8TH GERMAN OPEN CONFERENCE ON PROBABILITY AND STATISTICS

4-7 March 2008, Aachen, Germany

Continuing the series of Conferences in Marburg 1993, Freiberg 1996, München 1998, Hamburg 2000, Magdeburg 2002, Karlsruhe 2004, and Frankfurt 2006, which have become the major events in probability and statistics in Germany, the DMV-Fachgruppe Stochastik jointly with the RWTH Aachen University organizes the 8th German Open Conference on Probability and Statistics ("Aachener Stochastik-Tage 2008").

In the tradition of the previous conferences, it provides an international forum for presentation and discussion of new results in the area of probability and statistics. Participants from universities, business, administration, and industry are welcome.

Sections: Stochastic Analysis; Limit Theorems and Large Deviations; Stochastic Geometry, Spatial Statistics, and Image Analysis; Random Discrete Structures and Analysis of Algorithms; Stochastic Processes: Theory and Applications; Time Series and Statistics of Stochastic Processes; Curve Estimation; Asymptotic Statistics; Stochastic Optimization and Operations Research; Data Analysis and Multivariate Statistics; Stochastic Models in Finance and Insurance; Statistical Methods in Finance and Insurance; Statistics Models in the Natural Sciences; Statistics in Medicine and Biosciences; Stochastic Methods in Engineering

Plenary speakers will be: **N. Balakrishnan** (McMaster University, Canada), **Steven N. Evans** (University of California at Berkeley, USA), **Frank den Hollander** (Universiteit Leiden, The Netherlands), **Eva Riccomagno** (Politecnico di Torino, Italy), and **Aad van der Vaart** (Vrije Universiteit Amsterdam, The Netherlands)

For a first announcement of the conference including more detailed information please visit the conference website <u>http://gocps2008.rwth-aachen.de</u>.

Contact information: gocps2008@stochastik.rwth-aachen.de

Programme committee: Christine Müller (chair), Department of Mathematics, University of Kassel, D-34132 Kassel

Germany Local organizing committee: Udo Kamps (chair), Institute of Statistics, RWTH Aachen University, D-52056 Aachen, Germany