

**High dimensional phenomena in probability
- Fluctuations and discontinuity**



Location: NA 3/99, Ruhr University Bochum

Time: 17-18

Coffee 16.30-17 in NA 1/58

Program:

16.10.2017

Peter Mörters, Köln

Metastability of the contact process on evolving scale-free networks

23.10.2017

Ivan Veselic, Dortmund, RTG

Glivenko Cantelli and Ergodic Theorem on groups

6.11.2017

Anita Winter, Duisburg-Essen, RTG

Brownian motion on graph-like metric spaces and the cover time bound

13.11.2017

Sergio Andraus, Tokyo

Dunkl processes and particle systems: dynamics due to the exchange interaction

20.11.2017

additional talk in the RTG-Seminar in Bochum; at 15:15 in room NA 3/99

Masha Gordina, Connecticut

Stochastic Analysis and Geometric Functional Inequalities

20.11.2017

Chiranjib Mukherjee, Münster

Recent developments in compact large deviation theory and applications to statistical mechanics

27.11.2017

Frank Aurzada, Darmstadt

Persistence probabilities for fractional processes

4.12.2017

Philippe Bougerol, Paris

The Pitman theorem and random walks on trees and hyperbolic spaces

11.12.2017

Mira Shamis, London, UK

The Curie-Weiss model at complex temperature

18.12.2017

RTG-Feedback meeting, Bochum

8.1.2018

Günter Last, Karlsruhe

How to find an extra excursion in Brownian motion

11.1.2018

additional talk in the Oberseminar at TU Dortmund, at 16:15 in room M911

Alexander Lindner, Ulm

Quasi-infinitely divisible distributions

15.1.2018

Simone Warzel, München

Localization-delocalization transitions in effective random matrix models

22.1.2018

Apostolos Giannopoulos, Athens

On the MM^ -estimate for isotropic convex bodies: upper bounds for the mean norm and the mean width*

29.1.2018 and 30.1.2018

Workshop Statistical Mechanics