



Workshop on **Biodiversity in Agroecosystems**

Milano, 24-25 February 2011

Via E. Bassini 15, Milano

Thursday February 24

- 14.00 - 14.30 **Presentation of the Workshop**
- 14.30 - 15.15 **Paola De Santis** (Bioversity International)
Agricultural Biodiversity: promoting adaptive capacity within productions systems
- 15.15 - 16.00 **Piero Sardo** (Slow Food Foundation)
Slow Food and the protection of threatened biodiversity
- 16.00 - 16.30 *coffee break*
- 16.30 - 16.50 **Hamid Mahyou** (INRA, Maroc)
Desertification of Arid Rangelands in Morocco
- 16.50 - 17.10 **Mohammed Jlibene** (INRA, Maroc)
Impacts of Climate Change on Agriculture in Morocco
- 17.10 - 17.30 **Carla Cesaraccio** (CNR-IBIMET)
The CYCAS-MED project: analysis at regional and local scale of climate change impacts on cereals yield in Morocco
- 17.30 - 17.50 **Antonella Bodini** (CNR-IMATI)
The CYCAS-MED project: analysis of weather data in Morocco for statistical weather yield function



Milano



Comune
di Milano



Friday February 25

- 9.15 - 10.00 **Paul Blackwell** (University of Sheffield, UK)
Bayesian statistics and modelling in ecology
- 10.00 - 10.20 **Lorenzo Fattorini** (Università di Siena)
Sampling strategies for the assessment of ecological diversity
- 10.20 - 10.40 **Luigi Mariani** (Università di Milano)
Climate change and agriculture
- 10.40 - 11.00 **Marco Fornaciari** (Università di Perugia)
Hypothesis of olive cultivation area shifting on the base of climatic scenarios proposed by IPCC
- 11.00 - 11.30 *coffee break*
- 11.30 - 11.50 **Diego Breviario** (CNR-IBBA, Milano)
Simple molecular tools are available for the rapid characterization of plant wild species.
- 11.50 - 12.10 **Lisetta Ghiselli** (Università di Firenze)
Evaluation of the genetic variability using molecular markers in populations of cultivated species and their utilization in the genetic improvement of the Zolfino bean.
- 12.10 - 12.30 **Anna Caroli** (Università di Brescia) and **Flavia Pizzi** (CNR-IBBA)
Livestock biodiversity
- 12.30 - 14.15 *lunch*
- 14.15 - 15.00 **Carlo Rondinini** (Università di Roma)
The role of agroecosystem in wildlife conservation
- 15.00 - 15.20 **Gianni Gilioli** (Università di Brescia)
Invasive specie, biodiversity and ecosystem services
- 15.20 - 15.40 **Stella Agostini** (Università di Milano)
Governing biodiversities in agri-eco-cultural landscapes
- 15.40 - 16.00 *break*
- 16.00 - 16.20 **Laura Loru** (CNR-ISE, Sassari)
Agrobiodiversity influence on pests and their natural enemies in agroecosystems
- 16.20 - 16.40 **Francesca Opsi** (CNR-IMAMOTER, Torino)
Implication of soil management on biodiversity: a case study from Italian vineyard
- 16.40 - 17.00 **Luisa Manici** (CRA-CIN, Bologna)
Filamentous fungi as indicator of biodiversity loss and soil health of intensively cultivated agro-eco systems.
- 17.00 - 17.20 **Marta Giordano** (Università di Pavia)
Bird species diversity in hybrid poplar plantations in Northern Italy.