

Project co-financed by the European Regional Development Fund

# Forest Bioenergy in the Protected Mediterranean Areas

Technical panels

1st workshop in Madonie Regional Natural Park



Workpackage 4 - Transferring Activity A.4.2. - Technical panels Deliverable D.4.2.1 - Workshops' Reports



### Workshop report

Workpackage 4	Transferring
Activity A.4.2	Technical Panel
Deliverable D.4.2.1	Workshops' Reports
Pilot Area	Madonie Regional Natural Park
Involved partner	LP - Sicily Region - Councillorship for Agriculture, Rural Development and Mediterranean Fishing - Regional Department for the Rural and Territorial Development
	PP1 - Municipality of Petralia Sottana
	PP2 - EnviLand Ltd
	AP9 - Madonie Regional Natural Park Authority
	AP12 - Italian Agriforestry Energy Association
Responsible partners	PP2 - EnviLand Ltd
Work mode	Plenary session - Workshop n. 1
Location	Petralia Sottana - EXMA (ex Municipal slaughterhouse)
Date	30th May 2017
Participants	Number of participants : 28
	Local/regional public authorities:
	<ul> <li>Mayor of the Municipality of Petralia Sottana;</li> <li>Assessors and municipal councilors of the municipalities of Petralia Sottana, Castellana Sicula and San Mauro Castelverde;</li> <li>Technical officers of Petralia Sottana, Castellana Sicula and San Mauro Castelverde;</li> <li>Executives and technical officers of Regional Department for the Rural and Territorial Development;</li> <li>Executives and technical officers of Madonie Regional Natural Park Authority.</li> </ul>
	Higher education and research:
	<ul> <li>Researchers of the Forestry Department - University of Palermo;</li> <li>Researchers of CNR-ISSIA (National Researh Concilium - Institute Intelligent Systems For Automation) - Palermo;</li> <li>Staff of Enviland Ltd.</li> </ul>
	Business support organisation:
	• Executives and researchers of the ARCA (business incubator), a consortium for the application of research and the creation of innovative companies.

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Enterprise and SME:

- Newlight (plants);
- Cooperative "Petraviva Madonie" Services for Agriculture & Environment.

#### Professional orders/associations and technicians:

- Technical firm Marabuti;
- GEA consulting Environmental consulting;
- Professionals (including experts and technicians that worked at the drawing up the Local Action Plan for Sustainable Energy).

#### Experts

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#### Workshop Material

Nr 3 power point presentations:

- 1. "Il progetto ForBioEnergy: obiettivi e principali risultati attesi (ForBioEnergy project: objectives and main expected results)" (Massimo Pizzuto Antinoro, Project Coordinator LP Sicily Region)
- 2. "I risultati delle attività di analisi (Baseline review) nel Parco delle Madonie (The results of the baseline review in the Madonie Park)" (Paolo Contrino, External expert LP Sicily Region)
- 3. "Metodologia per l'implementazione del Technical Panel (Methodology for the implementation of the Technical Panel)" (Claudia Rubino, Staff PP2 Enviland Ltd)

## Workshop's Outline

The first part of the Workshop focused to the presentation of the ForBioEnergy Project and the main objectives and expected results (Massimo Pizzuto Antinoro, Project Coordinator - LP Sicily Region). The results of baseline review regarding the pilot area of the Madonie Park, were presented: protected areas, land use, potential biomass and limitations to its extraction and use due to the technical barriers (lack of Forest Management plans, lack of adequate equipment and machines, inadequate forest road systems) and the legislative ones (landscape and hydrogeological constraints), incentives offered to the biomass sector by the (RRDP) Regional Rural Development Programme 2014-2020 (Paolo Contrino, External expert - LP Sicily Region).

The second part of the workshop aimed at the establishment of the Technical Panel and the description of the methodology to be adopted for its implementation: key actors of the technical panel, main purposes, expected results and effects on the territory, contribution to the achieving of project results, synergies with the technical panels of the other country partners, organization of workshops, description of thematic sessions and workshops calendar (Claudia Rubino, Staff PP2 - Enviland srl).

After these presentations a discussion among the participants were conducted.

The Director of the Madonie Natural Regional Park (Peppuccio Bonomo) has highlighted the complexity of the legislative and regulatory aspects that hinder the drawing up of the Forest Management Plans, specifically for the areas that fall within the parks and protected areas. He also highlighted the importance of sharing data (on GIS support) for the state of art assessment in the Madonie Park territory.

The Mayor of Petralia Sottana (Santo Inguaggiato) has highlighted the importance of the transnational and multilevel approach to the forest planning aimed at the use of biomass for energy production: for this reason, ForBioEnergy project is an added value for the development of the entire chain and for the local community. He reaffirmed his commitment to becoming a promoter of the involvement of the local decison makers.

The Director of the ARCA Consortium (Fabio Montagnino) has highlighted the consistency between the objectives of the ForBioEnergy project and the Strategy for the internal areas of Madonie "Madonie resilienti: Laboratorio di futuro", which has the intent to reverse the depopulation trend through social innovation practices and "green" models to strengthen the resilience and the social capital of the territory. In particular, he has highlighted the synergies between the aims of the ForBioEnergy project and the interventions of the "Strategy for the internal areas" that assign a central role to the local renewable energy sources by proposing to experiment a new energy model capable of reaching within 10 years the objective of 100% coverage of local communities' needs through renewable energy sources.

At the end of the discussion, Massimo Pizzuto Antinoro (LP Sicily Region), postponed the follow-up of the specific issues at the next thematic workshops.