

A one-day ISSB CICADA Symposium

Friday 15 July 2011

Frank Adams Rooms, Alan Turing Building,
University of Manchester

- 9.00 am Registration/Coffee
- 9.15 am Introduction by Professor Paul Glendinning (CICADA)
- 9.30 am Professor Alan Champneys (University of Bristol)
Spatially discrete and homogenised bio-mechanical models for hearing (in insects and mammals)
- 10.30 am Dr John Realpe Gomez (School of Physics & Astronomy)
Statistical physics approach to graphical games: local and global interactions
- 11.30 am Mr James Hook (CICADA)
The moving average transformation
- 12.30 pm Lunch
- 1.30 pm Dr Dan Tang (CICADA)
How to use abstract interpretation to simulate complex physical systems
- 2.30 pm Dr Gareth Jones (CICADA)
Pfaffian functions and o-minimality
- 3.30 pm Coffee/Tea
- 3.50 pm Professor Paul Glendinning (CICADA)
Multistability near grazing bifurcations in three-dimensional systems
- 4.50 pm Close

Registration/Contact

Registration is free but participants need to register with Helen Harper (Helen.Harper@manchester.ac.uk, +44 (0)161 275 5856), stating any special needs you have, dietary or otherwise.