

Description of best practice

Best practice	
Title	Wood cluster Lucerne
Picture	
Domain	Communities / Networks
Source of wood	Stemwood
Location	Canton Lucerne
Implementers	<p>PROHOLZ Lignum Lucerne</p> <p>Sponsorship:</p> 

	<p><i>Tschopp</i> Holzindustrie AG</p> <p> SWISS KRONO</p> <p> SCHILLIGER HOLZ Gegründet 1861</p> <p> perlen papier ag</p> <p> Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra</p> <p>Bundesamt für Umwelt BAFU Aktionsplan Holz</p>
Actual status	Running
Approach	<p>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.</p> <p>Enhancement of the political framework. Process optimization between different actors and within these. Monitoring of cluster activities</p>
Main results	<p>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</p>
Lessons learned	<p>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</p>

	times, facility possibilities). Close cooperation between partners is needed to facilitate interaction and enhance the efficiency of internal processes and the whole process chain
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Link to website	http://www.lignumluzern.ch/vereinsprojekte/holzcluster
Code	BP_CH_09

Best practice assessment

Region	Cantone Lucerne
Time scale	2016 - 2018
Mobilization Potential	0.1 - 0.2 m ³ /ha
Kind of wood concerned	Stemwood
Sustainability Potential	Positive
Impact on environment & biodiversity	Positive /sun-hungry species will benefit / enhancement of adaptation potential to climate change / enhanced sustainability
Ease of implementation	Medium
Economic impact	Positive / Enhancement of regionally added value
Job effect	Positive / more local labor needed
Income effect	Positive
Specific knowledge needed	Low / enhanced knowledge of the other partners in the value chain / communication is the key
Costs of implementation	Approx. 100'000 €/a
Technical readiness level	Immediately applicable
Key information for adoption	Good network abilities needed