

September 5-9, 2011



5th International Conference on **Stochastic Analysis and its Applications**

Scientific Board:

Anton Bovier, Zhen-Qing Chen, David Elworthy, Takashi Kumagai, Michel Ledoux, Michael Röckner, Rene Schilling, Karl-Theodor Sturm (Chairman)

Among the Speakers

Aida S.	Kumagai T.
Ambrosio L.	Lyons T. J.
Barlow M.	Malrieu F.
Bertoin J.	Meleard S.
Bismut J.-M.	Peng S.
Bogdan K.	Peres Y.
Cruzeiro A.-B.	Saloff-Coste L.
Deuschel J.-D.	Shigekawa I.
Driver B.	Stannat W.
Fukushima M.	Sznitman A.- S.
Gayraud V.	Takeda M.
Greven A.	Thalmaier A.
Grigoryan A.	Uemura T.
Guillin A.	Wang F.-Y.
Hairer M.	Zähle M.
Holroyd A.	Zhang T.
Jacob N.	Zhenghu Li
Kim P.	

Topics

- | Dirichlet forms and stochastic analysis
- | Jump processes
- | Stochastic partial differential equations
- | Stochastic analysis and geometry
- | Optimal transport and allocation problems
- | Functional analysis
- | Random media, percolation clusters and fractals
- | Stochastic models in physics and biology

Supported by the Hausdorff Center for Mathematics; co-sponsored by the Global Center of Excellence at Kyoto University and by the Collaborative Research Center SFB 611 at Bonn University.

Deadline for submitting a talk: May 31st.

<http://icsaa.iam.uni-bonn.de>