



## Technical information

Client: Fondazione Alpina per le Scienze della Vita  
 Architect:  
 Enrico Sassi, Stefano Tibiletti  
 Date: 2005 - 2007  
 Photographers: Alessandro Crinari,  
 Alberto Flammer

## Concept

The building is the headquarters of the AFLS - Alpine Foundation for Life Sciences (Alpine Foundation for Life Sciences) hosts, on the first floor, laboratories (toxicological and bioanalytical); the ground floor houses a laboratory for educational purposes and the AFLS secretariat.

The building is entirely made of wood and expresses the concept of unity of material between structure and cladding. The structure is made up of three beams in laminated fir wood with smooth finish, pressure impregnated, green with brown glaze. The covering is made of fir wood slats with a rough, pressure-impregnated brown finish. Besides the wooden cladding, the east / west walls are entirely glazed.

The building is a wooden prism defined by three wooden beams with a proportion of 1 to 2 that define its appearance, expressing the principle of the structural facade. The three beams are supported on plates that raise the building from the ground. The building is suspended inside the beams.

The risers are of two types: blind facades or semi-transparent facades. The entrances are located on the blind facades, ventilation and natural lighting take place through the structural, semi-transparent facades.



