

Parallel Session 11 Wednesday, July 4, 13:30PM-15:30PM

Special Session 36	Stochastic Partial Differential Equations and their Optimal Control Organizer(s): Wilfried Grecksch	Location POI-A
13:30-14:00	Hans-Joerg Starkloff (University of Applied Sciences Zwickau, Germany) Generalized polynomial chaos expansion and the solution of random pdes	Abstracts p. 162
14:00-14:30	Antje Mugler (Brandenburg University of Technology Cottbus, Germany) On random partial differential equations	Abstracts p. 161
14:30-15:00	Martin Sauer (Department of Mathematics, TU Darmstadt, Germany) Kolmogorov Equations for Randomly Forced Fluids	Abstracts p. 162
15:00-15:30	Christian F Roth (Martin-Luther-University Halle-Wittenberg, Germany) A Maximum Principle for a Distributed Stochastic Optimal Control Problem	Abstracts p. 162