

Programme
Thematic Meeting organised in the framework of
the EU project QLK5-CT-2002-30221 'IMACFORD'

Future Changes and Innovations in Tree Improvement: Implications for Research

15 November 2002
Vitoria, Spain

Item 1 Presentation

10:00 Overview of IMACFORD project - Presentation of Task B1 coordinated by IEFEC: objectives, organisation and planning

Overview of priority V22a) within the draft Work Programme of the 6th FP, role for IEFEC within its network

Jean Michel Carnus, INRA Bordeaux

Item 2 Prospective on tree improvement trends

National prospective on forest genetics and biotechnologies

10:30 Trends for tree improvement in France

Jean Charles Bastien (INRA Orléans) and Guillaume Chantre (AFOCEL)

11:10 Breeding trends in Portugal

Maria Helena Almeida, ISA

11:40 Coffee break

Item 3 Technological innovation in tree breeding and biotechnologies areas

Discussion on technological innovations in tree improvement and their links with other disciplines

12.10 Biotechnologies in forestry

Luc Harvengt, AFOCEL

12.30 Conventional genetic selection

Jean Charles Bastien, INRA

Discussion on tree improvement trends in relation with regional forest contexts.

13:30 – 15:00 Lunch and visit of the genetic labs in NEIKER Arkaute

Item 4 Potential impacts of tree improvement regarding forest sustainability

Discussion and review of potential ecological impacts and socio-economics implications of those innovations regarding forestry/wood chain sustainability

4a) Impacts of technological innovations on socio-economic parameters of forest management, regarding long-term forest sustainability

15:00 Economical implications of the utilisation of improved material, acceptability for forest owners

Jean Charles Bastien, INRA Orléans

4b) Impacts of technological innovations in tree improvement on ecological parameters of Sustainable Forest Management

15:20 Potential impacts of the utilisation of highly improved seeds on forest health and biodiversity

Hervé Jactel, INRA Bordeaux

15:50 Utilisation of highly improved trees and its potential impacts on nutrients cycle

Inazio Martinez de Araño, NEIKER

Item 5 Implications of those issues for forestry research

General discussion on relevant research programmes to implement within the 6th FP.

17:00 Closure of the meeting