

# Forest fit for the Climate



**ROSEWOOD**  
**4.0** Sustainable Wood  
for Europe

## 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

## SZCZEGÓŁY

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### POCHODZENIE SUROWCA DRZEWNEGO

Las

### RODZAJ SUROWCA DRZEWNEGO

Drewno okrągłe

### POTENCJAŁ DLA MOBILIZACJI DREWNA

Espec. in forests < 5 ha (70.000 owners)

### RODZAJ DREWNA

Stemwood from forests

### ŁATWOŚĆ WDROŻENIA

Medium

### WPŁYW NA ŚRODOWISKO I BIORÓŻNORODNOŚĆ

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

### ŁATWOŚĆ WDROŻENIA - OCENA

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### EFEKTY EKONOMICZNE

Continuous used small forests contribute and secures broader base of income

### KLUCZOWE WYMAGANIA

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

### POTENCJAŁ W ZAKRESIE KOMERCYALIZACJI

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### RODZAJ WYDARZENIA, W KTÓRYM WYSTĄPIA DANA BPI

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### HUB

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### EFEKTY W ZAKRESIE ZATRUDNIENIA

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

### WPŁYW NA GOSPODARKĘ

Mobilisation of small forests rises the agroforest net return

### KOSZT IMPLEMENTACJI (EURO - €)

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### WYMAGANA WIEDZA SPECJALISTYCZNA

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

WIĘCEJ  
INFORMACJI

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WYZWANIE	DOMENA	RODZAJ ROZWIAZANIA
--	Własność, kooperacja	--
	Zarządzanie innowacjami, cyfrowe huby, klastry, komercjalizacja	
SŁOWA KLUCZOWE	ROZWIAZANIE CYFROWE	INNOWACJA
--	Nie	Nie
KRAJ POCHODZENIA	SKALA APLIKACJI	ROK ROZPOCZĘCIA I ZAKOŃCZENIA
Austria	Krajowa	2016 - 2021

DANE  
KONTAKTOWE

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ŹRÓDŁA I  
MATERIAŁY

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STRONA INTERNETOWA	ZASOBY
<a href="http://www.klimafitterwald.at">http://www.klimafitterwald.at</a>	--
STRONA INTERNETOWA PROJEKTU	
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PROJEKT	
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PROJEKT, W RAMACH KTÓREGO STWORZONA ZOSTAŁA NINIEJSZA FISZKA  
Rosewood

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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