





Spain españa

Focus 3: Innovation for forest development

Enrique DOBLAS CREAF

Programme



- R2I projects as strategic tools for growth
- MENFRI presentation
- Business opportunities and initiatives in the Regional dimension
- Identified gaps
- Future possibilities











R2I projects as strategic tools for growth



The crucial moment for bringing science into action for the development of Mediterranean communities







Euro-Mediterranean cooperation in Research and Innovation



(Rafael Rodríguez)

- 2004 ESTIME Evaluation of science, technology and innovation capabilities in the Mediterranean countries
- 2008 FP7 MIRA Fostering the EU-MPC Innovation and Science
 & Technology Communities of Practice
- 2010 FP7 MEDPRO Analysis of the current state and prospective development in main areas of socio economic development
- 2013 FP7 MEDSPRING Mediterranean Science, Policy, Research
 & Innovation Gateway.
- 2014 (**FORESTERRA**) INFORMED Integrated Research on Forest Resilience and Management in the Mediterranean









Reinforcing cooperation with European Neighbourhood Policy countries on bridging the gap between research and innovation



(FP7-INCO-2013, R2I-ENP)

- Involve different stakeholders among the various steps of the "knowledge value chain", fostering mutually beneficial public-private-partnerships
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- Align better research objectives to socio-economic needs and improve performance in managing, transferring and using knowledge resulting from research.
- Enhance cooperation between ENP and EU countries on addressing key societal challenges of common interest through a Common Knowledge and Innovation space.
- Promote market uptake of research results through innovative products and services.









MENFRI



Mediterranean Network of Forestry Research and Innovation









Forestry as a tool for development



Business opportunities and initiatives in the Regional dimension









BioEconomy Dialogues



 Private forest owners and local communities are crucial actors that should be empowered and supported.



- We must give fair value to products, considering the cost of production impacts
- There should be a decrease in society's comfort threshold; the bioeconomy should influence the current educational system









Conservation while exploitation

 The need to reconcile environmental and business objectives in forestry

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- Conservation of biodiversity and valorization of local species' products
- Tourism and local benefits
- Reduction of waste through energetic use
- Fiscal incentives to forest owners (environmental services)









Identified gaps



Existing barriers against forestry development







False friends



 Forest use rights but growing populations depending on forests without professional training

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- Lack of a common regional strategy with real application
- Gap between global economy and local benefits and between artisanal and industrial approach
- Legislation without regional coherence and agreement
- The search of productivity in detrimental to resistance









Future possibilities



Guidelines to increase the potential of the forestry sector









MENFRI recommendations

 Bring the fabrics into forests: the complete value chain should be as near as possible to the source of raw materials in order to contribute to the education, enrichment and development of gathering communities



• **R2I networks**: there is a need of initiatives joining the public and the private sector to put good ideas into real action, support them and even serve as a follow up organization, learning about the challenges and opportunities of these cross-sector processes.











 Multi-sectoral pilot studies (including the complete value chain): good examples to decision-makers about the possibilities and benefits of long-term (and therefore sustainable) approaches



 Valorisation: People need to know the importance of consuming and paying the real value of regional products of proved sustainability in order to contribute to ecosystem conservation and societal development









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