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# Cluster policy in forestry and wood branches

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## 1. What is a „Cluster“?





# 1. What is a „Cluster“?

„A business cluster is  
a **geographic concentration** of  
**interconnected** businesses, suppliers, and  
associated institutions  
**in a particular field.**”

[Wikipedia Online Dictionary]

- geographic proximity
- interdependence
- same product or resource



# 1. What is a „Cluster“?

→ The **Cluster Forests and Wood**  
is a **group of businesses**, suppliers, institutions and  
organisations  
which work with (grow, process, transform, sell) **wood**  
in a **defined area**, region or country.

Definition by the **European Union**:

Forestry, „wood enterprises“, pulp and paper industry, printing  
and publishing.

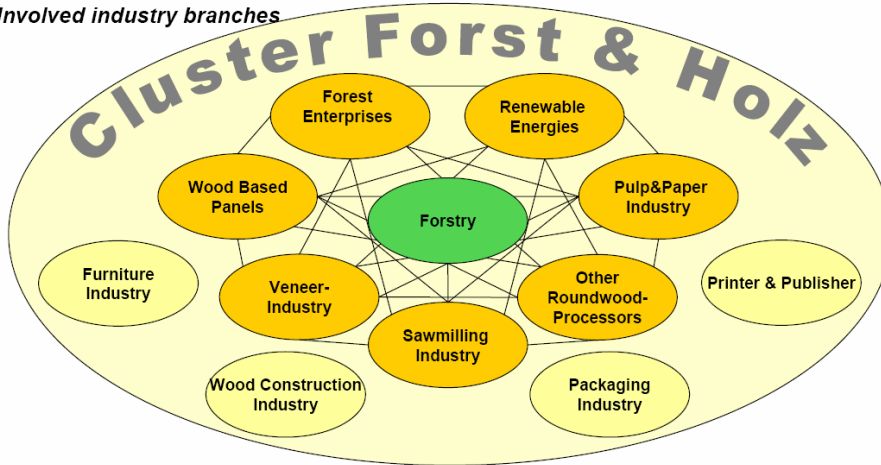
+ wood commerce, fire and energy wood

(+ suppliers (machines, adhesives etc.))



# 1. What is a „Cluster“?

Involved industry branches



Cluster report, Northrhin-Westfalia



# 2. What is cluster policy?

What can the „cluster approach“ be used for?

- A. Cluster identity
- B. Cluster policy
- C. Cluster management



Identification and presentation of economic units together as clusters changes their self-perception, image and valuation.

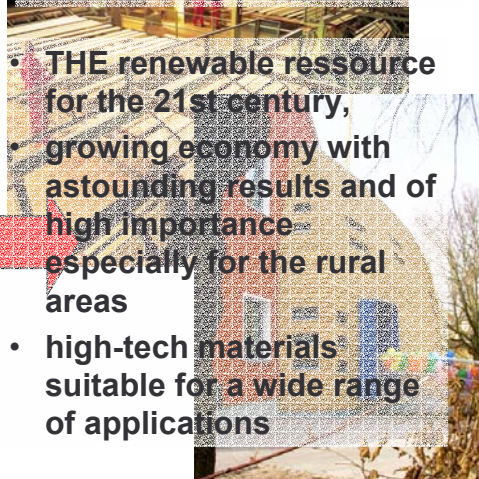


### Current image:



- old-fashioned,
- economically unimportant, dispersed, small,
- technically unreliable

### Desired image:

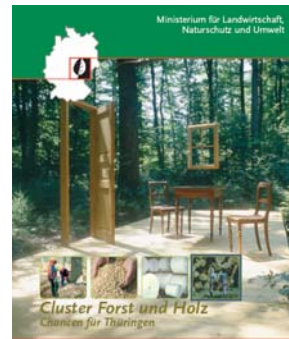


- THE renewable resource for the 21st century,
- growing economy with astounding results and of high importance especially for the rural areas
- high-tech materials suitable for a wide range of applications



Objective: present the economically true image of forestry timber industry to the public, policy-makers and the branch itself.

→ Thuringian report „Cluster forests and wood“ released in January 2007



### Results of the Thuringian report:

- 1 Billion Euros gross value added per year
- annual transaction volume over 2 Billion Euros  
→ 4th place of the Thuringian sectors of economy
- 40.500 jobs along the value chain – mainly in the rural areas
- 3rd largest producer of coniferous lumber in Germany – with enormous growth rates
- wood trades represent 5.000 businesses, 19.000 employees and 1.400 trainees
- every 10th private home in Thuringia is made of wood





## 2 B. Cluster policy

Regarding economic units as clusters influences the way, they are supported by politics and administrations.

Possible fields of cluster policy:

- subvention policy  
(e.g. subventions for cooperation projects inside the cluster)
- labour-market policy  
(e.g. support for instruction and training programs)
- economic policy  
(e.g. Holzabsatzfonds (Wood Marketing Fund in Germany))



## 2 C. Cluster management

By promoting, supporting and initializing cooperation between the different businesses of the cluster, the overall creation of value can be increased and the cluster be strengthened.



### Example 1: Holzcluster Steiermark GmbH



- 53.000 employees, 5.800 businesses, 4 Billion € production value, 16.400 km<sup>2</sup>
- funded 2001, cooperation project between government and lobby groups
- Objective: „interpreter“ between the businesses, support innovation, promote the region of Steiermark, internationalize and interregionalize the businesses,.
- 100 % self-financed by selling different services
- Services: market monitoring, internet based benchmarking, further training for the employees of the businesses, Marketing, Lobbying.
- Challenges: competition between the businesses, very view branded products, thin capitalisation of the businesses.
- further information: [www.holzcluster-steiermark.at](http://www.holzcluster-steiermark.at)



### Example 2: Holzcluster Land Salzburg



- 1.300 businesses, 7.200 km<sup>2</sup>
- funded in 2000, currently 3 employees
- Objective: „We enable the enterprises to cooperate and by doing so we increase their profitability.“
- Reasons for cooperations: cost reduction, better working the markets, exchange of know how.
- Services: mainly initiating cooperations (coaching, mediation, moderation) → detailed data base with information about the businesses in order to link suitable partner.
- cooperation agreements, experte pools, communication services.
- currently 60 successfully working cooperation projects, e.g.
  - Holzbau Salzburg: common quality standards, wood construction prize;
  - Starkholz Salzburg: 12 partners, 540.000 cubic meters, common exportmanagement
- Principles: Cooperations are no substitute for lacks of leadership in the businesses; two bad enterprises won't make one good one; cooperations cost money.
- further informations: [www.holzcluster.at](http://www.holzcluster.at)



The Cluster approach has the potential to affect competition of branches multiple ways:

- by improving the image of the branches
- by convincing policy makers
- by enabling the companies in the cluster to cooperate,
- by driving innovation in the field
- by improving the competitiveness of the companies in the cluster



**Tänan**

**Dziękuję**

**Hvala**

**Diolch yn fawr**

**Thank you**

**Danke**