Forests4Houses

Forestering uses of forest resources in sustainable construction

What challenge or problem are you addressing? What is the need for the project?

The European forest resources, coming from 40% of the EU land, offer many opportunities for sustainable construction in view of the Energy Union and Climate targets, and beyond the 2050 low-carbon roadmap:

- Wood is one of the best choices as renewable material for sustainable construction and renovation with its remarkable qualities (thermic insulation, carbon storage, local supply).
- Forest biomass is foreseen to be the main renewable energy source within the 2030 energy framework, with 73% for heat production.

Objective of the project: What your project wants to achieve/change

This should be achieved through the below levers:

- Creating innovative partnerships between enterprises of the forest and construction sectors and public authorities ;
- Developing measures and rules supported by policies implemented at different scales.

Why do you need transnational cooperation?

The need of the transnational cooperation within the North West Europe mainly consists of:

- Strengthening cooperation between partners from forest regions with issues concerning the contribution of the forest sector to the bio and low-carbon economy growth, and especially the sustainable construction sector;
- Mobilizing local and regional authorities within the partnership of the European Federation of forest municipalities, built on French and German founder members,

What kind or partners are you looking for?

With Ile-de-France Region and the dissemination support of the European Federation of the forest communes, the partnership is open to:

- Local and regional authorities from forest areas;
- Cities with needs in sustainable construction;
- Enterprises, clusters, and technological platforms

Your contact details

Name	Vincent REY
Organisation	Île de France Régional council
Region	Île de France
Country	France
Telephone number	+33.1.53.85.55.88
Email	vincent.rey@iledefrance.fr
Website	www.iledefrance.fr