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

DETALLES

ORIGEN DE LA MADERA

Bosque

TIPO DE MADERA

Madera en rollo

TIPO DE MADERA AFECTADA

Stemwood from forests

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

Positive, greater variety of species stands get more stable, greater resilience against pests

EFECTO SOBRE LOS INGRESOS

Continuous used small forests contribute and secures broader base of income

POTENCIAL DE EXPLOTACIóN

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HUB

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IMPACTO ECONóMICO

Mobilisation of small forests rises the agroforest net return

CONOCIMIENTOS ESPECíFICOS NECESARIOS

POTENCIAL DE MOVILIZACIóN

Espec. in forests < 5 ha (70.000 owners)

POTENCIAL DE SOSTENIBILIDAD - VALOR

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FACILIDAD DE APLICACIóN

Medium

FACILIDAD DE IMPLEMENTACIóN - EVALUACIóN

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PREREQUISITOS CLAVE

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

TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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EFECTO SOBRE EL EMPLEO

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

COSTES DE IMPLEMENTACIóN (EURO - €)

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

MáS DETALLES

RETO ABORDADO

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DOMINIO

Propiedad, cooperación

Gestión de la innovación, hubs digitales, clusters, explotación (transversal)

TIPO DE SOLUCIóN

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PALABRAS CLAVE

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SOLUCIóN DIGITAL

No

INNOVACIóN

No

PAíS DE ORIGEN

Austria

ESCALA DE APLICACIóN

Nacional

AñO DE INICIO Y FIN

2016 - 2021

DATOS DE CONTACTO

PROPIETARIO O AUTOR

REPORTADOR

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REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

http://www.klimafitterwald.at

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

FECHA DE MENSAJE

13 Sep 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