Program - Room 333

Hour	Monday, 7	Tuesday, 8	Wednesday, 9	Thursday, 10	Friday, 11
14:00 – 14:30	**Registration**				
14:30 – 15:20	**Salah Mohammed** Singular Stochastic Dynamics	**Diego Ledesma** Geometric Currents associated to diffusions	**Pedro Catuogno** Stochastic Calculus on Vector Bundles	**Christian Olivera** Regularization by noise of Linear and Semilinear PDEs	**Manuel Stadlbauer** Ruelle's theorem in a random setting - methods of proof and new phenomena
15:30 – 16:30	**Alberto Ohashi** Weak functional stochastic calculus and local-time representations	**Michael Scheutzow** Exponential growth rate for a singular linear stochastic delay differential equation	**Dorival Leão** Weak functional Itô calculus and applications to non-markovian optimal stopping problems	**Paulo Ruffino** An averaging principle for diffusions in foliated manifolds	**Michael Högele** Stochastic n-point bifurcation of Lévy flows
16:30 – 17:10			**Jan Gairing** Lyapunov exponents for Lévy systems: towards a Furstenberg-Khasminskii formula.	**Paulo H. da Costa** Degenerate semigroups and stochastic flows of mappings in foliated manifolds	**Hugo de la Cruz** Long-term behavior of locally linearized integrators for stochastic oscillators