

Topic 4 workshop

Smart natural resources management, from emerging uses as biomass to new challenges as environmental services payment

Thematic partner template

Name of the Project: Proforbiomed

Name of the Partner: CRPF PACA

Name of the speaker: Nicolas JOLY



TOPIC 4 workshop

- ✓ What's our capitalisation methodology?
 - ✓ What elements of your project need to be considered within the Medland deliverables?
 - ✓ What are the transferability conditions? (biogeographical context, socio-economic context)
- ✓ Be critical about your project (approach, methods, tools, implementation) :
 - ✓ What was good/what has worked? Why?
 - ✓ What did not work as expected? Why? How can it be corrected?
 - ✓ What are the mistakes/errors to avoid in the future? Recommendations?

Challenges and opportunities on each cross-sectoral component

Cross-sectoral components: C1. Governance and participation involvement; C2. Operational and R+D priorities; C3. Target group focused communication needs; C4. Financial needs and opportunities

From your MED project expertise, describe shortly main conclusions for:

Topic 4: Smart natural resources management, from emerging uses as biomass to new challenges as environmental services payment

(add more slides if necessary)

C1. Governance and participation involvement

- Need of involving small private forest owners in the management of their forest.
- Make local elected people aware of the importance of private forest on their territory, and of the legislation.
- Promote a quality based silviculture, not only for the prevention of fire risk.

C2. Operational and R+D priorities

- New methodologies to increase the yield and the efficiency of the harvest for biomass
- Test of a new methodology to valorize the cork and the wood of *Quercus suber*.

Challenges and opportunities on each cross-sectoral component

Cross-sectoral components: C1. Governance and participation involvement; C2. Operational and R+D priorities; C3. Target group focused communication needs; C4. Financial needs and opportunities

From your MED project expertise, describe shortly main conclusions for:

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(add more slides if necessary)

C3. Target group focused communication needs

- Small private forest owners
- Local elected people
- professional
- General public

C4. Financial needs and opportunities

- The wood energy valorizes a low quality resource that didn't have any market until now. The economic balance improves the interest of the private forest owner in managing his forest and the willing to produce better quality woods.

List of operational tools and best practices [Linked with the e.Book contents](#)

Cross-sectoral components: C1. Governance and participation involvement; C2. Operational and R+D priorities; C3. Target group focused communication needs; C4. Financial needs and opportunities

From your MED project outputs, please mention shortly some operational tools or best practices/ experiences that could be linked with the corresponding topic (classify them by component if is possible):

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Report on Assessment of forest biomass production

Test of a new methodology to valorize the cork and the wood of *Quercus suber*.

New methodologies to increase the yield and the efficiency of the harvest for biomass in young stands with the full tree harvesting method.

Elaboration of a computer tool to assess the resource available in the managed private forests of more than 25ha

Time study to compare the yield of several methodologies of tree harvest

Description of operational tools and best practices [Linked with the e.Book contents](#)

From your MED project outputs, please describe the operational tools or best practices/experiences that could be linked with the corresponding topic:

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(add more slides if necessary)

Report on the existing barriers to the promotion of wood biomass

The barriers to the promotion of wood biomass are to be taken into account to adapt our message for the management of the forests

Study on Short rotation energy plantation

Although they are not always appreciated, this kind of plantations can be an interesting source of biomass and can substitute forest biomass

Report on the impacts of the wood biomass harvest on biodiversity and environment

Methodological recommendations [Linked with the e.Book contents](#)

Cross-sectoral components: C1. Governance and participation involvement; C2. Operational and R+D priorities; C3. Target group focused communication needs; C4. Financial needs and opportunities

From your MED project expertise, mention shortly some methodological recommendations for improving / enhancing a project proposition / development / transferring that could be linked with the corresponding topic (classify them by component if is possible):

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Better take into account of the private forest owners' willingness in the planning of the biomass available

Foster the communication towards: Private forest owners, local elected people and general public on the wood biomass topic.