## Workshop on Quasistationary distributions

## **Zeitplan**

9.30 - 10.20 : <u>Marco Rehmeier</u>

 ${\bf Introduction}\ to\ quasistationary\ distributions\ and\ first\ general$ 

properties

10.20 - 11.10 : Siyu Lian

**Quasistationary distributions for finite Markov chains** 

11.10 - 12.00 : Marius Scheid

Quasistationary distributions for one-dim. diffusions in

unbounded domains

13.50 - 14.40 : Alexander Klump

Results concerning convergence and uniqueness: A Doeblin

type approach

15.30 - 16.20 : Petra Lazic

General criteria for exponential convergence towards the

minimal quasistationary distribution

16.20 - 17.00 : Matthias Liesenfeld

A particle system representation of Fleming-Viot-Type for the quasistationary distribution of Brownian motion in a bounded

domain