

[LaBoMaP Wood Materials and Machining](#)

Wood Material and Machining

The Wood Material and Machining (WMM) team aims to improve the use of local hardwood species (oak, beech,...) and fast-growing trees (douglas fir, poplar,...) especially for structural applications. The high-level experimental platform allows producing, characterizing and modeling wood and wood-based products (LVL, CLT, GL, light packaging, furniture components,...).

The two main topics of research are:

- [Topic 1: Control of primary wood processing.](#)
- [Topic 2: Characterization and investigation on mechanical properties of wood and engineered-wood products.](#)

EA3633