

Centre of Excellence in Analysis and Dynamics Research

Biomathematics Day 11 May 2011

Kumpula campus, Exactum, Room D123

- 10.15 – 11.00 **Sander van Doorn:** Magic traits, sensory drive and local adaptation: modelling the ecological context of divergent sexual selection
- 11.00 – 11.15 Coffee
- 11.15 – 12.00 **Robert Service:** Families of explicit solutions for certain stochastic filtering problems related to population dynamics
- 12.00 – 13.15 Lunch
- 13.15 – 13.45 **Kalle Parvinen:** Joint evolution of dispersal and cooperation in a locally stochastic metapopulation model
- 13.45 – 14.15 **Tadeas Priklopil:** Magic traits, mating decisions and speciation
- 14.15 – 14.30 Coffee
- 14.30 – 15.00 **Ilmari Karonen:** Coupling methods for efficient simulation of contact processes
- 15.00 – 15.30 **Eva Kisdi:** On year-class coexistence in biennial plants

PARTICIPANT LIST

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See you all on the next Biomathematics Day in the autumn of 2011
(precise date to be announced later)