Wood cluster Lucerne



Strengthen the regional wood value chain incl. sales promotion thereby enhancing the regionally potential added value. Initiation and expansion of networks between industry and science along the value chain Forest-Wood-Paper. Initiation of expert rounds on particular topics, regional projects and cooperation's. Enhancement of the political framework. Process optimization between different actors and within these. Monitoring of cluster activities Every player of the wood value chain from the forest owner to the end consumer is an important factor in the work flow and plays a crucial role for overall success and positive development. Actors in the wood value chain need to know as much as possible from the upstream and downstream actors (ex. stock, products, delivery times, facility possibilities). Close cooperation between partners is needed to facilitate interaction and enhance the efficiency of internal processes and the whole process chain Closer collaboration between the different actors in the wood value chain. Better knowledge of the mutual strenght, the products and the services provided by each other. Regional connection of the wood value chain and sales promotion thereby enhancing the regionally potential added value. Limit the increasing wood import. Competitiveness enhancement of all actors of the wood value chain. Positive effects on labor situations in the wood value chain in the region. Strengthening the wood sector as an important economic factor. Enhancement of sustainability through the exploitation of the potential annual wood increment. Fostering the climate change adaptation potential of forests by reducing rotation period

1

DETAILS ORIGIN OF WOOD MOBILIZATION POTENTIAL Forest 0.1 - 0.2 m³/ha TYPE OF WOOD Stemwood SUSTAINABILITY POTENTIAL - VALUE **EASE OF IMPLEMENTATION** KIND OF WOOD CONCERNED Medium Stemwood **IMPACT ON ENVIRONMENT & BIODIVERSITY EASE OF IMPLEMENTATION - EVALUATION** Positive /sun-hungry species will benefit / enhancement of adaptation potential to climate change / enhanced sustainability **KEY PREREQUISITES INCOME EFFECT** Good network abilities needed Positive **EXPLOITATION POTENTIAL** TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED **JOB EFFECT** HUB Positive / more local labor needed **ECONOMIC IMPACT** COSTS OF IMPLEMENTATION (EURO - €) Positive / Enhancement of regionally added value

SPECIFIC KNOWLEDGE NEEDED

Low / enhanced knowledge of the other partners in the value chain /

communication is the key

MORE DETAILS			
CHALLENGE ADDRESSED	DOMAIN	TYPE OF SOLUTION	
	Innovation management, hubs, clusters		
KEYWORDS	DIGITAL SOLUTION	INNOVATION	
	No	No	
COUNTRY OF ORIGIN	SCALE OF APPLICATION	START AND END YEAR	
	Regional/sub-national	2016 - 2018	
CONTACT DATA			
OWNER OR AUTHOR	REPORTER		
alex.arnet@lignumluzern.ch			
REFERENCES			
MAIN WEBSITE	RESOURCES		
http://www.lignumluzern.ch/vereinspro	ojekte/holzcluster		
PROJECT WEBSITE			
PROJECT REFERENCE			

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

POST DATE

16 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



