

Conclusions from the Barcelona conference

Side event: Mediterranean Bioeconomy

Roser Maneja Zaragoza
Institute of Environmental
Science and Technology - ICTA
Autonomous University of
Barcelona





Barcelona Bioeconomy Forum - 2014

Forests: a source of richness







1st edition: 100 participants – 20 countries

Platform for dialogue = challenges and opportunities in the transition to a sustainable bioeconomy

Focused on the potential contribution of forests to the bioeconomy

Particular context of the Mediterranean region

Conclusions: a Call for Action





BBF2014-Premises

1. The bioeconomy offers answers to some of the most critical social and environmental challenges of our century



2. The bioeconomy must be embraced in all its complexity



3. A mindset shift will be the major component in the transition to a more sustainable economic model







BBF2014-Themes

1. Financing, evaluating and caring for nontangible goods. Conservation versus renewable raw materials



2. Accelerating the transition to a sustainable bioeconomy. Investing funds and policies in replacing non-renewable resources.



IU MFW MEDITERRANEAN FOREST

3. Exploring the water-energy-food nexus. Sustainable development to balance different need.



IU SFM
SEMANA
FÖRESTAL
MEDITERRÄNEA
www.med.forestweek.org

BBF2014-Mediterranean approach

U SFM SEMAINE FORESTIÉRE MÉDITERRANÉENNE

1. Strengthen cultural and material links between consumers and producers of bioeconomy goods and services

- 2. Develop markets for Mediterranean nonwood forest products.
- Cork as an example of successful initiative
- 3. Explore pilot experiences and new approaches to create economies of scale.
- Living Labs
- Forests Dialogues MEdB (The European Forest Museum)



IU MFW MEDITERRANEAN FOREST WEEK





BBF2014-Issues



SUSTAINABLE FOREST MANAGEMENT

- Habitat conservation
- Forest certification
- Climate change
- Production activity
- Reduce fossil fuel use
- Reduce risk of megafires

GENERATE VALUE IN A SUSTAINABLE WAY

- Consumer attitudes
- Local and global markets
- Investment Patterns
- Research/innovation

KNOWLEDGE TRANSFER / COMMUNICATION

- Science/companies/citizens
- Pilot project: Living labs
- Communication platform:
 land use- food-energy-water

GENERATING
EMPLOYMENT
OPPORTUNITIES
(local/rural)

Forest dialogues

HEALTHY ENVIRONMENT –
FOREST AND HEALTH

IU MFW MEDITERRANEAN FOREST WEEK

LINKING WITH OTHER SUSTAINABLE ECONOMIC MODELS

- Green economy
- Circular economy

BIOENERGY AND BIOPRODUCTS

- Green chemistry
- Biomass
- New technologies

SOCIAL PERCEPTION OF ENVIRONMENTAL, SOCIAL AND ECONOMICAL VALUES

- Benefit of environmental products and services
- Sustainable bioeconomy indicators
- Standards and reliable certification





Moltes gràcies per la vostra atenció