



This conference is organised in the frame of the WoodWisdom-Net project AgroCop.

Project Partners:

- 
Forest Research Institute Baden-Württemberg (FVA), Freiburg, Germany
- 
Chair of Forest Growth (IWW), University of Freiburg, Germany
- 
Institut National de la Recherche Agronomique (INRA) – Centre de Montpellier, France
- 
Consiglio Nazionale delle Ricerche – Istituto di Biologia Agroambientale e Forestale (CNR-IBAF), Porano, Italy
- 
Teagasc – Agriculture and Food Development Authority, Dublin, Ireland
- 
Department of Environmental Sciences and Technology, Cranfield University, UK
- 
Agri-Food and Biosciences Institute (AFBI), Crops Grassland and Ecology Branch, Belfast, Northern Ireland, UK

Funding Agencies / Administration

Federal Ministry of Education and Research (BMBF, Germany)

Project Management Jülich (PtJ, Germany)

Ministère de l'Agriculture, de l'Alimentation de la Pêche, de la Ruralité, et de l'Aménagement du Territoire (MAAPRAT, France)

Ministry of Agricultural, Food and Forestry Policies (MIPAAF, Italy)

Department of Agriculture, Fisheries and Food (Ireland)



Registration & Contact

Registration is open until September 31 2014.
 Please register at the Conference Secretary Lucia Cherubini, providing your name and affiliation.
 Contact: lucia.cherubini@ibaf.cnr.it

Conference fee: 40 €
 To be paid in cash at the Conference.

Call for Posters
 Instructions for abstracts are available at www.agrocop.com. They need to be submitted before September 31 2014.
 Selected abstracts will be published in a special issue of the online scientific journal iForest, Biogeosciences and Forestry, see <http://www.sisef.it/forest/>.



www.agrocop.com

Agroforestry Systems



a Modern Response to Global Challenges of
 Climate Change
 Food Production
 Bioenergy Needs
 Environmental Restoration



WoodWisdom-Net

Porano, Italy, 2014

October 16-17

Agroforestry

The growing world population and the resulting need to increase feedstock production require a re-adaptation of the prevailing land use systems to advance environmental sustainability in combination with improved yield increments of agricultural and forestry resources.

Agroforestry (AF) systems can contribute to achieving these goals. They entail mixed land use systems that integrate the cultivation of woody perennials and of herbaceous crops and/or livestock husbandry. The successful implementation of agroforestry systems can lead to increased production outputs and to significant environmental benefits.

This conference presents different aspects of agroforestry, based on the most recent scientific achievements at international level. Its contributors highlight potentials and constraints for the successful implementation of innovative land use concepts based on agroforestry .

Programme

Thursday, October 16

Welcome address (9:00 - 9:15 am)

- Enrico Brugnoli (Director Dep. Earth & Environment, CNR-Italy)
- Giustino Mezzalira (Veneto Agricoltura, Italy and AIAF, Italy)
- Anna Maria Marzetti (MIPAF, Italy)

Morning session (9:15 am - 12:30 pm)

- Agroforestry systems and land uses: World scenarios. *Christian Dupraz, INRA Montpellier, France*
- The production of energy wood in the light of climate changes. *Giuseppe Scarascia Mugnozza , DiBAF, University of Tuscia Viterbo, Italy*
- SRC in Italy and Europe. *Gianfranco Minotta and Gianni Faccioto, University of Turino and CRA-PLF Casale M, Italy*
- Poplars and Rural Development. *Alberto del Lungo and Simone Borelli (FAO Headquarter, Italy) (to be confirmed)*
- Trees and shrubs for higher quality production in Italy. Results and challenges. *Fulvio Ducci, CRA, Arezzo, Italy*

Afternoon Session (1:30 - 4:30 pm)

- Agroforestry and bioenergy in southern Ontario, Canada: 30 years of research and development. *Andy Gordon, University of Guelph, Ontario, Canada*
- Phytoremediation with fast growing trees. *Angelo Massacci, CNR-IBAF, Italy*
- The AgroCop project: Activities and results. *Michael Nahm, Forest Research Institute Baden-Württemberg, Freiburg, Germany*
- Modelling of Agroforestry Systems. *Jeremy André & Luca Tosi, INRA Montpellier and DiBAF, University of Tuscia Viterbo.*

Working meeting (5:00 – 6:00 pm)

Italian Group of Sisef-EURAF (European AF Federation) and AIAF (Italian Association for AF)

Friday, October 17

Field trip (9:00 am – 1:00 pm)

- **First site:**
Orvieto, agroforestry experimental fields of CNR-IBAF. 20-year-old walnut trees in mixed stands and comparative trials of *Juglans regia* cultivars/populations and hybrids.
- **Second site:**
Viterbo, Locality Castel d'Asso. Commercial plantations of hybrid poplar SRC with drip sub-irrigation, different clones and experimental plots for irrigation control

Conference Location



For travelling details, see <http://www.ibaf.cnr.it/en/where-we-are>

