

## The Research Training Group 1953 Mannheim/Heidelberg, Germany

### "Statistical Modeling of Complex Systems and Processes"

invites applications for **two doctoral positions**.

Fields of the research training group include continuous time processes, statistics of inverse problems, high-dimensional statistical models, time series analysis, financial time series and spatial statistics. Principal investigators of the training group are Rainer Dahlhaus, Enno Mammen (spokesperson), Jan Johannes in Heidelberg and Leif Döring, Andreas Neuenkirch, Martin Schlather, Alexander Schied in Mannheim.

Successful candidates will have a strong background in probability theory and statistics.

The positions can be filled from January 1<sup>st</sup> 2017 to March 31<sup>st</sup> 2018 with the possibility of extension to three years and are remunerated under state salary scheme TV-L E13 (75%).

Applications including CV, motivation letter, two reference letters, documentation of academic degrees and certificates (as one pdf file) should be submitted until November 15th 2016 either

- in electronic form, to [secretary.rtg1953@uni-heidelberg.uni-mannheim.de](mailto:secretary.rtg1953@uni-heidelberg.uni-mannheim.de)
- in written form to

Graduate School of Economic & Social Sciences, University of Mannheim  
L9, 7 (Room 405)  
68161 Mannheim  
Germany

The University of Mannheim and Heidelberg University are equal opportunity employers and are striving to increase the proportion of female researchers. Therefore, we encourage women to apply. Disabled candidates with equivalent qualifications will receive preferential consideration.

In case of any questions, please contact the RTG by

[info.rtg1953@uni-heidelberg.uni-mannheim.de](mailto:info.rtg1953@uni-heidelberg.uni-mannheim.de)

For further information please visit our website:

[irtg1953.uni-heidelberg.uni-mannheim.de](http://irtg1953.uni-heidelberg.uni-mannheim.de)

Please notice when applying via e-mail that treats to confidentiality and unauthorized access by third parties in communication with unencrypted e-mail cannot be excluded.