

Symposium of Ecology and Evolution Doctoral Students



Auditoire Auditorium GPA,
Building G. chimie-IPH

2011
University of Neuchâtel
November 24th

Program

8h15 Registration open

8h55 Welcome

9h-10h **Dr. Patrick Nosil**
Two strategies for conducting biological research: examples from studies of species formation

10h-10h20 **Emily Clark**
Environmental stress and the heritability of timing of hatching in Alpine whitefish

10h20-10h40 **Juan van Rooyen**
Altitudinal variation in malaria distribution in Great tits (*Parus major*) populations

10h40-11h **Elvira S. de Lange**
Does teosinte, the ancestor of maize, benefit from attracting parasitic wasps?

11h-11h30 **Coffee break**

11h30-11h50 **Aurélien Roger**
Evolution of symbiotic benefit over several hundred million years

11h50-12h10 **Markus Zöttl**
Kinship affects alloparental broodcare of female helpers in a cooperatively breeding vertebrate

12h10-12h30 **Romain Libbrecht**
Queen or Worker? Ask the hormones.

12h30-13h30 **Lunch break**

13h30-14h30 **Prof. Nick Davies**
Cuckoos and cheating

14h30-14h50 **Guillaume Emaresi**
Melanin colour polymorphism advertises r-K strategies in the Tawny owl

14h50-15h10 **Min A. Han**
Increased population growth in invasive polyploid *Centaurea stoebe* provides evidence for rapid evolution

15h10-15h30 **Coffee break**

15h30-16h30 **Prof. Richard Abbott**
Hybrid speciation in action: lessons from weeds

16h30-17h15 **General discussion**

17h30 **Apéro**