

**"hautbois", logements de grande hauteur bois (competition)**  
housing + environmental design + paris 2017



**the "hautbois" project is set on the banks of the river seine. it is part of the timber high rise projects conceived for paris's timber architecture competition.**

**this innovative 16 floor building entails 112 flats (8 888 sqm), shops, services and parking space. the project gave rise to major innovations:**

- 1- in terms of space usage and service sharing (rooftop garden, concierge ...)**
- 2- conceptual and technological innovations pertaining to new uses in town : systemic urban agriculture innovation with vegetation being intrinsic to the building/ creation of transition spaces.**
- 3- timber innovation technics with the architectural concept of core-skin-shell : a glass front protects the wood (urban wood®); 100% wooden structure constructing system with load-bearing shear walls and no concrete core. reduced building time and guarantee of high-quality construction.**

**architectural review future awards (2019)**



## ORGANISATION SPATIALE DES LOGEMENTS

