

CHALLENGES IN STATISTICAL MECHANICS: FROM MATHEMATICS TO MOLECULAR DYNAMICS TO TECHNOLOGICAL APPLICATIONS

Monday 7th – Thursday 10th December 2105



Imperial College
London

ORGANISERS

Ben Goddard (Edinburgh)
Serafim Kalliadasis (Imperial)
Michela Ottobre (Heriot-Watt)
Grigorios A. Pavliotis (Imperial)
Johannes Zimmer (Bath)

VENUE

All talks will take place in the Solar Room, 170 Queen's Gate

SPEAKERS

Matthew Borg (*Edinburgh*)
Joel De Coninck (*de Mons*)
Peter Coveney (*UCL*)
Arnaud Doucet (*Oxford*)
Andrew Duncan (*Imperial*)
Gero Friesecke (*Munich*)
Rosemary Harris (*Queen Mary*)
Carsten Hartmann (*Berlin*)
Rob Jack (*Bath*)
Yannis Kevrekidis (*Princeton*)
Ben Leimkuhler (*Edinburgh*)
Yulong Lu (*Warwick*)
Jens Marklof (*Bristol*)
Angelos Michaelides (*UCL*)
Andreas Nold (*Imperial*)
Miguel Duran Olivencia (*Imperial*)
Mark Peletier (*Eindhoven*)
Marc Pradas (*Open University*)
Celia Reina (*Pennsylvania*)
Gabriel Stoltz (*Cermics*)
Doros Theodorou (*Athens*)
Urbain Vaes (*Imperial*)
Julia Yeomans (*Oxford*)