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

DETALHES

ORIGEM DA MADEIRA

Floresta

TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

Stemwood from forests

IMPACTE NO AMBIENTE E BIODIVERSIDADE

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

IMPACTE NAS RECEITAS

Continuous used small forests contribute and secures broader base of income

POTENCIAL DE EXPLORAçãO

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HUB

--

IMPACTE ECONOMICO

Mobilisation of small forests rises the agroforest net return

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

POTENCIAL DE MOBILIZAçãO

Espec. in forests < 5 ha (70.000 owners)

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAçãO

Medium

FACILIDADE DE IMPLEMENTAçãO

--

PRE-REQUISITOS CHAVE

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

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

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IMPACTE NO EMPREGO

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

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)

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

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Regime de propriedade, cooperação

Inovações na gestão , pólos digitais, agrupamentos, exploração (transversal)

TIPO DE SOLUçãO

--

PALAVRAS-CHAVE

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SOLUçãO DIGITAL

Não

INOVAçãO

Não

PAíS DE ORIGEM

Áustria

ESCALA DE APLICAçãO

Nacional

ANO DE INíCIO E FIM

2016 - 2021

DADOS DE CONTACTO

PROPRIETáRIO OU AUTOR

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REPóRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

http://www.klimafitterwald.at

WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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RECURSOS

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PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

13 Set 2019

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY