

Current Developments in Mathematics 2011

November 18–19, 2011

Friday, November 18, 2011

2:15–3:05 pm	Robin Pemantle	Hyperbolicity, stability and geometry (I)
3:20–4:10 pm	Robin Pemantle	Applications of stability in probability and combinatorics (II)
4:25–5:15 pm	Akshay Venkatesh	Heuristics for counting number fields, and related questions (I)
5:30–6:20 pm	Akshay Venkatesh	Heuristics for counting number fields, and related questions (II)
7:00 pm	Banquet at Royal East Restaurant, Cambridge	

Saturday, November 19, 2011

9:00–9:50 am	Jeremy Quastel	The Kardar-Parisi-Zhang equation and universality class (I)
10:05–10:55 am	Jeremy Quastel	The Kardar-Parisi-Zhang equation and universality class (II)
11:10–12:00 pm	Richard Kenyon	The Laplacian on planar graphs and graphs on surfaces (I)
12:00–1:30 pm	Break	
1:30–2:20 pm	Richard Kenyon	The Laplacian on planar graphs and graphs on surfaces (II)
2:35–3:25 pm	Jeremy Kahn	The surface subgroup theorem and the Ehrenpreis conjecture (I)
3:40–4:30 pm	Jeremy Kahn	The surface subgroup theorem and the Ehrenpreis conjecture (II)

