



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research Assistant (PostDoc) - salary grade E13 TV-L Berliner Hochschulen

part-time employment may be possible

Faculty II - Institute of Mathematics

Reference number: II-623/18 (starting at 01/01/19 / for a period of max. 2 years / closing date for applications 16/11/18)

Working field: The successful candidate will perform research within the Einstein Visiting Fellowship Group of Professor Eduard Feireisl.

Emphasize on functional analytic methods with possible applications in numerical analysis.

Requirements:

- Successfully completed university degree (Master, Diplom or equivalent) and PhD in mathematics or physics.
- Required is a strong background in mathematical analysis, functional analysis, analysis of partial differential equations and the related function spaces theory, equations of mathematical fluid dynamics as the Euler and Navier-Stokes system, numerical methods.
- Highly welcome is basic knowledge of the theory of stochastic partial differential equations.
- Further required are fluent proficiency in spoken and written English and a cooperative, collegial working style. The working language of this project is English.
- Successful research demonstrated through internationally recognized publications and/or in conference presentations.

More information can be obtained from Prof. Dr. Feireisl (feireisl@math.cas.cz) or Prof. Dr. Emmrich (emmrich@math.tu-berlin.de).

Please send your **written** application with the **reference number** and the usual documents to Technische Universität Berlin - Der Präsident - **Fakultät II, Institut für Mathematik, Prof. Dr. Feireisl, Sekr. MA 5-3, Straße des 17. Juni 136, 10623 Berlin** or by e-mail to **secr_diffes@math.tu-berlin.de**.

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.

Please send copies only. Original documents will not be returned.

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

