

Centre of Excellence in Analysis and Dynamics Research

Biomathematics Day

29th June 2009

Kumpula campus, Exactum D123

PROGRAM:

Morning session:

- 9:30 - 9.45 Coffee & Tea
9.45 - 10:30 **Patsy Haccou**: What do models tell us about invasions?
10:30 - 11:00 **Robert Service**: Evolution and optimization
11:00 - 11:15 Coffee & Tea
11:15 - 11:45 **Ido Filin**: Optimal individual structural growth when reserves dynamics is stochastic

12:00 - 13.30 Lunch

Afternoon session:

- 13.30 - 14.15 **David Sumpter**: Modelling decision-making by animal groups
14.15 - 14.45 **David Kleinhans**: Allee effects and disease dynamics in spatially explicit metapopulations
14.45 - 15.15 Coffee & Tea
15.15 - 15.45 **Eva Kisdi**: Adaptive dynamics of pathogen virulence

LIST OF REGISTERED PARTICIPANTS:

Barbara Boldin (HY)	Eva Kisdi (HY)	Tadeas Priklopil (HY)
Hanna Eskola (TY)	David Kleinhans (Chalmers)	Anne Seppänen (TY)
Chun Fang (HY)	Xiaoli Liu (HY)	Robert Service (HY)
Ido Filin (HY)	Jussi Nokso – Koivisto (HY)	David Sumpter (Uppsala)
Mike Fowler (HY)	Tuomas Nurmi (TY)	Jaakko Toivonen (HY)
Stefan Geritz (HY)	Petr Ondracek (HY)	Margarete Utz (HY)
Mats Gyllenberg (HY)	Otso Ovaskainen (HY)	Ping Yan (HY)
Patsy Haccou (Leiden)	Juho Pennanen (HY)	Chaozhi Zheng (HY)
Phil Harrison (HY)	Diana Preoteasa (HY)	

SEE YOU NEXT

Biomathematics Day on the 28th October 2009