



AFORE Workshop

April 17th, 2012

Instituto Superior de Agronomia, Lisbon, Portugal

Welcome to the AFORE workshop in Lisbon!

AFORE is an EU-project coordinated by VTT, Finland. Its aim is to develop novel bio-based solutions for the separation, fractionation, and primary upgrading of green forest-based polymers and chemicals for current and novel value-added applications. At the Lisbon workshop in April, recent AFORE results will be presented with the special focus on eucalyptus as a raw material. The AFORE workshop will also be part of the AFORE Training school organized in Lisbon (http://www.eu-afore.fi/pdf/leaflet-trainingschool%20afore_tt_v4.pdf).

“Added-value to wood and forest residues by advanced pulping and separation methods”

Program on Tuesday, April 17th, 14 - 18 (tentative)

OPENING

- Anna Suurnäkki, VTT, Coordinator

INDUSTRY PERSPECTIVE

- Local industry presentation
- CELBI's view of the future biorefineries based on AFORE

AFORE APPROACH

Novel pulping and separation methods

- Pre-hydrolysis and cooking of eucalyptus, Innventia
- Organosolv (eucalyptus), VTT

Product opportunities

- Lignin and xylan from eucalyptus black liquor and pulp, Innventia, VTT, GV

Markets and environment

- Market analysis, Wood K Plus
- Environmental modelling, UTL

Venue:

The workshop will be held at the Instituto Superior de Agronomia, Technical University of Lisbon, Tapada da Ajuda, 1399-017 Lisboa.

Contacts:

Local organiser: Prof. Helena Pereira, UTL (helena.pereira@reitoria.utl.pt);
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AFORE: Dr Anna Suurnäkki, VTT (anna.suurnakki@vtt.fi)

Partners in AFORE:

- VTT
- Innventia
- University of Aveiro
- Fraunhofer
- University of Helsinki
- Wood K Plus
- Centre for Research and Technology Hellas
- Stiftelsen SINTEF
- Institutul de Chimie Macromoleculara PetruPoni
- Instituto Superior de Agronomia
- Södra
- Celbi
- Oy Separation Research Ab
- NATEX
- GreenValue SA
- hte AG
- Danisco Sweeteners
- University of Maine
- Södra Cell

