

29 May - 1 June  
2023  
**WORKSHOP**

**Aula Dini**  
Piazza del Castelletto  
Scuola Normale Superiore  
Pisa

**ORGANIZING COMMITTEE:**

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Università di Pisa  
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Università di Pisa  
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Universidade do Porto

**INFO**

Centro di Ricerca Matematica  
Ennio De Giorgi  
Palazzo Puteano  
Piazza dei Cavalieri, 3 - PISA  
crm@sns.it

# PROBABILISTIC METHODS IN DYNAMICS

Many physical systems have been studied in the last decades using the geometric theory of dynamical systems. However, the more recent interplay between Probability Theory and Dynamical Systems has been in the last few years more successful in developing analytical tools to give a good description of such physical phenomena. This will be a broad meeting, covering most active topics and attracting many of the very best researchers in the field. We expect plenty of interesting new developments to be presented at the conference.

**CONFIRMED SPEAKERS:**

**PETER ASHWIN**  
University of Exeter  
**Wael Bahsoun**  
Loughborough University  
**PÉTER BÁLINT**  
Budapest University of Technology and Economics  
**MICHAEL DELLNITZ**  
Paderborn University  
**MARK DEMERS**  
Fairfield University  
**MIKE FIELD**  
UC Santa Barbara  
**JORGE MILHAZES FREITAS**  
Centro de Matemática da Universidade do Porto  
**STEFANO GALATOLO**  
Università di Pisa  
**MARTY GOLUBITSKY**  
The Ohio State University  
**GEORG GOTTWALD**  
University of Sydney  
**GEMUNU GUNARATNE**  
University of Houston

**NICOLAI HAYDN**  
University of Southern California  
**ALEXEY KOREPANOV**  
Loughborough University  
**JEROEN LAMB**  
Imperial College London  
**YURI LIMA**  
Universidade Federal do Ceará  
**STEFANO LUZZATTO**  
Abdus Salam ICTP  
**CARLOS MATHEUS SILVA SANTOS**  
CNRS  
**YUSHI NAKANO**  
Tokai University  
**FRANCOISE PÈNE**  
Université de Brest  
**DALIA TERHESIU**  
Universiteit Leiden  
**MIKE TODD**  
University of St Andrews  
**HONGKUN ZHANG**  
University of Massachusetts Amherst

Web site: <http://www.crm.sns.it/event/508/>



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