Final program YEP XII Workshop

Monday March 23

09.00 - 09.30 Registration and welcome coffee
09.30 - 11.00 Noam Berger The strongly ballistic phase for random walk in random environment (1)
11.30 - 13.00 Vladas Sidoravicius Random walks in dynamic environment - mutual interaction case (1)
12.30 - 15.00 Lunch
15.00 - 15.35 Sebastian Müller Rotor-routing on Galton-Watson trees
15.35 - 16.10 Francois Simenhaus Random walk driven by simple exclusion process
16.30 - 17.05 Stein Bethuelsen Random Walk on Attractive Spin-Flip Dynamics
17.05 - 17.40 Alejandro Ramirez Quenched CLT for random walk in ergodic space-time environment
17.40 - 19.00 Reception

Tuesday March 24

09.00 - 10.30 Vladas Sidoravicius Random walks in dynamic environment - mutual interaction case (2)
11.00 - 12.30 David Croydon Scaling limits of random walks on critical random trees and graphs (1)
12.30 - 15.00 Lunch
15.00 - 15.35 Tobias Wassmer Aging of the Metropolis dynamics on the Random Energy Model
15.35 - 16.10 Pierre-F. Rodriguez On level-set percolation for the Gaussian free field
16.30 - 17.05 Renato S. dos Santos Mass concentration in the parabolic Anderson model w. doubly-exponential tails
17.05 - 17.40 Tal Orenshstein
18.30 - Conference dinner

Wednesday March 25

09.00 - 10.30 Noam Berger The strongly ballistic phase for random walk in random environment (2)
11.00 - 12.30 Vladas Sidoravicius Random walks in dynamic environment - mutual interaction case (3)
12.30 - 15.00 Lunch
15.00 - 15.35 Martin Slowik Random conductance model in a degenerate ergodic environment: Invariance principle and heat kernel behaviour
15.35 - 16.10 Ron Rosenthal Quenched invariance principle for simple random walk on clusters of correlated percolation models
16.30 - 17.05 Dirk Erhard The parabolic Anderson model in a dynamic random environment: random conductances
17.05 - 17.40 Julia Komjathy Fixed speed competition on the configuration model with 1-variance degrees

Thursday March 26

09.00 - 10.30 David Croydon Scaling limits of random walks on critical random trees and graphs (2)
11.00 - 12.30 Noam Berger The strongly ballistic phase for random walk in random environment (3)
12.30 - 15.00 Lunch
15.00 - 15.35 Jan Nagel The Einstein relation in the random conductance model
15.35 - 16.10 Oriane Blondel Random walks on the East model
16.30 - 17.05 Michele Salvi The law of large numbers for the Variable Range Hopping model
17.05 - 17.40 Brett Kolesnik The Cut Locus of the Brownian Map: Continuity and Stability

Friday March 27

09.00 - 10.30 David Croydon Scaling limits of random walks on critical random trees and graphs (3)
11.00 - 11.35 Atilla Yilmaz Variational formulas and disorder regimes of random walks in random potentials
11.35 - 12.10 Onur Gün Branching random walks in random environments on hypercubes
12.10 - 12.45 Jiri Cerny Ancestral lineages in spatial populations: Over the oriented random walk on oriented percolation cluster