

Workshop on Statistical Mechanics

Monday	
9:20 — 10:10	L. Erdős, “From Wigner-Dyson to Pearcey: universality of the local eigenvalue statistics for random matrices at the cusp”
10:10 — 10:30	Coffee break
10:30 — 11:20	N. Berestycki, “The monomer-dimer model and the Neumann GFF”
11:25 — 12:15	M. Lis, “Critical Ising models on circle patterns”
12:30 — 13:30	Lunch
17:00 — 17:30	Coffee break
18:00 — 18:50	B. Laslier, “A new embedding for dimers and why it might be nice”

Tuesday	
9:20 — 10:10	D. Schröder, “Cusp local law and complex hermitian universality”
10:10 — 10:30	Coffee break
10:30 — 11:20	L. Erdős, “Cusp universality via Dyson Brownian Motion”
11:25 — 12:15	A. Turner, “Scaling limits for planar aggregation with subcritical fluctuations”
12:30 — 13:30	Lunch
17:00 — 17:30	Coffee break
18:00 — 18:50	I. Benjamini, “Random walk and percolation on groups”

Wednesday	
12:30 — 13:30	Lunch
17:00 — 17:30	Coffee break
18:00 — 18:50	K. Khanin, “On Geometrical Renormalization for KPZ”

Thursday	
9:20 — 10:10	J-F. Le Gall, “Brownian disks and growth-fragmentation processes”
10:10 — 10:30	Coffee break
10:30 — 11:20	C. Garban, “Inverted orbits of exclusion processes, diffuse-extensive-amenability and (non-?)amenability of the interval exchanges”
11:25 — 12:15	N. Curien, “Critical parking on random trees”
12:30 — 13:30	Lunch
17:00 — 17:30	Coffee break
18:00 — 18:50	A. Bufetov, “Stochastic vertex models and bijectivisation of Yang-Baxter equation”

Friday	
9:20 — 10:10	A. Glazman, “Six-vertex and Ashkin-Teller models: order/disorder phase transition”
10:10 — 10:30	Coffee break
10:30 — 11:20	A. Kassel, “Some building blocks for statistical mechanics with gauge symmetry”
11:25 — 12:15	I. Manolescu, “Uniform Lipschitz functions on the triangular lattice have logarithmic variations”
12:30 — 13:30	Lunch