

Summer Term 2009/2010

Monday 10 May 2010

Complexity Engineering

Organisers: Nigel Stocks, Igor Khovanov

All talks will be in Room B3.02 Mathematics Institute, Zeeman Building

12:15 - 13:00 Buffet Lunch in the Mathematics Institute Common Room

13:00 - 13:10 **N. Stocks** (Warwick) **Introductory remarks**

13:10 - 13:50 **J. Douglas** (E.ON) *Distribution Networks to Facilitate Low Carbon – Simple Assets, Complex Role?*

13:55 - 14:35 **D. Arrowsmith** (Queen Mary, University of London) *Infrastructure networks – data, statics and dynamics*

14:40 - 15:20 **M. Leeson** (Warwick) *Applying Emergence to Protocol Design in Wireless Ad Hoc Networks*

15:25 - 15:55 Tea in the Mathematics Institute Common Room

16:00 - 16:40 **C. Dariusz** (Warwick) *Self-resilience in manufacturing*

16:45 - 17:25 **P. Jones** (Warwick) *Automotive Electronic Systems of Systems*

17:30 - 17:45 Discussion

17:45 Drinks and snacks in the Mathematics Institute Common Room

Talks will be held in the Mathematics Institute, Zeeman Building, University of Warwick
For detailed MIR@W programmes please see our website: go.warwick.ac.uk/miraw/days