

Ecole Normale Supérieure
PSL* Research University
Graduate Program in Ecology & Evolutionary Biology

Evolutionary Ecology

Level: Master 1 – Credits: 6 ECTS
Code ENS: BIO-M1-S06-S1
Fall Semester 2016

Dates:

- October 31 through November 10, 2016

Primary location:

- ENS, 46 rue d'Ulm, room 505

Course organizers:

- Dr. Régis Ferrière (ferriere@biologie.ens.fr)
- Dr. Jean-François Le Galliard (galliard@biologie.ens.fr)

Program administration:

- Mrs Isabelle Mortimore (isabelle.mortimore@ens.fr)
- Mrs Anne Zalmanski (anne.zalmanski@ens.fr)

	Mo Oct 31	Tu Nov 1	We Nov 2	Th Nov 3	Fr Nov 4
9-12	Nature, causes, and evolutionary significance of variation Jean-François Le Galliard		Constraints Tom Van Dooren	Life history evolution and aging Thomas Tully	Ecology and evolution of symbiosis Marc-André Selosse
2-5	Fitness, selection, adaptation Régis Ferrière		Sexual selection David Laloï	Sexual selection David Laloï	<i>Free time</i>

	Mo Nov 7	Tu Nov 8	We Nov 9	Th Nov 10	Fr Nov 11
9-12	Evolution of social behavior Jean-François Le Galliard	<i>Free time for reading articles and preparing presentation</i>	<i>Free time for reading articles and preparing presentation</i>	Students presentations Minus van Baalen	
2-5	Host-parasite interactions Minus van Baalen	Optimal foraging Minus van Baalen	Ecology and evolution of symbiosis Marc-André Selosse	Students presentations Minus van Baalen	