

Journées thématiques du groupe SMAI - MAS

# Metastability and stochastic processes

September 21<sup>st</sup> - 23<sup>rd</sup> 2011, Ecole des Ponts ParisTech



The workshop will consist in four three hour lectures:

- **Anton Bovier** (University of Bonn)  
*Metastability: a universal approach through potential theory*
- **Patrick Cattiaux** (Université de Toulouse)  
*Long time behaviour of stochastic processes*
- **Pierre Collet** (Ecole Polytechnique)  
*Quasi stationary distributions for stochastic processes and dynamical systems*
- **Luc Rey-Bellet** (University of Massachusetts)  
*Thermodynamics of non-equilibrium steady states, entropy production and fluctuations*

and contributed talks: **Florent Barret** (Ecole Polytechnique), **Jan Maas** (University of Bonn), **Jean-Bernard Maillet** (CEA), **Georg Menz** (MPI Leipzig), **Jean-Christophe Mourrat** (EPFL) and **Augusto Teixeira** (ENS Paris).

**Organizing team:** **Arnaud Guillin** (Université Blaise Pascal) and **Tony Lelièvre** (Ecole des Ponts ParisTech)

**Registration** is free but mandatory: send an e-mail to [lelievre@cermics.enpc.fr](mailto:lelievre@cermics.enpc.fr)

**More information:** <http://www.enpc.fr/metastab>

The meeting is funded by:

