

2013 NSF/CBMS Conference

Analysis of Stochastic Partial Differential Equations

August 19-23, 2013

Department of Statistics and Probability
Michigan State University

Principal Lecturer: Davar Khoshnevisan



The principle aim of these lectures is to begin with general fundamental notions such as the mathematics of stochastic partial differential equations, and end by presenting a series of recent advances and various powerful methods, as well as various problems, from mathematics and mathematical physics, surrounding the general topic of “intermittency” in the context of various nonlinear stochastic PDEs. Some of the problems will be particularly suitable as research projects for graduate students and post-doctoral researchers. For more details, please go to <http://www.stt.msu.edu/CBMS2013/Lectures.html>

Invited Speakers

Amarjit Budhiraja (University of North Carolina at Chapel Hill)

Daniel Conus (Lehigh University)

Jinqiao Duan (UCLA; Illinois Institute of Technology)

Sergey Lototsky (University of Southern California)

Eulalia Nualart (University Pompeu Fabra and Barcelona
Graduate School of Economics)

Sandra Cerrai (University of Maryland)

Robert Dalang (Ecole Polytechnique Federal de Lausanne)

Leszek Gawarecki (Kettering University)

Carl Mueller (University of Rochester)

Frederi Viens (Purdue University)

Financial Support for Participants

This conference is being supported with funds from the National Science Foundation. Graduate students, postdocs, young researchers and members of underrepresented groups are especially encouraged to apply. The deadline to apply for financial support is May 31, 2013, and decisions concerning support will be made by June 15, 2013. An online application and further information are available at: <http://www.stt.msu.edu/CBMS2013/>

For more information, please contact the organizers:

Dr. Yimin Xiao: xiaoyimi@stt.msu.edu

Dr. V.S. Mandrekar: atmah@stt.msu.edu

Organized by: **Departement of Statistics and Probability, Michigan State University**

Sponsored by: **National Science Foundation**

