



## The Project SylvaMED



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## WHAT IS SYLVAMED?

An EU cooperation project (MED Programme)

SylvaMED aims at facilitating innovative integration of forests environmental services into regional policies, providing for both long-term conservation of natural resources and additional income for local populations

HOW?

Demonstrating that PES (Payments for Ecosystems Services) and MBI (Market based instruments) systems are feasible and sustainable both environmentally and economically in our mediterranean rural communities



## WHY SYLVAMED?

Mediterranean forest ecosystems provide multiple **goods and services**, and are key to the socio-economic development of rural zones and to the well-being of urban populations.

Many of these forest collective goods are crucial to environmental sustainability but currently **unrecognized**. **Quantification of their value** and field experiments will allow for their policy uptake.



## ... AND BECAUSE EU MED REGIONS HAVE SIMILAR PROBLEMS in forestry management:

- Private more than public forestry ownership: we have to find new tools to involve private owners in the management
- Regions and other public bodies need communication about the necessity of forest management not only for rural development but also for the prevention of environmental risk

-.....



## WHERE?

### PARTNERS:

Forests Science Center of Catalogna (Spain) - Lead Partner

EU forest institute EFIMED (Fr)

Slovenia Forest Service (Slo)

Regional Forest Ownership PACA

Mediterranea Agronomic Institute Chanià (Gr)

Regional Centre for Private forestry Languedoc

Rossillon (Fr)

Region Liguria – Department Environment (It)



## PARTNER and BUDGET

Partners	Budget (€)
Consiglio Regionale di Mallorca – Baleari (Spagna)	326.575,00
Regione Liguria – Dipartimento Ambiente (Italia)	168.800,00
Servizio delle Foreste della Slovenia (Slovenia)	159.950,00
Istituto Europeo per le foreste Mediterranee – Ufficio Regionale della Catalogna (Spagna)	69.000,00
Centro Regionale dei Proprietari forestali della Regione PACA (Francia)	152.133,33
Centro Regionale per la gestione delle foreste private della Languedoc Roussillon (Francia)	124.633,33
Istituto Agronomico Mediterraneo di Chania, Creta (Grecia)	115.560,00
Centro per la proprietà forestale della Catalogna (Spagna)	161.475,00
<b>TOTALE (€)</b>	<b>1.278.126,66</b>



# THE ARE WE DOING?

## Main technical activities

**1. State of the art: innovative tools for public administrations** in the *water, social uses, non wood forest products and services*, normative and legal frameworks and *total economic value of forests areas* **(REPORTS WILL ENDED in October 2011)**

**2. From theory to practice: network of local implementations:**

Network of experimental and promotional sites, local tests of conservatory and compensatory measures, validate existing PES models and propose adaptations and improvements suited to local contexts, animation, field actions to raise awareness and disseminate transferability and practicability of the models and technical dissemination seminars.

**3. Innovation and evolution of public policies:**

Public-Private round-tables, situation analysis of the forest stakeholders in front of tomorrow's challenges, propositions and redaction of compensatory measures and systems and new proposals to integrate in legal and normative frameworks the results of the project.

**4. Communication and Dissemination:**

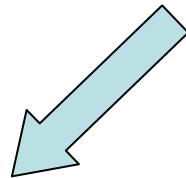
Communication plan, Green book on Mediterranean forest environmental public goods, and ... ing actions all project long, dissemination actions a ... ce



## Pilot action of Region Liguria

### Problem:

### Forests are abandoned



Territory are not managed  
(No Maintenance of slopes)



Hydrogeological risk  
increases

Surface landslides

Floods...

Damages: 90 millions of Euros only in the floods of october 2010





## Solution

*To set and apply demonstrative intervention in order to solve the most important problems:*

- Involving the owners of forests in these areas (integration with communication actions)
- Deepening the knowledge about the most critical areas from an hydrogeological point of view, encreasing informations, (starting from existing “basin plans” ); product: the map of geologic stability
- Evaluation of technical problems and economic feasibility of the intervention of forestry management for the prevention of risks; product: study of economic and technical feasibility **(included payment systems and compensatory measures)**

# Pilot action Where?

It's near to a great urban area (Genoa  
about 600.000 inhabitants)  
Province of Genoa - Polcevera Valley





## **Azione pilota**

# **WHICH ARE THE STAKEHOLDERS TO MAKE INVOLVED IN?**

- Forestry owners (also associations)**
- Citizen communities, association of common interests**
- Local bodies (Municipalities, provinces...)**
- Enterprises interested to forestry management (for example production of energy through biomass)**
- .....**



# Pilot actions

## WHAT SHALL WE COMMUNICATE?

### Target 1:

- **Forestry owners/Enterprises engaged in forestry management**

**Message:** benefits of forestry management in critical areas, necessity of associations

### Target 2: citizen/associations of common interests

**Messages:** the most part of property is private; if we have to manage forest in order to guarantee maintenance and prevent risks (also for safety); there are some benefits for a forestry management in critical areas

**Target 3:** Local bodies and Public Authorities – we can find some benefits and **compensatory measures** for forestry management (incentives, rules, taxation systems, other tools...) in order to give a prize to the owners that manage forests in critical areas or find rules to support a public management where the situation is very critical



# HOW, WHERE COMMUNICATE?

## Communication component

*Regional communication plan (in an integrated way with the one of Robinwood project)*  
*International conference (second part of 2013 – within the end of the project –  
Septembre 2013)*

*Workshops/ meeting in order to involve stakeholders (targets) on regional areas,  
particularly focused on the results of pilot action:*

*At least one workshop focused on the use of forestry for environmental services (but 6  
meetings are foreseen)*

*Graphic project, contents and print of a regional publication (brochure) on the results of  
the pilot action (at least 100 copies)*

Presentation of the project SylvaMED in “external events”:

In the next 6 months we will present the project in

- the “Environmental Regional FORUM 2011” – 31 may 2011, Genoa
- International meeting on forestry equipment and works, 2011 (DIMAF), 8-11 june 2011 - Pian dei Corsi – Rialto (Savona. Region Liguria)



## **Pilot Action and communication: Administrative follow up**

- Call for tender for communication agencies: ended selection
- Selection of two expert in geology and in forestry management and planning for the realization of studies; deadline: april 2011
- Gathering of the technical proposal for the selection of a forestry association for the exchange of information and experience with partners and the individuation of models to encrease the involvement of private owners in forestry management (incentives....) in all regional territory; deadline: may 2011



**Thank you for the attention**

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**SYLVAMED WEB SITE:**

**[www.sylvamed.eu](http://www.sylvamed.eu)**