Wooden lecture room in the botanical garden

St. Gallen, CH





Project details

Client	Kanton St.Gallen,
	Hochbauamt
Architecture	tom munz architekt
Project type	Education and
	research
Construction type	Wood element
	construction
Services	Timber construction
Construction	2020
Locality	St. Gallen
Country	Switzerland

New cube-shaped building for lectures and events

The architects took inspiration from traditional orangeries for the construction of the new lecture room in the botanical garden in St. Gallen. The cube-shaped lecture room therefore consists of a timber framework with large windows. Various events will take place in the bright, modern room.

We produced and assembled the skeleton timber construction, or post and mullion construction, within eight weeks, just in time for the start of high season at the botanical garden. The visible timber supporting structure made of laminated timber creates a comfortable atmosphere inside the room, which has a floor area of 133 m2. Cupboards act as a partition for the chair storage area and the acoustic ceiling with wood wool insulation ensures pleasant acoustics in the room.

Plants are responsible for providing shade. Bindweeds and creepers grow up 80 taut wire cables around the timber cube. The roof will also be green. Over time, an orchid meadow should grow on it.

Specific Contact



Marco Gemperle

Sales Residential Construction | Timber Construction | Switzerland

T +41 71 388 58 55 marco.gemperle@blumer-lehmann.com

Wooden lecture room in the botanical garden

St. Gallen, CH





The lecture room is cube-shaped. The timber framework and large windows form the walls of the bright room.



Glass walls and timber frame construction form the walls of the lecture room in the botanical garden in St. Gallen.





Plants growing up the glass walls of the new timber lecture room serve as a natural shading system.

The large glass walls ensure that there is plenty of natural light in the newly built lecture room in timber construction.

Wooden lecture room in the botanical garden

St. Gallen, CH





The architecture of the new timber pavilion is inspired by the design of orangeries. The cube-shaped building is a post and mullion construction.



Various kinds of events will take place in the lecture room in the botanical garden in St. Gallen.



Plants provide shade for the interior of the new timber pavilion in the botanical garden. The roof will also be green and will slowly transform into an orchid meadow.