

1st CBA POST-DOC ANNUAL MEETING



15 April 2011
Museu Nacional de História Natural
Lisboa
ANFITEATRO MANUEL VALADARES

PROGRAMME

OPENING SESSION

9.00h Margarida Santos-Reis – CBA coordinator

1st SESSION

- 09.15h Luís Borda de Água "Spatial scaling of species abundance distributions: patterns and predictions"
09.35h Vânia Proença "Species diversity patterns and the role of native forests for biodiversity conservation"
09.55h Luis Rosalino "Biodiversity in production forests stands: Mammalian conservation through forest management and silviculture"
10.15h Natacha Mesquita "The use of natural history collections to study the impact of man-made environmental changes on the genetic diversity of native endangered freshwater fishes"
10.35h Catarina Ginja "Bones: tracking the origin and evolution of aurochs and domestic cattle in Iberia"

10.55h – Coffee break

2nd SESSION

- 11.15h Susana Varela "Is hybridization among sister species an outcome of socially learned mate preferences?"
11.40h Joana M. Jordão "Chorusing behaviour in the Lusitanian toadfish: motivated males adjust calling rate to match neighbours"

12.00h – INVITED SPEAKER

ELVIRA FORTUNATO - Universidade Nova de Lisboa

12.45h – LUNCH

3th SESSION

- 14.30h Maria Ana Aboim "Homoploid hybridization among Iberian Cyprinids"
14.50h Mónica Silva "Phylogeography and demographic evolution of marine seabirds"
15.10h Sofia Seabra "Patterns of genetic differentiation and detection of selection in populations of the spittlebug *Philaenus spumarius* (Hemiptera, Aphrophoridae)"

15.30h – Coffee break

4th SESSION

- 15.50h Rita Ponce "Why do Bacteria have so many genes that can potentially kill them?"
16.10h Pedro Simões "Molecular genetic analysis of an inversion polymorphism cline: a case study in *Drosophila subobscura*."
16.30h Marianne Deries "Extracellular matrix and axial muscle development in mouse"
16.50h Filipa Vala "The implementation of the **EvoS** (Evolutionary Studies) program at the University of Lisbon: Evolution and its relevance to understand all living processes, including the humanities."

17.10h Closing session



Museu Nacional
de História Natural



UNIVERSIDADE
DE LISBOA