



Invitation



International Poplar Commission Environmental Applications of Poplar and Willow Working Party Workshop meeting

17 and 18th September 2010

**Institute of Agro-environment and Forest Biology (IBAF)
National Research Council
Montelibretti, Rome, Italy**

We have the honour and pleasure to invite you to the next technical and business meeting of the IPC Environmental Applications Working Party (WP6) to be held in Montelibretti, near Rome, Italy on the 17th and 18th September 2010.

The meeting will consist of presentations and discussion related to the Working Party's theme topics and will include field visits in the Rome area.

The full meeting format will be finalised in the next few weeks, but a preliminary agenda is set out below. You are invited to submit a presentation title and a brief abstract to the meeting for an informal presentation of about 20 minutes. Work in progress is particularly encouraged to promote discussions. Abstracts should be submitted no later than 1 June, but earlier response is strongly advised.

The number of attendees will be restricted to keep the group size manageable, so early registration is advised. A small meeting charge of between 50 and 100 Euros will be made to cover lunches and field visit transport. All costs will be kept to a minimum.

The venue can be easily reached from central Rome via public transport. Participants will be responsible for booking their own accommodation. Details of possible hotels and transport options will be provided following return of the registration form below.

Friday 17th September

Morning:

10.00	Welcome
10.15 to 12.30	Paper presentations
12.30 to 13.00	Discussions
13.00 to 14.00	Lunch
14.00 to 14.30	Visit to the IBAF poplar mesocosm facility and greenhouse activities. Research Unit for Agricultural Engineering of Monterotondo, Rome

Energy micro-chain:

- SRC biomass plantation established with poplar clones AF2, AF6 and Monviso (single and twin rows), total surface of 4 hectare, two year coppicing rotation, 0.2 dt. ha⁻¹ year⁻¹
- Thermo-conversion plant (nominal power of 232 kW)

- Biomass heating economical evaluation
- 14.30-15.15 Research area of the Institute of Agro-Environment and Forest Biology (IBAF)

Wastewater phyto-conversion mesocosm:

- Eucalyptus and willow growth unit for heavy metal and soluble nitrogen removal from water combined with wastewater primary treatment

15.15-15.45 Refreshments
 15.45-16.45 Poster presentations and discussions
 16.45-17.45 Working Party Business meeting
 17.45 Close

Saturday 18th September

10.00 Depart to River Sacco Basin, Colleferro (Rome)
 11.30 Arrive at field site.
 • Visit to 90 ha SRC poplar plantation on land closed to agricultural activities due to lindane contamination. Selected poplar clones under trial for effectiveness at soil cleaning by enhanced rhizoremediation with associated biomass production.
 • Visit to combined heat and power plant using microturbine and boiler. The plant has a energy conversion capacity of 1,050 tonnes/year biomass.
 13.30 Return to Rome
 16.00 Cultural visit in Rome

Jud Isebrands, WP6 Chair
Angelo Massacci, IBAF

Potential participants may also be interested in attending the Fifth International Poplar Symposium of IUFRO taking place in Orvieto, Italy 20-25th September.
<http://ocs.entecra.it/index.php/IPS/5>

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REGISTRATION OF INTEREST

Please complete if you think you may attend and return to Drusilla Riddell-Black, WP6 Technical Secretary (drusilla@lupus-science.co.uk, Fax +44 1224 418632)

I would like to participate in the Environmental Applications of Poplar and Willow Working Party Workshop meeting held in Rome, Italy from 17th to 18th September 2010.

Surname: _____ First name: _____ Title: _____

Affiliation: _____ Address: _____

E-mail: _____ Fax: _____ Tel: _____

Presentation of a paper at the meeting: Yes ☐ No ☐

Presentation of a poster: Yes ☐ No ☐

Title of paper or poster:

Brief Abstract