

# Stochastic analysis and its applications X

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## Program

<b>Friday</b>	<b>3.1.2014</b>	<b>Chairman</b>
9:40 - 10:10	registration	J. Pospíšil ↓
10:10 - 11:00	J. Večeř · Frankfurt School of Fin. & Manag., Frankfurt, Germany <i>Crossing in soccer has a strong negative impact on scoring: Evidence from the English Premier League and the German Bundesliga</i>	
11:10 - 12:00	T. Tichý · Technical University of Ostrava, CZ <i>Law of Large Numbers for Random LU-Fuzzy Numbers: Theoretical and Empirical Proves</i>	
12:00 - 14:00	lunch time	T. Tichý ↓
14:00 - 14:50	J. Pospíšil · University of West Bohemia, Plzeň, CZ <i>A comparison of three different stochastic population models with regard to persistence time</i>	
15:00 - 15:50	T. Sobotka · University of West Bohemia, Plzeň, CZ <i>On Fractional Stochastic Volatility Model</i>	
16:00 - 16:50	M. Mrázek · University of West Bohemia, Plzeň, CZ <i>Calibration and Simulation of Heston Model</i>	
16:50 - 17:20	coffee break	J. Večeř ↓
17:20 - 18:10	F. Žák · Imperial College London, UK <i>Diffusion processes on Heisenberg group</i>	
18:20 - 19:10	K. Janeček · RSJ a.s., Prague, CZ <i>The effect of multiple votes: revolution in democracy ?</i>	
19:15 - 22:00	dinner	
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<b>Saturday</b>	<b>4.1.2014</b>	<b>Chairman</b>
9:20 - 9:50	tea	P. Dostál ↓
9:50 - 10:40	L. Slámová · KPMS MFF UK, Prague, CZ <i>Discrete stable GARCH models and option pricing</i>	
10:50 - 11:20	P. Čoupek · KPMS MFF UK, Prague, CZ <i>Strictly regular Gaussian Volterra processes</i>	
11:30 - 12:20	P. Dostál · KPMS MFF UK, Prague, CZ <i>From optimal investment to reality</i>	
12:20 - 14:00	lunch time	

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