

# Berliner Kolloquium Wahrscheinlichkeitstheorie

## GK–Kolloquium Stochastische Analysis

Wintersemester 2012/2013

**Veranstalter:** FG Stochastische Systeme mit Wechselwirkung (WIAS, Mohrenstr. 39, 10117 Berlin), Arbeitsgruppe Stochastik (TUB), Institut für Stochastik (HUB)

**16:45:** GK–Kolloquium

**18:00:** Berliner WT–Kolloquium

Datum	Zeit	Name/Institution	Titel
31.10.	17:30	Jochen Blath (TU Berlin)	On some challenges and recent progress in mathematical population genetics
14.11.	16:30	Tilman Wolff (WIAS Berlin)	Annealed asymptotics for occupation time measures of a random walk among random conductances
	18:00	Anton Wakolbinger (Uni Frankfurt)	Trickle-down processes and their boundaries
28.11.	16:30	Adrian Gonzales Casanova (TU Berlin)	The ancestral process of the seed bank model
	18:00	Vladas Sidoravicius (IMPA, Rio)	From self-repelling and greedy motions to the Coffman - Gilbert Conjecture
12.12.	16:30	Alberto Chiarini (TU Berlin)	Large deviation principle for small noise Itô processes
	18:00	Anatoly Vershik (St.Petersb.State U.)	Classification of functions via random matrices and related probabilistic problems
09.01.	16:45	David Prömel (HU Berlin)	Minimal supersolutions of non-Markovian BSDEs
	18:00	Marc Yor (Uni Paris 6)	Convex order, peacocks, and martingales
23.01.	16:45	Eva Lang (TU Berlin)	Quasistationary Distributions for One-dimensional Diffusions
	18:00	Hans-Jürgen Engelbert (Uni Jena)	On the Martingale Property of Stochastic Exponentials for Continuous Local Martingales: A New Approach
06.02.	15:00	Mathias Beiglböck (Uni Wien)	Minikurs: Optimal Transport along martingales
	17:00	Felix Otto (MPI Leipzig)	A quantitative theory in stochastic homogenization