

# Calculation of carbon capture and storage and Forest Certification/ Method of Carbon conservation and storage in the Marche forest sector

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

CO2 S.Fo.Ma. MARCHE

Tematica

Impronta carbonica

Information

Time frame

2019 - 2021

Durata

24 months

Partners (no.)

9

Regione

Marche

Comparto

Forestale

Localizzazione

ITI32 - Ancona

ITI33 - Macerata

ITI34 - Ascoli Piceno

Costo totale

€289.570,89

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP008: Italy - Rural Development

Programme (Regional) - Marche

Parole chiave

Climate and climate change

Landscape /land management

Soil management / functionality

Biodiversity and nature management

Forestry

Sito web

<http://www.co2marche.it/>

Project status



## Objectives

The aim of the project is to reach a Sustainable Forest Management of the assets managed by the G.O. according to the Pefc Certification procedures. The planning, certified, will provide R. Marche with a useful planning tool and to the public managers and forest owners the possibility of issuing CO2 certificates in the voluntary market. The objectives are investments in forests managed also through the exchange of certificates and the employment of forest workers in a continuous and professional manner. The existing PGFs on the woodland object of the project are then adapted to maximize the ecosystem services.

## Activities

Action 1 - Coordination and Management of the Operational Group

Action 2 - Procedure of Sustainable Forest Management Certification (GFS)

Action 3 - Identification of methodologies and evaluation of the indicators identified in the GFS Manual

Action 4 - Dissemination and transfer of knowledge

## Context

The Marche woods are a tool for mitigating climate change and represent a potential for socio-economic development of marginal areas and mountain of the region. Proper management, which includes medium-long term objectives for the ecological maintenance of the forest system, guarantees growth in terms of employment in the induced production and the supply of ecosystem services required and necessary for the present and future

# Calcolo e certificazione del sequestro del Carbonio nelle foreste gestite / Modalità di conservazione e sequestro del Carbonio nel settore forestale delle Marche

2/3

<https://www.innovarurale.it/pei-agri/gruppi-operativi/bancadati-go-pei/calcolo-e-certificazione-del-sequestro-del-carbonio>

completed

society.

The Italian forest area has doubled in 50 years, reaching more than 10 million hectares or about 30% of the total area, of which 60% is located in the mountains with a wood commission of 1 Md of usable m3. (Urbinati - Iorio)

The Italian woodland uses are estimated at 10 Million. m3 equal to 1% of the commission, of which 60% is firewood; the utilization rate is the lowest in Europe and reaches on average 30%, at the same time the national wood consumption is equal to 42 Mln m3, which is imported. 5.1 million hectares are not managed (Urbinati - Iorio) (Pettenella). In the Marche, the annual utilization rate is less than 1% and the uses for 94% are for maturity cuts, 2% for "intercalary" cuts and 4% for conversions. (CFS and Marche Region).

## Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	SAF Marche - Società Agricola Forestale di gestione dei beni agro-silvopastorali delle Marche	Via Dante 268 60044 Fabriano AN Italy	071 872861	saf.esinofrasassi@legalmail.it
Partner	SAF Tronto - Società Agricola Forestale di gestione dei beni agro-silvopastorali del Tronto	Via Cartiera, 1 63100 Ascoli Piceno AP Italy	0736 251746	saf.tronto@libero.it
Partner	SAF Monti Azzurri - Società Agricola Forestale di gestione dei beni agro-silvopastorali dei Monti Azzurri	Via Piave, 12 62026 San Ginesio MC Italy	333 1292101	
Partner	Consorzio Marche Verdi Soc.coop.Agr.For ( CMV )	Via Capuccini, 20 60044 Fabriano AN Italy	393 9937525	
Partner	Pro.Mo.Ter.Soc.Coop (Promoter)	Via Fabio Filzi, 59 60044 Fabriano AN Italy	339 4457920	francescoleporoni@gmail.com
Partner	DREAM Italia scrl	Via Garibaldi 3 52015 Pratovecchio Stia AR Italy	0575 529514	segreteria-ar@dream-italia.it

## **Calcolo e certificazione del sequestro del Carbonio nelle foreste gestite / Modalità di conservazione e sequestro del Carbonio nel settore forestale delle Marche**

3/3

<https://www.innovarurale.it/pei-agri/gruppi-operativi/bancadati-go-pei/calcolo-e-certificazione-del-sequestro-del-carbonio>

<b>Role</b>	<b>Azienda</b>	<b>Address</b>	<b>Telephone</b>	<b>E-mail</b>
Partner	Consorzio Universitario per la Ricerca Socio-Economica e per l'Ambiente - CURSA	Via Ravenna, 8 00161 Roma RM Italy	333 2048777	tommaso.chiti@unitus.it
Partner	PEFC Italia	Via Pietro Cestellini, 17 06135 Ponte San Giovanni PG Italy	075 7824825	info@pefc.it
Partner	CIA Provinciale di Ancona	Corso Stamira, 29 60100 Ancona AN Italy	0712 00437	ancona@cia.it

Pratice abstract

Description  
GFS Certification Procedure

Description

Determination of carbon credits in the sectors recognized by the Marrakesh Agreements, that is, epigeal and underground biomass, litter, necromass and soils.

Link utili

<b>Titolo/Descrizione</b>	<b>Url</b>	<b>Tipologia</b>
Sito web del progetto	<a href="http://www.co2marche.it/">http://www.co2marche.it/</a>	Sito web
Pagina Facebook	<a href="https://www.facebook.com/GOCO2SFoMaMarche">https://www.facebook.com/GOCO2SFoMaMarche</a>	Link ad altri siti che ospitano informazioni del progetto