The Institute for Medical Biometry and Statistics at the Medical Center - University of Freiburg (Germany) is offering

**Postdoctoral positions in Applied Biostatistics**

**Your tasks:**
- The researchers will be working in different projects with a methodological focus on regression modelling in low- and high-dimensional data. One of the positions specifically is part of the STRATOS (STRengthening Analytical Thinking for observational Studies) initiative (for details see http://stratos-initiative.org/publications or the paper Sauerbrei et al, Statistics in Medicine, 2014). The other projects mainly deal with the integration of heterogeneous data sources.

**Your profile:**
- A PhD in Statistics, Biostatistics, Bioinformatics or Mathematics or practical experience with regression modelling of at least two years. Business fluency in both spoken and written English and strong interest in interdisciplinary research. Experience in programming with R, Stata, Matlab or C is highly desirable. Also a EU work permit is required for employment.

**Our offer:**
- The contract is according to the German TV-L system. Annual gross income will be about 48,000 € to 52,000€ depending on qualifications and years of experience. After payment of taxes and contributions for social security and supporting systems about 55% for singles and about 65% for the main earner of a married couple will remain. Posts are full-time, currently fixed-term for 2 or 3 years, depending on the specific project, and can start as soon as possible. They are likely to be extended for some more years.

For some decades the Institute has successfully undertaken several other research projects in the areas of clinical epidemiology, biostatistics and clinical studies. You will join an internationally recognized biostatistical research group. The STRATOS initiative is a unique opportunity to work with many colleagues all over the world developing guidance for the design and analysis of observational studies. Also, the Institute is currently developing a new research focus in the integration of heterogeneous data sources.

Freiburg is an old University town situated in the warmest and one of the most beautiful areas of Germany.

Please send your application (including a current CV and publication list) to:

**Medical Center - University of Freiburg**
Institute for Medical Biometry and Statistics
Stefan-Meier-Str. 26, D-79104 Freiburg, Germany
Email: sec@imbi-uni-freiburg.de

http://www.imbi.uni-freiburg.de

General information: Salary is assigned according to a pay scale. Unless prevented by operational or legal reasons, full-time positions are generally open to those wishing to job share. Where two candidates are equally suitable for a post, severely disabled candidates are given priority. Employment decisions are made by the Personnel Department.