

# Autumn Term 2012/2013

**Tuesday 18 December 2012**

## **Modelling Health Behaviour**

Organisers: Daniel Sprague (Complexity), Thomas House

Talks will be in Room B3.02, Mathematics Institute, University of Warwick

12.00 - 12.10: Welcome (Robert MacKay)

12.10 - 12.40: "Pregnancy, Parenting and Risk Attitudes" (Ganna Pogrebna)

12.40 - 13.10: "Improving the experience of health and health care through tackling complex problems" (Frances Griffiths)

13.10 - 14.00: Lunch in the Mathematics Institute Common Room

14.00 - 14.30: "3 Mathematicians, a Vet and a Biologist try to Organise a Social Survey" (Matt Keeling)

14.30 - 15.00: "Something nasty behind the furniture: modelling mosquito movements in the human home" (Philip McCall)

15.00 - 15.30: "Modelling the interaction between epidemics and human behaviour" (Sebastian Funk)

15.30 - 16.30: Tea/Coffee in the Mathematics Institute Common Room

16.00 - 16.30: "The structure of memory in old age" (Thomas Hills)

16.30 - 17.00: "The impact of information transmission on epidemic outbreaks" (Michael Taylor)

17:00 Drinks and snacks in the Mathematics Institute Common Room

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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](http://go.warwick.ac.uk/miraw/days)