

# Stochastic analysis and its applications XII

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## Program

<b>Friday</b>	<b>8.1.2016</b>	<b>Chairman</b>
9:00 - 9:30	registration	T. Tichý ↓
9:30 - 10:15	J. Večeř · KPMS MFF UK, Prague, CZ <i>Portfolio Optimization with Multiple Benchmark - Stochastic Optimal Control Approach</i>	
10:20 - 11:05	J. Pospíšil · University of West Bohemia, Plzeň, CZ <i>Unifying approach to several stochastic volatility models with jumps</i>	
11:10 - 11:55	N. Kouaissah · Tech. Univ. of Ostrava, CZ; Univ. of Bergamo, Italy <i>Conditional Expectation with Applications in Finance</i>	
12:00 - 14:00	lunch time	J. Večeř ↓
14:00 - 14:45	N. Packham · Frankfurt School of Fin. & Manag., Frankfurt, Germany <i>Static hedging under maturity mismatch</i>	
14:50 - 15:25	M. Šmíd · ÚTIA AS CR (AV ČR), Prague, CZ <i>On Distribution of Zero Intelligence Models and its Estimation by <math>L_1</math> Data</i>	
15:30 - 16:15	T. Tichý · Technical University of Ostrava, CZ J. Hozman · Technical University of Liberec, CZ <i>DG solver for 2D PDE models of Asian options: Theory and implementation</i>	
16:20 - 16:50	coffee break	J. Pospíšil ↓
16:50 - 17:35	P. Veverka · ÚTIA AS CR (AV ČR), Prague, CZ <i>Ergodic maximum principle for infinite dimensional stochastic systems</i>	
17:40 - 18:25	P. Čoupek · KPMS MFF UK, Prague, CZ <i>SEEs with non-Gaussian Volterra noise</i>	
18:30 - 19:15	K. Kadlec · KPMS MFF UK, Prague, CZ <i>Ergodic Control in the Case of Cylindrical Lévy Processes</i>	
19:30 - 22:00	dinner	
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<b>Saturday</b>	<b>9.1.2016</b>	
9:30 - 9:45	tea	
9:45 - 10:30	V. Beneš · KPMS MFF UK, Prague, CZ <i>U-statistics in spatial point processes and stochastic geometry</i>	
10:35 - 11:20	P. Dostál · KPMS MFF UK, Prague, CZ <i>Log-optimal Investment in the Long Run with Transaction Costs - Shadow Prices Approach</i>	
11:25 - 11:50	L. Klebanov · KPMS MFF UK, Prague, CZ <i>No stable distributions in finance, please!</i>	

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