

Markus Reiß, Prof. Dr.

General information

Employment status: tenure
Family status: married, 3 children
Nationality: German
Affiliation: Institute of Mathematics, Humboldt-Universität zu Berlin
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Career and Higher Education

since 04/2008 Full Professor (W3) for Mathematical Statistics
at Humboldt-Universität zu Berlin
04/2005 – 03/2008 Full Professor (W3) for Mathematical Statistics
at Ruprecht-Karls-Universität Heidelberg
204/003 – 03/2005 Postdoc, Weierstraß-Institut (WIAS) Berlin
10/2000 – 03/2001 PhD student, Laboratoire de Probabilité et modeles aléatoires,
Paris 6 (EU-grant Dynstoch), France
05/1999 – 03/2003 Research Assistant, Institute of Mathematics and SFB 373,
Humboldt-Universität zu Berlin
02/2002 PhD (*summa cum laude*), Humboldt-Universität zu Berlin
04/1999 Diploma in Mathematics, Freie Universität Berlin
Thesis award by the Deutsche Mathematiker-Vereinigung (DMV)
10/1992 – 04/1999 Studies in Mathematics, FU Berlin, Somerville College, Oxford, UK
supported by *Studienstiftung des deutschen Volkes*,
interrupted by Zivildienst 1993/94

Selected Professional Activities

- Co-Editor in Chief: *Bernoulli* (2019-2021)
- Co-Editor in Chief: *Statistics* (2012-2016)
- Editorial board: *SIAM-ASA Journal of Uncertainty Quantification* (since 2020)
- Editorial board: *Annals of Statistics* (2008-2018, 2022-24)
- Editorial board: *Stochastic Processes and Their Applications* (2009-2018)
- Speaker of the DFG-Research Unit *Structural Inference in Statistics: Efficiency and Adaptation* (2012-2020)
- Co-Organizer of several Oberwolfach-events (two workshops, one seminar, one mini-workshop), two meetings at CIRM (Luminy) and many other workshops, conferences and spring schools.
- Regular reviewer for grant proposals from research agencies in Germany, USA, UK, France, Netherlands as well as for paper submissions to a large variety of scientific journals in statistics, probability theory, numerical analysis and learning.

Research Interests

- Nonparametric Statistics
- High-Dimensional Statistics and Learning
- Statistics for Stochastic Processes
- Statistical Inverse Problems
- Stochastic (Partial) Differential Equations
- Applications in Econometrics, Biophysics, Finance and Medical Imaging

For publications, project funding and further information see
<https://www.mathematik.hu-berlin.de/~mreiss>