



Calendar: September 6-10, 2010

Duration: 20 hours

Schedule: 14h-18h everyday

Objectives:

This class introduces the student to the field of Global Biodiversity Change. The student will be introduced to the current scientific literature and policies related on biodiversity and ecosystem services. This class will have a strong journal club component.

General Plan:

Biodiversity, Ecosystem Services and Human Well-Being (4 hours)

Ecosystem Assessments: From the Global Millennium Ecosystem Assessment to the local scale (4 hours)

Global Biodiversity Change: Land-Use Change, Climate Change, Invasives, Pollution, and Overexploitation (6 hours)

Biodiversity Monitoring: From Remote Sensing to Volunteer Data Collection (4 hours)

Global and EU Biodiversity Policies and Tools: From the Rio Conference to post-2010 Scenarios (2 hours)

Location: Departamento de Biologia Animal, FCUL (room 2.3.37)

N° (min, max) students: 5 - 20

Minimum formation: 'Licenciatura' (bachelor) in Biology or related areas

Fee: free for PhD students in the Doctoral programme in Biology (FCUL) or Biodiversity, Genetics and Evolution (UL; UP); 100 euros for master and bachelor students in FCUL; 200 euros for others

Deadline for applications: July 31, 2010

Candidates should send a short CV and a motivation letter to Henrique Pereira at the following email address:

hmlpereira@fc.ul.pt

