The Collaborative Research Centre (CRC) 1283 “Taming uncertainty and profiting from randomness and low regularity in analysis, stochastics and their applications” offers a full-time research position starting on January 1st, 2019 (E13 TV-L, non-permanent position).

Main responsibilities

The position is associated with the Project A05 “Fokker-Planck-Kolmogorov equations on general state spaces” within the Collaborative Research Center 1283. This project is devoted to measure-valued solutions of linear and nonlinear Fokker-Planck-Kolmogorov equations on general, in particular infinite dimensional state spaces. A central topic is the probabilistic interpretations of the solutions to these equations. For further information see: https://www.sfb1283.uni-bielefeld.de.

The main responsibilities are:
- collaborative research related to Project A05: participation in joint research and discussions within the Project A05
- cooperation in planning and organisation of scientific events, e.g. workshops, as well as joint meetings of the SFB

Applicant’s Profile

The successful candidate is expected to have
- degree in mathematics or in a relevant subject area (e.g. Physics, Economics)
- topic-related PhD
- proficiency in English (written and oral)
- independent, responsible and committed work attitude
- cooperative and team-oriented work ethic

Preferable qualifications
- knowledge and experience (demonstrated by scientific publications or a thesis) in project-related research areas

Remuneration

Salary will be paid according to Remuneration level 13 of the Wage Agreement for Public Service in the Federal States (TV-L). As stipulated in §14 paragraph 1 Number 3 TzBfG, the contract will end on October 31, 2019. The employment is designed to encourage further academic qualification. The position is advertised as a full-time job. In individual cases, this percentage may be reduced on request, as long as this does not conflict with official needs.

Bielefeld University is particularly committed to equal opportunities and the career development of its employees. It offers attractive internal and external training and further training programmes. Employees have the opportunity to use a variety of health, counselling, and prevention programmes. Bielefeld University places great importance on a work-family balance for all its employees.

Application Procedure

For full consideration, your application should be received via either post or email (a single PDF document sent to roeckner@math.uni-bielefeld.de) by the 11th of October, 2018. Please mark your application with the identification code: wiss18273. Please do not use application portfolios and send only photocopies of original documents because all application materials will be destroyed at the end of the selection procedure. Further information on Bielefeld University can be found on our homepage at www.uni-bielefeld.de.

Bielefeld University has received a number of awards for its achievements in the provision of equal opportunity and has been recognized as a family friendly university. The University welcomes applications from women. This is particularly true with regard both to academic and technical posts as well as positions in Information Technology and Trades and Craft. Applications are handled according to the provisions of the state equal opportunity statutes. Applications from suitably qualified handicapped and severely handicapped persons are explicitly encouraged.