

# Stochastic Methods and Nonlinear PDEs

— CARDIFF, 5-7 SEPTEMBER 2012 —

The conference will focus on methods and ideas which connect stochastic controls, stochastic games, stochastic PDEs and in general stochastic analysis to different classes of deterministic nonlinear PDEs. A section will be devoted to numerical applications based on these connections. Financial support is available.

## SPEAKERS

### **Rainer Buckdahn**

Université de Bretagne Occidentale, Brest, France

### **Elisabetta Carlini**

Sapienza Università di Roma, Italy

### **Martin Hairer**

University of Warwick, United Kingdom

### **Kenneth H. Karlsen**

University of Oslo, Norway

### **Mauro Mariani**

Université Aix-Marseille III, France

### **Mikko Parviainen**

University of Jyväskylä, Finland

### **Julio D. Rossi**

Universidad de Alicante, Spain  
& Universidad de Buenos Aires, Argentina

### **Panagiotis E. Souganidis**

University of Chicago, United States

### **Jiang-Lun Wu**

Swansea University, United Kingdom

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For registration and further information visit

<http://mathsevents.cf.ac.uk/smnpdes2012/>

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## ORGANISING COMMITTEE

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