



European Network of Regions On Sustainable WOOD mobilisation

**TRAINING AND EDUCATION
RECOMMENDATIONS OF EAST
EUROPE HUB**

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REPORT OF EDUCATION AND TRAINING MEASURES

Several options to obtain formal education in the field of forestry and wood processing / engineering, offering diverse pallet of study programmes, from vocational education to doctoral studies.

To promote education in forest-based sector there are several scholarship mechanisms available, including scholarships for students from socially disadvantaged families, scholarships for deficit professions and special scholarships for students of forestry.

Job training system is accessible at different education levels as a part of curriculum.

In recent years **apprenticeship was promoted** to ease the transition from education to work environment and employment of young people.

Additional to formal education, **non-formal education supporting systems offer educational programs** (study circles, workshops, excursions, lectures) for interested stakeholders.



REPORT OF EDUCATION AND TRAINING MEASURES

East Europe hub countries face **changes which are influencing forestry education systems** confronted with following challenges: **declining quality of education and number of students, obsolete curriculums, low employment opportunities, discrepancy of the industry needs and quality of produced work force, lack of practical learning opportunities, lack of knowledge on climate changes.**

East Europe Hub stakeholders identified the following **weaknesses:**

Vocational training: **Lack of pupils' interest for forestry occupations in one region vs. limited number of classes at forestry schools in another region as well as low employment opportunities;**

Academic education: **Obsolete curriculum not adapted to the current state-of-the-art;**



REPORT OF EDUCATION AND TRAINING MEASURES

Research: **Forest policy, economics and governance research, as well as climate change and adaptation research still lack capacities and funding for long-term research activities;**

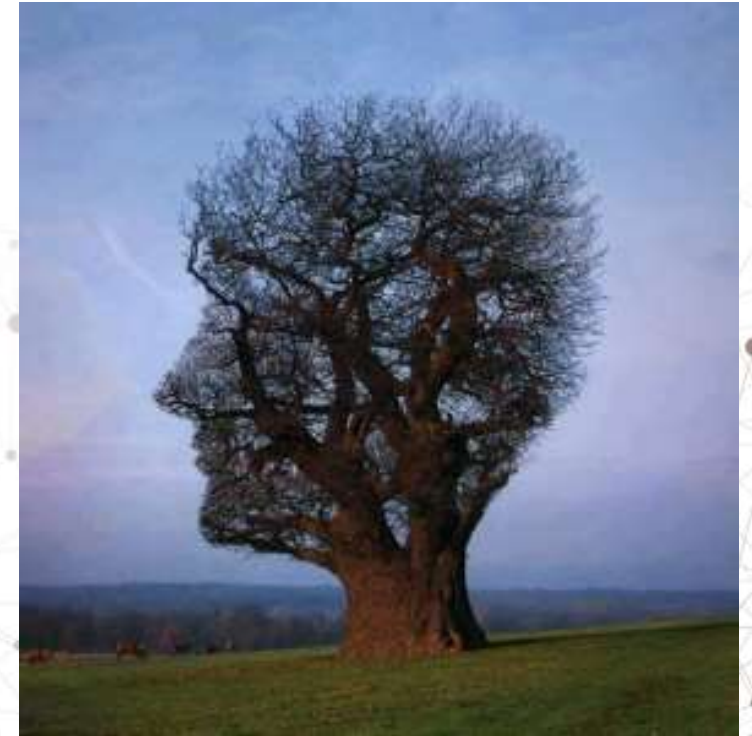
Employees skills: **Outdated skills and approaches at the schools and SMEs.**

Also, stakeholders identified the following **threats:**

Vocational training: **Insufficient investment activities;**

Academic education: **Lack of continuous development plans;**

Employees skills: **Low level of readiness of forestry stakeholders to get onto debt in restrictive capital market.**



REPORT OF EDUCATION AND TRAINING MEASURES

Education system is crucial for mobilisation of resources and stakeholders.

Changes in education institutions and systems are necessary:

Modernisation of curriculums, development and strengthening of field training, awareness raising campaigns to raise popularity among students, equipping classrooms with modern technology and equipment; training of students to become a high level working person;

Forestry researchers need strengthening of capacities among scientists for the implementation of researches; supply of modern facilities including high-technology and insufficient research funds.

„Education is the foundation upon which we build our future”
C.Gregoire



**Transilvania
University
of Brasov**



Univerza v Ljubljani



ROADMAP AND POTENTIAL SOLUTIONS

East Europe Hub stakeholders consider education also crucial for achieving sustainability of the forestry and wood industry development.

Modernisation of the forestry education must consider the **changing social, economic and political frameworks.**

The task of the education institutions and related policy makers is to **adjust itself and programs, sector regulations,** to the new conditions in the management of forest ecosystems and adequately respond to the new challenges.

Forestry practitioners and forestry education/science must work together to ensure persistence of the definition: **forestry is a science, profession and art of managing and preserving forest ecosystems for the permanent benefit of man, society, environment and economy.**



ROADMAP AND POTENTIAL SOLUTIONS

One of the main goals of the Eastern Europe Hub is to enhance and promote the use of local wood and to establish local value-chains from a single tree in the forest, through the harvesting process, along the production steps to the final products with high added value.

Local wood for local use is a precondition for strong local forestry value-chains ensuring a strong local bioeconomy, thereby contributing to a strong regional, national and European economy.

Education system plays crucial role along and accros value chain.





THANK YOU FOR YOUR ATTENTION!

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