RaGe programme (50 min lectures + 10 min chat. Room: MR12)

Daily (Mon–Thu): Coffee 1115, lunch (Churchill College) 1300, tea 1530

Sunday 25 June

Arrival: evening refreshments for those staying in Downing College

Monday 26 June (Grimmett)

0915. Kenyon: Limit shapes beyond dimers
1015. Ray: Universality of height fluctuation of dimer model on Riemann surfaces
1145. Russkikh: Playing dominos in different domains
1430. Lis: On the double random current nesting field

Tuesday 27 June (Grimmett/Norris)

0915. Kenyon: Tilings with prescribed shapes
1015. Cimasoni: Graphs and coverings
1145. Li: Phase transitions in the 1–2 model
1430. Laslier: Hydrodynamic limit for a lozenge tiling reversible dynamics
Evening: Buffet dinner in Downing College

Wednesday 28 June (Berestycki)

0915. Miller: Convergence of percolation on uniform quadrangulations
1015. Kassel: Some integrable models with gauge symmetry
1145. Sheffield: Tutte embeddings of the mated-CRT map converge to Liouville quantum
gravity
1430. Qian: Coupling the Gaussian Free Fields with free and zero boundary conditions

Thursday 29 June (Norris)

0915. Levy: Two-dimensional Yang–Mills theory and the Makeenko–Migdal equations
1015. Dahlqvist: Yang–Mills measure and the master field on the sphere
1145. Sola: Singular scaling limits in Laplacian random growth models
1430. Silvestri: The reset time of Internal DLA

Friday 30 June

Departure

1600: RaG Advisory Board meeting