

Project

Bamboo Guesthouse: At the origin of the resource

Organic Bamboo represents maximum transparency and seeks to share its fascination for bamboo with as many people as possible. For this reason we have decided to construct a first prototype of a prefabricated element house at the edge of our bamboo grove, made of bamboo fibers. It will be a bamboo guesthouse and a meeting place.

We want to offer business partners, clients and friends the opportunity to get to know bamboo as a resource in its original environment and to discover the fascinating world of bamboo. However, the guesthouse is also an expression of our basic philosophy: It represents hospitality, our daily commitment and common devotion to our incredible task.

The bamboo guesthouse is created in cooperation with architect Jörg Kurt Grütter. For many years he lived in Japan and has been involved with the topic of Far East style architecture. Bamboo shows great potential precisely as a replacement for wood. The positive material properties (high impact resistance and tensile strength) are ideal for very light construction elements in home construction and provide a valuable contribution to a positive and healthy living environment.

Research goals

- prototype of a lightweight bamboo house
- provide a new perspective on bamboo through architecture

Project description

The bamboo guesthouse should integrate perfectly into the environment and offer our guests an unforgettable experience. This can only occur if all participants in the project contribute their passion for bamboo and their respect for the environment.

Phase 1: December 2012 to May 2013

The final selection of the location of the bamboo forest in China is the basis of the project.

Phase 2: May to June 2012

Jörg Kurt Grütter develops the preliminary project. Feasibility is cleared with the Chinese authorities.

Phase 3: July to December 2012

The first guests are to be welcomed in 2013. Follow the creation of our bamboo guesthouse on Twitter.

Production

As many construction elements as possible are to be produced on site from local materials.

Cooperation

Jörg Kurt Grütter, Graduate Architect – ETH/SIA, Bern, Switzerland
Organic Bamboo Industries (China) Co., Ltd., China