

Stochastic analysis and its applications IX

Program

Thursday	3.1.2013	Chairman
9:40 - 10:10	registration	T. Tichý ↓
10:10 - 11:00	B. Maslowski · KPMS MFF UK, Prague, CZ <i>Some results on parameter estimation for linear fractional SPDEs</i>	
11:10 - 12:00	J. Swart · ÚTIA AS CR (AV ČR), Prague, CZ <i>Systems of branching, annihilating, and coalescing particles</i>	
12:00 - 14:00	lunch time	M. Šmíd ↓
14:00 - 14:50	T. Tichý · Technical University of Ostrava, CZ <i>State of the art of financial modeling</i>	
15:00 - 15:50	A. Karlová · KPMS MFF UK + ÚTIA AS CR (AV ČR), Prague, CZ <i>Volatility Surfaces Induced by Stable Distributions</i>	
15:50 - 16:20	coffee break	A. Karlová ↓
16:20 - 17:10	M. Šmíd · ÚTIA AS CR (AV ČR), Prague, CZ <i>Zero intelligence models of continuous double auction: distribution, estimation, approximation</i>	
17:20 - 18:10	R. Picková · Columbia University, New York, USA <i>Generalized Volatility-Stabilized Processes</i>	
18:20 - 18:50	L. Slámová · KPMS MFF UK, Prague, CZ <i>Discrete stable distributions - new approach to modelling financial returns</i>	
19:00 - 22:00	dinner	
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Friday	4.1.2013	Chairman
9:20 - 9:50	tea	K. Janeček ↓
9:50 - 10:30	J. Večeř · Frankfurt School of Fin. & Manag., Frankfurt, Germany <i>Options on Harmonic Average</i>	
10:40 - 11:00	L. Adam · KPMS MFF UK, Prague, CZ <i>Modelling the Optimal Shape of an Electrostatic Separator</i>	
11:10 - 12:00	P. Dostál · KPMS MFF UK, Prague, CZ <i>Philosophical aspects of trading with proportional transaction costs</i>	
12:00 - 14:00	lunch time	(K6) J. Večeř ↓
14:00 - 14:50	K. Janeček · RSJ a.s., Prague, CZ <i>TBA</i>	
14:50 - 15:20	discussion	
