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Provisional program of the workshop
PROBABILISTIC COMBINATORICS

Thursday, June 25

8:45–9:20	*Registration*
9:20–9:30	*Welcome*
9:30–10:30	Christian Borgs and Jennifer Chayes *Finite-Size Scaling and Hyperscaling in Percolation, I*
	Coffee
11:00–12:00	Zoltán Füredi *Some Applications of the Entropy in Extremal Combinatorics, I*
	Lunch
2:00–3:00	Christian Borgs and Jennifer Chayes *Finite-Size Scaling and Hyperscaling in Percolation, II*
	Coffee
3:30–4:30	Noga Alon *Graph Powers, I*
7:00–9:00	*Welcome reception* (Favorit Restaurant, Reáltanoda utca 16.)

Friday, June 26

9:30–10:30	Christian Borgs and Jennifer Chayes *Finite-Size Scaling and Hyperscaling in Percolation, III*
	Coffee
11:00–12:00	Richard Arratia *On the Amount of Dependence in the Prime Factorization of a Uniform Random Integer, I*
	Lunch
2:00–3:00	Christian Borgs and Jennifer Chayes *Finite-Size Scaling and Hyperscaling in Percolation, IV*
	Coffee
3:30–4:30	Noga Alon *Graph Powers, II*

Saturday, June 27

9:30–10:30	Zoltán Füredi *Some Applications of the Entropy in Extremal Combinatorics, II*
	Coffee
11:00–12:00	Richard Arratia *On the Amount of Dependence in the Prime Factorization of a Uniform Random Integer, II*
	Lunch

Monday, June 29

9:30–10:30	József Beck *Algorithmic Aspects of the Probabilistic Local Lemma (I)*
	Coffee
11:00–12:00	Richard Arratia *On the Amount of Dependence in the Prime Factorization of a Uniform Random Integer, III*
	Lunch
2:00–3:00	Jeong Han Kim *Semi-Random Methods and their Applications to Extremal Graphs, I*
	Coffee
3:30–4:30	Tim Gowers *TBA, I*

Tuesday, June 30

9:30–10:30	József Beck *Game-Theoretic Version of the Probabilistic Local Lemma (II)*
	Coffee
11:00–12:00	Richard Arratia *On the Amount of Dependence in the Prime Factorization of a Uniform Random Integer, IV*
	Lunch
2:00–3:00	Jeong Han Kim *Semi-Random Methods and their Applications to Extremal Graphs, II*
	Coffee
3:30–4:30	Tim Gowers *TBA, II*

Wednesday, July 1

9:30–10:30	Alexander Scott *Judicious Partitions of Graphs and Hypergraphs*
	Coffee
11:00–12:00	László Lovász *TBA, I*
	Lunch

Thursday, July 2

9:30–10:30	Svante Janson *Concentration of Probability Inequalities, I*
	Coffee
11:00–12:00	Graham Brightwell and Peter Winkler *Random Colorings and Phase Transitions, I*
	Lunch
2:00–3:00	Mike Molloy and Bruce Reed *Graph Colouring via the Probabilistic Method, I*
	Coffee
3:30–4:30	László Lovász *TBA, II*
7:00–9:00	*Workshop dinner* (Favorit Restaurant, Reáltanoda utca 16.)

Friday, July 3

9:30–10:30	Svante Janson *Concentration of Probability Inequalities, II*
	Coffee
11:00–12:00	Graham Brightwell and Peter Winkler *Random Colorings and Phase Transitions, II*
	Lunch
2:00–3:00	Mike Molloy and Bruce Reed *Graph Colouring via the Probabilistic Method, II*
	Coffee

Monday, July 6

9:30–10:30	Tomasz Łuczak *Szemerédi's Regularity Lemma and Probability, I*
	Coffee
11:00–12:00	Graham Brightwell and Peter Winkler *Random Colorings and Phase Transitions, III*
	Lunch
2:00–3:00	Mike Molloy and Bruce Reed *Graph Colouring via the Probabilistic Method, III*
	Coffee
3:30–4:30	Ehud Friedgut *Ramsey Properties of Random Graphs*

Tuesday, July 7

9:30–10:30	Tomasz Łuczak *Szemerédi's Regularity Lemma and Probability, II*
	Coffee
11:00–12:00	Graham Brightwell and Peter Winkler *Random Colorings and Phase Transitions, IV*
	Lunch
2:00–3:00	Mike Molloy and Bruce Reed *Graph Colouring via the Probabilistic Method, IV*
	Coffee
3:30–4:30	Oliver Riordan *Spanning Subgraphs of Random Graphs*

Wednesday, July 8

Program to be announced