

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 2016 - 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

DETAILS

HERKUNFT DES HOLZES

Wald

ART DES HOLZES

Stammholz

ART DES BETROFFENEN HOLZES

Stemwood from forests

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT

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

EINKOMMENSEFFEKT

Continuous used small forests contribute and secures broader base of income

VERWERTUNGSPOTENZIAL

--

NABE

--

WIRTSCHAFTLICHE AUSWIRKUNGEN

Mobilisation of small forests rises the agroforest net return

SPEZIFISCHES WISSEN ERFORDERLICH

MOBILISIERUNGSPOTENZIAL

Espec. in forests < 5 ha (70.000 owners)

POTENZIAL FÜR NACHHALTIGKEIT - WERT

--

LEICHTE IMPLEMENTIERUNG

Medium

LEICHTE IMPLEMENTIERUNG - BEWERTUNG

--

WICHTIGE VORAUSSETZUNGEN

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

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

--

ARBEITSPLATZEFFEKT

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

KOSTEN DER IMPLEMENTIERUNG (EURO - €)

--

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

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

--

DOMÄNE

Eigentümerschaft, Kooperation
Innovationsmanagement, digitale Hubs, Cluster,
Verwertung (bereichsübergreifend)

ART DER LÖSUNG

--

SCHLÜSSELWÖRTER

--

DIGITALE LÖSUNG

Nein

INNOVATION

Nein

HERKUNFTSLAND

Österreich

UMFANG DER ANWENDUNG

National

ANFANGS- UND ENDJAHR

2016 - 2021

KONTAKTDATEN

EIGENTÜMER ODER AUTOR

zmek@forstholzpapier.com

REPORTER

REFERENCES AND RESOURCES

HAUPT-WEBSITE

<http://www.klimafitterwald.at>

RESSOURCEN

--

PROJEKT-WEBSITE

--

PROJEKT-REFERENZ

--

PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

13 Sep 2019



Link to Rosewood 4.0



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

