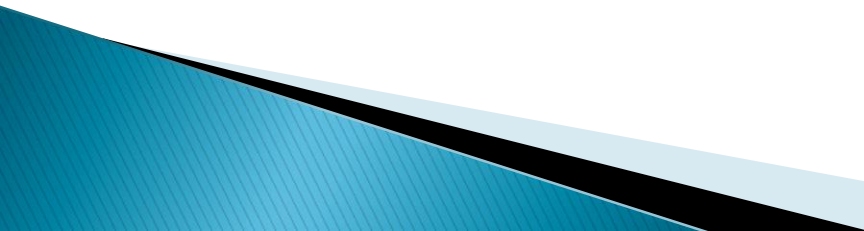




CCMI Opinion on the Contribution of the woodworking sector to the carbon balance

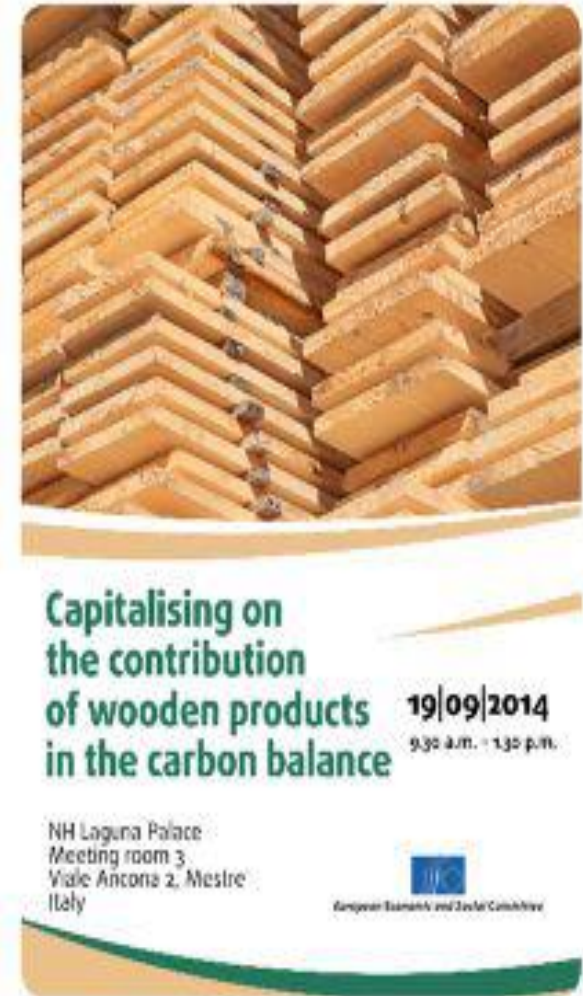
Patrizio Pesci
Co-President CCMI
Co-Rapporteur for the CCMI Opinion

Scope of the Opinion:

- Maximise the benefits offered by wood products in the carbon balance;
 - Improving the use of wood resources
 - Enhance the competitiveness of the European woodworking industry and its capacity to drive innovation;
 - Increasing employment rate.
- 

Public Hearing in Mestre

- ▶ 19 September 2014
- ▶ Organised in order to collect stakeholders concerns & information on the possible contribution of the EU woodworking industry to increase economic well-being and reduce the environmental impact in terms of CO2 emissions



Public Hearing in Mestre

- ▶ MEP Gardini, took part at the EESC Hearing:
- ▶ Wood can represent an important material in order to have sustainable and environmental friendly buildings.
- ▶ Increasing the use of wood in construction would have a positive effects on the environment, on the economy and on citizens' daily life.



The factory tour

- ▶ The EESC Hearing was anticipated by by a factory tour of the particle board, MDF and furniture plant and research centre of Fantoni Group.
- ▶ Local Press “Il messaggero Veneto”

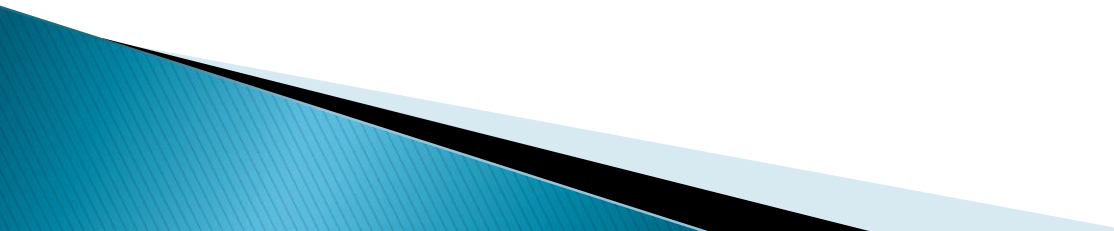


Resource efficiency: the cascade use of wood principle

Use-reuse, recycle and energy disposal at the end of the life cycle



The cascade principle in the EU legislations:

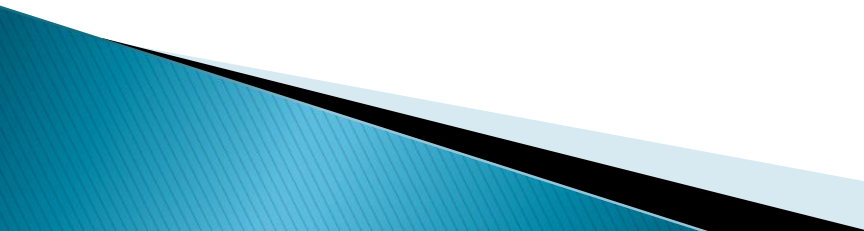
- ▶ EESC Opinion in 2011;
 - ▶ European Industrial Renaissance;
 - ▶ New EU Forest Strategy;
 - ▶ Commission staff working document on “A bBlueprint for the EU forest–based industries (woodworking, furniture, pulp & paper manufacturing and converting, printing)”
- 

Wood in construction: the easiest way to cut CO₂

- ▶ Wood products are carbon store;
- ▶ Substituting a cubic metre of wood for other construction materials results in a significant average of 0.75 to 1t in CO₂ savings. Additionally, 1 m³ of wood stores 0.9 t of CO₂.



Wood as well-being material

- ▶ Acoustic noise in public areas has a serious impact on human health .
 - ▶ Wood essential role in acoustic insulation and as an absorption material= reduce reverberation time.
 - ▶ **Norm that properly reflects the acoustic characteristics of enclosed spaces.**
- 

Knowing wood



- ▶ Training and education courses must be adapted to the needs and demands of the labour market;
- ▶ The woodworking sector is encouraged to exploit the opportunities available under the Horizon 2020 programme
- ▶ Educational campaigns about wood for creating positive attitudes – technical and cultural – in favour of the use of wood

Thank you.