

Abbreviation	• FORCLIMADAPT
Project Title	• Adaptation of Mediterranean Woodlands to Climate Change Effects
Operational Programme	• MED
Budget of Project	• 1.674.500,00 €
Budget of Regional Development Funds of North Aegean	• 230.000,00 €
Beginning / Expiry	• 6/2010 - 5/2013
Partners	<ul style="list-style-type: none"> • National Park of Vesuvius (Lead Partner) (Italy) • North Aegean Region • International Association for Mediterranean Forests (France) • Umbria Region (Italy) • Andalucía Region (Spain) • National Forestry (France) • Association for preservation of the heritage of Mertola (Portugal) • Forêt Méditerranéenne (France)
Subject Short Description	<ul style="list-style-type: none"> • Environment <p>Objective of the project FORCLIMADAPT is the confrontation but also the protection from the natural dangers which are result / query of climatic changes. More specifically, the project deals with the adaptation of management of Mediterranean forests in the climatic changes, with direct interest in the maximization of faculties of adaptation of these forests thus optimizing the conditions of existence of residents but also animals and plants. The project has as aim to provide solutions in the management of forests adapted in the new data of climatic changes. It will be focused in the dangers of erosion, fires, etc.</p> <p>The drawing of concretization of the project aims:</p> <ul style="list-style-type: none"> • in the evaluation of the effect of climatic changes in combination with the risk of forestal fires in Mediterranean. In the region of study, a good practice from the side of North Aegean Region must be applied in relation with the effect of climatic changes, but always taking into consideration the protection of forests from the fires. (A corresponding example - good practice - constitutes that of Region of Marseille that had planted cedars, after this type was considered one of most durable in the climatic changes) • in the development - in inter-country level of - methods of management of risk, in the development of new strategies and techniques for the use of land and in their optimization en' waiting of climatic changes. <p>Actions that will be materialized in the frame of the project:</p> <ul style="list-style-type: none"> • prevention of dangers (including the creation and the concretization of plans and actions for the management of natural and technological dangers) • adaptation in the climatic changes and estimate of their effect

Deliverables

- Video presence of method of "Natural Cultivation"
- Concretization of method of "Natural Cultivation"
- Final Capitalization Book
- Study the past and future dynamics of vegetation in the region of study
- Modeling of behavior of forestal fires in the region of study with the use of suitable software
- Proposal of methodology for reduction of danger of forestal fires.
- Referral guide on the adaptation of vegetation in the climatic changes in regional level
- Pilot reforestation of two regions in the island of Lesbos (Amali and New Kydonies) with scientific method and with the method of "Natural Cultivation"
- Purchase and installation of meteorological station in Molivos (with supervision and use of station by the University of Aegean).
- Procurement of satellite pictures
- Update and reprinting of maps which initially had been produced in the frame of the project INCENDI and their shipment in voluntary firefighting teams in Samos, in the Forestal Service of Limnos and in the Forestal Service of Chios.
- Seminars on the Climatic Change and the forestal fires in Samos (Samos allocates most - relative with the object of the project - voluntary teams in Northern Aegean).
- Seminars to fire fighters and voluntary firefighting teams in Samos and Chios (exchange of good practices and know-how).
- Meeting - Convention in Mytilene
- VIDEO from meetings in Chios & Mytilene