

List of talks

- Peter Imkeller: A Fourier analytic approach to rough paths
Gunther Leobacher : (Non-)existence of strong solutions of SDEs with discontinuous drift coefficient
Anton Wakolbinger: From 0 to 100 in a spatial sweep: a graphical stochastic analysis of a noisy logistic system
- Markus Ableidinger: Numerical Methods for the Landau-Lifshitz-Gilbert Equation
Florian Baumgartner: Invariant Lévy random variables
Goncalo dos Reis: FBSDEs with non-Lipschitz drivers and probabilistic schemes for reaction-diffusion PDEs
- Erika Hausenblas: Controllability and qualitative properties of solutions to SPDEs driven by boundary noise
- Harald Hinterleitner: Modelling with the stochastic neural field equation
Christian Irrgeher: Adapting quasi-Monte Carlo methods to simulation problems
Asgar Jamneshan: Conditional Sets
Conall Kelly : Response to low-intensity stochastic perturbation in non-normal dynamical systems
- Tijana Levajkovic: Stochastic Dirichlet problem driven by the Ornstein-Uhlenbeck operator
Ahmed Sani: Maximal regularity in resolving some stochastic differential equations
Alexander Steinicke: Crucial steps in Malliavin differentiation of Lévy driven BSDEs
Christoph Temmel: Lumped Markov chains and entropy rate preservation
Juha Ylinen: Anisotropic Besov spaces in the Wiener space