Forest fit for the Climate



Knowledge transfer for climate sensitive forest management

Continuous education efforts, awareness rising, workshops for practitioners and interested people to convince them for an actively managed forest especially focused on the climate change items.

First of all small-scale private forest owners (about 70.000 in A with less than 5 ha) and new forest owners (not directly connected to farms and farmland) shall be informed about an active sustainable forest management (harvest).

On the other side consumers will be encouraged to use wood and wood products as much as possible

Small-scale private forest owners may be re-interested in forest management when they are properly informed about the challenges of climate change and adaptation.

Dissemination of knowledge has to address a broad public at its needs on a general level to raise awareness significantly

Top down initiatives always have to be supplemented with bottom up approaches to raise their effectiveness

National campaign 20126 - 2021

“The use of wood is good for the climate – we make forests climate fit”

Central messages – climate change creates new realities

#1

Climate Change is a fact – and it affects forests

#2

Paris Agreement enforces the signatories to move from talking to doing

#3

In Austria, temperatures increased by an average of 1,8 Deg C in the 20th century, with increases being recorded at all altitudes

#4

A crucial factor to make forests fit for climate change is adaptive forest management

#5

The forest- and wood-based sector plays a key role in climate change

#6

The efficient use of wood as a renewable raw material and energy carrier includes a considerable reduction in anthropogenic carbon

#7

Mitigation: the harvesting potential should be fully utilized considering general sustainable conditions to mitigate climate change

#8

Adaption: it needs active sustainable forest management practices in order to create stable and vital forest stands which withstand climate change induced disturbances, e.g. storms, diseases and droughts

DETTAGLI

ORIGINE DEL LEGNO
foresta

TIPO DI LEGNO
Fusto

TIPO DI LEGNO IN QUESTIONE
Stemwood from forests

IMPATTO SULL'AMBIENTE E LA BIODIVERSITà
Positive, greater variety of species stands get more stable, greater resilience against pests

EFFETTO SUL REDDITO
Continuous used small forests contribute and secures broader base of income

POTENZIALE DI SFRUTTAMENTO
--

HUB
--

IMPATTO ECONOMICO
Mobilisation of small forests rises the agroforest net return

CONOSCENZE SPECIFICHE NECESSARIE

POTENZIALE DI MOBILITAZIONE
Espec. in forests < 5 ha (70.000 owners)

POTENZIALE SOSTENIBILITà - VALORE
--

FACILITà DI IMPLEMENTAZIONE
Medium

FACILITà DI IMPLEMENTAZIONE - VALUTAZIONE
--

PREREQUISITI CHIAVE
Get the remote owners of the very small forest estates informed about wood harvest possibilities by pro’s

TIPO DI EVENTO IN CUI QUESTO BPI è STATO PRESENTATO
--

EFFETTO SUL LAVORO
Forest coop’s rise the number of pro’s in rural areas

I COSTI DI ATTUAZIONE (EURO - €)
--

Forest harvesting enterprises need workers with experience of felling, logging and planting

Più DETTAGLI

SFIDA RISOLTA

--

DOMINIO

La proprietà, la cooperazione
gestione dell'innovazione, mozzi digitali, cluster,
sfruttamento (trasversale)

TIPO DI SOLUZIONE

--

PAROLE CHIAVE

--

SOLUZIONE DIGITALE

No

INNOVAZIONE

No

PAESE D'ORIGINE

Austria

SCALA DI APPLICAZIONE

Nazionale

INIZIO E FINE ANNO

2016 - 2021

CONTATTI

PROPRIETARIO O AUTORE

zmek@forstholzpapier.com

REPORTER

REFERENCES AND RESOURCES

SITO PRINCIPALE

http://www.klimafitterwald.at

SITO WEB DEL PROGETTO

--

PROGETTO DI RIFERIMENTO

--

RISORSE

--

PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood

DATA DI INSERIMENTO

13 Set 2019

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY