Applications invited for a part-time research position at the Faculty of Mathematics (E13 TV-L, non-permanent position)

Main responsibilities
• research in the field of stochastic analysis, in particular stochastic partial differential equations and the theory of rough paths (65 %)
• teaching obligation to the extent of up to 3 LVS (25 %)
• participation in the academic self-administration (10 %)

Applicant’s Profile
The successful candidate is expected to have:
• an academic degree equivalent to a master in mathematics or in a relevant subject area
• advanced knowledge of the theory of (partial) differential equations, infinite dimensional stochastic analysis or the rough path theory
• good knowledge of English
• an independent, responsible and enthusiastic working attitude
• the ability to communicate and to work in a team

Preferable qualifications
• active knowledge of the German language in the medium term desirable
• the motivation to do a PhD

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 § 2 (1) sentence 1 of the WissZeitVG (fixed-term employment), the contract ends after a period of one year. In accordance with the provisions of the WissZeitVG and the Agreement on Satisfactory Conditions of Employment, the length of contract may differ in individual cases. The employment is designed to encourage further academic qualification. The position is advertised as 75 % part-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 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 preferably via email (a single PDF document) sent to bewerbung@math.uni-bielefeld.de by 1st of September 2017. Please mark your application with the identification code wiss17193. 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 about Bielefeld University can be found on our homepage at www.uni-bielefeld.de.

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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.