The Research Centre for Mathematical Modelling, invites applications for a Research Associate (E 13 TV-L, fixed-term, part-time).

Your Tasks
We are looking for an individual to work on a project in mathematical genetics. The project is part of the Priority Programme on "Probabilistic Structures in Evolution" (DFG-SPP1590), which offers an excellent research environment. The same holds for Bielefeld University, a particular strength being due to close interaction between biomathematics, mathematics, bioinformatics and biology.

Concretely the tasks comprise Research about genealogical processes under various combinations of genetic processes such as mutation, selection, and recombination (100%).

Your Profile
We expect:
- Master or Diploma degree in Mathematics, Biomathematics, or Mathematical Statistical Physics
- Solid knowledge of probability theory
- Solid knowledge of the English language

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) paragraph 1 of the WissZeitVG (fixed-term employment), it is a fixed term contract for 3 years. 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. It is suitable for a doctoral dissertation (German PhD). The position is advertised as a 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 via either post or email (a single PDF) document sent to ebaake@techfak.uni-bielefeld.de by the 18th of January 2018. Please mark your application with the identification code: wiss17345 an. 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.

Postal Address
Universität Bielefeld
FSP Mathematische Modellierung
Frau Prof. Dr. Ellen Baake
P.O. Box: 10 01 31
33501 Bielefeld
Germany

Contact
Name: Prof. Dr. Ellen Baake
Phone: (+49) 0521 106 - 4896
Email: ebaake@techfak.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.