Technische Universität Berlin



Technische Universität Berlin offers an open position:

## Research Assistant - 0.75 working time - salary grade E13 TV-L Berliner Hochschulen

## Faculty II - Institute of Mathematics / Stochastics and Financial Mathematics

Reference number: II-556/21 (starting at the earliest possible / until 30/06/25 / closing date for applications 22/10/21)

**Working field:** Research on data assimilation of Markov processes within the project A02 "Long-time stability and accuracy of ensemble transform filter algorithms" of the CRC 1294 Data Assimilation (see https://www.sfb1294.de). PhD thesis preparation is possible.

## **Requirements:**

- successfully completed university degree (Master, Diplom or equivalent) in mathematics
- solid knowledge in Stochastic Analysis
- additional in-depth knowledge in the theory of differential equations or nonlinear evolution equations is desirable
- good command of German and/or English required, both written and spoken, willingness to acquire lacking language skills in either English or German is expected

More information can be obtained from Prof. Dr. Wilhelm Stannat (stannat@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, Bachelor's and Master's transcripts, certificates (with grades), all combined in a single pdf file, max 5 MB) **by email to Prof. Dr. Wilhelm Stannat** (stannat@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/ or quick access 214041.

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.

Technische Universität Berlin - Der Präsident - Fakultät II, Institut für Mathematik, Prof. Dr. Wilhelm Stannat, Sekr. MA 7-2, Straße des 17. Juni 136, 10623 Berlin

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

