⟨φ|μ⟩ *Grupo de*
Física Matemática
da Universidade de Lisboa

Stochastic Analysis in Mathematical Physics

Interdisciplinary Complex of the University of Lisbon · 4–8 September 2006
http://gfm.cii.fc.ul.pt/events-en/samp2006/

A satellite conference of the
International Congress of Mathematicians (Madrid 2006)

The point of this conference is to illustrate the versatility of modern stochastic analysis in various fields and applied mathematics, with a special emphasis on Mathematical Physics. Among the themes covered in this meeting are: hydrodynamics and turbulence, conformal invariance, random environment, applications of large deviations, quantum field theory.

Invited speakers

J. Bertoin · *Paris*		J. Mattingly · *Duke*	
E. Bolthausen · *Zurich*		S. Méleard · *Paris*	
E. Carlen · *Atlanta*		S. Molchanov · *Charlotte*	
F. Cipriano · *Lisboa*		R. Rebolledo · *Santiago Chile*	
W. E · *Princeton*		Ch. Sabot · *Lyon*	
K. Gawedzki · *Lyon*		A. Sengupta · *Baton Rouge*	
M. Gordina · *Connecticut*		A. Sznitman · *Zurich*	
M. Hairer · *Warwick*		E. Vanden-Eijnden · *Courant*	
A. Kupiainen · *Helsinki*		Wu Liming · *Clermond-Ferrand*	
P. Malliavin · *Paris*		V. Yurinsky · *Covilhã*	

Scientific committee

G. Ben Arous · *Lausanne*
A. B. Cruzeiro · *Lisbon*
Y. Le Jan · *Paris*
J. C. Zambrini · *Lisbon*

Local organizers

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