



Drivers of Landscape Change Seminar

Teacher: John Bissonette (Utah State University)
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Calendar: February 9-March 15, 2012

Duration: 18 hours

Schedule: 9h30-12h30 every thursday

Synopsis

This is a seminar/discussion course that focuses on the drivers of landscape change. The students will read seminal papers and excerpts from recent books that frame the larger context for understanding how and why landscapes change. Included will be discussions that link geopolitics, culture, policy decisions, and the nature of understanding. We will ask the question: What do we need to know to understand the changes we are seeing around us? Primarily Master's and Ph.D. level students will profit. They will be encouraged to read widely and come to class ready to discuss. We will try to ground the discussion with reference to the studies that each student is conducting by asking these questions: How do these broader concerns impact the work they do? Are there other events, processes, or connections that they need to understand to comprehend as fully as possible where they can make a difference? These are some of the important questions we will address in the discussions. From experience, I expect that some directed assignments will be necessary to enable the students to gain the most from the seminar.

Location: Departamento de Biologia Animal (FCUL), room 2.2.14

Nº (min, max) students: 5 – 20

Minimum formation: "Licenciatura" (bachelor) in Biology, Geography or related areas

Fee: free for PhD students in their 1st year of the Doctoral programme in Biology (FCUL), 'Biodiversity, Genetics and Evolution' (UL, UP) and 'Biology and Ecology of Global Changes' (UL, UA); 75 € for FCUL master students; 100 € for research technicians and other PhD students; 125 € for others.

Deadline for applications: January 2, 2012

→ Candidates should send a short CV and motivation letter to Margarida Matos, (mmatos@fc.ul.pt)