Seminar on Discrete and Applicable Mathematics in 2006

Seminars are listed in reverse chronological order, most recent first. Abstracts are not available.

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14 December - Julian Merschen (Bonn)
Successive information revelation in 3-player infinitely repeated games with incomplete information on one side

7 December - Imre Bárány (UCL and Rényi Institute)
On the power of linear dependences

30 November - Damon Wischik (UCL)
A mathematical model for Internet congestion control

23 November - Amanda Turner (Cambridge)
Stochastic flows, planar aggregation and the Brownian web

16 November - Mark Jerrum (Queen Mary)
Approximating the Tutte polynomial: a status report

9 November - Prof. G.J. Olsder (TU Delft)
Differential game theoretic thoughts on option pricing and transaction costs

2 November - Christina Cobbold (Glasgow)
A mathematical model of insect development: Spatial and temporal consequences

26 October - Mihail Zervos (LSE)
Optimal stopping with applications to the timing of investment decisions

19 October - Tugkan Batu (LSE)
Oblivious String Embeddings and Edit Distance Approximations

12 October - Jack Edmonds
Egervary's Theorem and Polyhedral Combinatorics

26 July
CDAM Sixth International Workshop in Search Games and Rendezvous

29 June - Fabio Martinelli (Rome)

Fast mixing and reconstruction problems for spin models on trees

22 June - Christoph Ambühl (Liverpool)
Single machine precedence constrained scheduling

15 June - Matthias Winkel (Oxford)
Continuum tree asymptotics of discrete fragmentations and applications to phylogenetic models

8 June - Stephen Wills (Cork)
The quantisation of probability and some applications

1 June - Orest Iftime (GroningeN)
Optimal Control for Switched Distributed Parameter Systems

25 May - Bernd Gärnter (ETH Zürich)
Simple Stochastic Games, Linear Complementarity Problems, and Unique Sink Orientations

11 May - Dorothy Buck (Imperial)
The Topology of DNA-Protein Interactions

16 March - Paul Williams (LSE)
What lies between Addition and Multiplication and Beyond?

9 March - Joe Yukich (Lehigh)
Limit theory for some problems in geometric probability - an overview

2 March - Martin Dyer (Leeds)
The counting complexity of graph homomorphisms

23 February - Ronald Meester (Vrije)
Percolation in the Signal to Interference Ratio Graph

16 February - Daniela Kühn (Birmingham)
Generalized matching problems

26 January - Jonathan Partington (Leeds)
Classical moment problems for complex measures

19 January - Colin Cooper (KCL)
The cover time of random walks on random graphs

13 January - Monique Jeanblanc (d'Evry)

Hedging credit derivatives with CDS

12 January - Jon Warren (Warwick)
Perturbing the Brownian web