



Institute for Mathematical Science

One Day Meeting on Complexity and Networks

Tuesday 16 October 2007

53 Prince's Gate, Exhibition Road, South Kensington, London
<http://www3.imperial.ac.uk/mathsinstitute>

The meeting is open to everyone.

For catering purposes please register your attendance with Mrs Emira Khalili (e.khalili@imperial.ac.uk) before Monday 8 October 2007.

10:30-10:45 Coffee

10:45-11:00 **Henrik Jeldtoft Jensen** (Complexity and Networks programme, IMS)
Welcome and Introductory remarks.

11:00-11:30 **Abbas Edalat** (Dept of Computing, Imperial): *Narcissism project.*

11:30-12:00 **Ray Rivers** (Dept of Physics, Imperial): *Modelling Societies: A case study from the Aegean Bronze Age.*

12:00-13:30 Lunch - E.g. in the Senior Common Room on the walkway.

13:30-14:00 **Adrian Burgess** (Dept of Psychology, Swansea): *EEG, complexity and consciousness.*

14:00-14:30 **Björn Cruts** (Biometrisch Centrum Gulpen): *QEEG: Bridging the gap between brain activity and behaviour.*

14:30-14:45 Coffee break

14:45-15:15 **Norman Kirkby** (School of Engineering, Surrey): *Modelling cancer cells and radiotherapy.*

15:15-15:45 **Karen Page** (Computer Science, UCL): *Modelling tumour dormancy.*

15:45-16:00 Coffee break

16:00-16:30 **Edward J. Feil** (Biology & Biochemistry, Bath): *Molecular evolution, recombination and population structure of bacterial pathogens.*

16:30-17:00 **Sophia Yaliraki** (Theoretical Biophysics, Imperial): *Multiscale dynamics of biomolecular systems.*

17:00-17:30 **Cédric Gaucherel** (CIRAD, Montpellier) : *Landscape formation.*

17:30 *Closing remarks followed by refreshments and interaction & discussion.*

For more information email Henrik Jeldtoft Jensen (h.jensen@imperial.ac.uk)