XVII Escola Brasileira de Probabilidade

Mambucaba, August 4-10, 2013.

Program

Hour	Sunday,4	Monday,5	Tuesday,6	Wednesday, 7	Thursday, 8	Friday, 9	Saturday, 10
9:00 - 10:30		**E. Presutti** Stochastic Interacting Particles and Statistical Mechanics	**M. Hairer** Renormalisation Theory and Stochastic PDEs	**E. Presutti** Stochastic Interacting Particles and Statistical Mechanics	**M. Hairer** Renormalisation Theory and Stochastic PDEs	**E. Presutti** Stochastic Interacting Particles and Statistical Mechanics	**8:30 - 9:30 T. Mountford** Limiting behaviour of Lyapunov exponents
10:30 - 11:00		Break		Break	Break		
11:00 - 12:30		**M. Hairer** Renormalisation Theory and Stochastic PDEs	**E. Presutti** Stochastic Interacting Particles and Statistical Mechanics	**M. Hairer** Renormalisation Theory and Stochastic PDEs	**E. Presutti** Stochastic Interacting Particles and Statistical Mechanics	**M. Hairer** Renormalisation Theory and Stochastic PDEs	**9:30 - 10:30 S. Olla** Macroscopic energy fluctuations and thermal conductivity in system of oscillators with conservative noise
12:30 - 15:00		Lunch		**FREE** From 12:30-18:30	Lunch		
15:00 - 16:00		**G. Carinci** Exercises	**D. Kelly** Exercises		**G. Carinci** Exercises	**Session A2: (15min)** S. Brassesco M. Hoegele G. Flores D. Kelly	**Session B2: (15min)** I. Armendariz S. Grosskinsky D. Marchetti L. Pimentel
16:00 - 17:00		**D. Kelly** Exercises	**G. Carinci** Exercises		**D. Kelly** Exercises	**Session A3: (20min)** H. Lacoin V. Tassion D. Kiss	**Session B3: (20min)** K. Ravishankar R. Schinazi P. Ferrari	**Encerramento 11:00**
17:00 - 17:30		Break			Break		
17:30 - 18:30	Registration	**T. Bodineau** The Brownian motion as the limit of a deterministic system of hard-spheres	**S. Luckhaus** From lattice based Hamiltonians to nonlinear elasticity		**G. Giacomin** Synchronization and transitions in active rotator systems	**L. Triolo** An analysis of some stochastic models of biological interest	
18:30 - 19:30		**V. Sidoravicius** Clairvoyant demon problem or scheduling of random walks on complete graphs	**A. Galves** Infinite systems of interacting chains with memory of variable length - a stochastic model for biological neural nets	**Session A1: (15min)** M. Abadi S. Friedli L. Cioletti R. Bissacot	**Session B1: (15min)** P. Gonçalves A. Mailybaev C. Gallesco C. Landim	**I. Merola** Renewal properties and microstructures of the d = 1 Ising Model	**L. Rolla** Site recurrence for two-type annihilating particle systems
19:30 - 20:30		Poster Session 1	Poster Session 2	Poster Session 3	Social		