirements:

- Successfully completed scientific university degree (Master's, Diploma or equivalent) and doctorate in mathematics and subsequent professional experience in a relevant mathematical field, ideally in stochastics
- Experience with administrative/coordination tasks in the university environment of scientific collaborative projects or the ability to acquire such experience
- Experience with collaborative projects, also through participation in review processes
- Practical experience in the planning, organization and implementation of events
- · Experience or clearly recognizable interest in science communication and public relations
- Confident use of relevant Office software products (e.g. Google Workspace), CMS (e.g. Typo3), LaTeX, also in combination with cloud solutions; if necessary, willingness to undergo relevant further training
- · Excellent German and English language skills as weil as very good communication skills (written and spoken)

Desirable:

• Excellent organizational, teamwork and communication skills, independence and an above-average sense of responsibility, commitment and flexibility

More information can be obtained from Prof. Dr. Peter Friz (friz@math.tu-berlin.de).

Please send your application with the reference number and the usual documents by email (single pdf file, max. 5 MB) to Ms Jean Downes (downes@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 guaranty 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.

Technische Universität Berlin - Die Präsidentin - Fakultät II, Institut für Mathematik, Prof. Dr. Peter Friz, Sekr. MA 7-1, Straße des 17. Juni 136, 10623 Berlin

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