

Centre of Excellence in Analysis and Dynamics Research

Biomathematics Day 15 May 2013

Kumpula campus, Exactum, room D123

9.30 – 10.15 **Ophelie Ronce**: Evolution of aging and local adaptation

10.15 – 10.35 Coffee

10.35 – 11.20 **Mats Gyllenberg**: Does evolution optimize?

11.20 – 11.50 **Jaakko Toivonen**: Evolution on a slowly changing environmental gradient and the fossil record

11.50 – 13.15 Lunch break

13.15 – 13.45 **Ilkka Hanski**: The species-fragmented area relationship

13.45 – 14.15 **Ace North**: Modelling the control of mosquito vectors of malaria

14.15 – 14.30 **Anne Seppänen**: Evolution of labor division

14.30 – 15.00 Coffee

15.00 – 15.30 **John Nagy**: The evolution of androgen-receptor expression in prostate cancer

15.30 – 16.00 **Stefan Geritz**: The Beddington-DeAngelis functional response and the evolution of timidity of the prey

16.00 – 16.30 **Kalle Parvinen**: Metapopulation dynamics and the evolution of sperm parasitism

PARTICIPANT LIST

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SEE YOU NEXT: **Biomathematics Day on Wednesday 23 October 2013.**