List of Talks

Dominique Bakry: Diffusions and orthogonal polynomials

Krzysztof Bogdan: On perturbations of integral kernels

Charles Bordenave: Localization and delocalization of eigenvectors for heavy-tailed random matrices

Dan Crisan: Gradient bounds for solutions of semi-linear partial differential equations

Ana-Maria Croicu: Higher probability of lower risk in stochastic optimization

Christian Houdre: Asympthotics for the length of the longest common and increasing subsequence

Elton P. Hsu: Differentiability of reflecting Brownian motion and the Neumann boundary value problem

Yves LeJan: Markov loops

Gregory Lawler: Fractal aspects of the Schramm-Loewner evolution (SLE)

Laurent Michel: Semiclassical random walks on manifolds

Andrei-George Oprina: Discrete branching type processes and nonlinear operators

Mihai N. Pascu: Brownian couplings and applications

Ionel Popescu: Normalized Ricci-flow convergence on surfaces, a stochastic approach

Wilhelm Stannat: Stochastic stability of travelling waves in the Nagumo equation

Balint Toth: Scaling limits for self-interacting random walks and diffusions