

# **“Holzbau 2019” Prefabrication and Timber Building Technical Tour and Conference - Italy and Austria**

*(AIBC & HPO credits TBC)*



The Centre for Advanced Wood Processing (CAWP) at the University of British Columbia is pleased to announce that we will be leading a technical tour to Italy in December 2019. The tour commences on Sunday, December 1<sup>st</sup> in Bologna, Italy where we will spend 3 days travelling through Northern Italy to visit manufacturers of prefabricated energy efficient homes, innovative mass-timber component manufacturers, and sites that showcase innovative wood design and construction. The tour will culminate at the 25<sup>th</sup> International Holzbau Forum, the world's largest international conference on wood building design, held for the first time in Innsbruck, Austria.

The tour will run during the week of December 1 – December 6, 2019 and will focus on the sustainability and energy-efficiency benefits that wood can bring to contemporary construction practices in both the residential and non-residential sectors. A wide range of component manufactures and architectural projects will be visited. The influence of modern engineered building materials such as cross-laminated-timber, glue laminated beams, and prefabricated modular systems will also be of interest.

The tour will begin with a meet-and-greet on the evening of Sunday, December 1<sup>st</sup> in Bologna, Italy with the official tour starting on Monday December 2<sup>nd</sup>.

Tour details are still being finalized but our interim agenda is as follows:

**Saturday November 30** - Participants fly from North America to Bologna, Italy, arriving on Sunday afternoon the following day. *(Participants should make their own flight arrangements and transportation to the hotel)*

**Sunday December 1** – The group will meet in the early evening to review the agenda for the week. Arrangements will be made for participants to stay at a hotel in Bologna, Italy.

## **Monday December 2 –**

The first stop of the tour will be a technical visit to Sistem Costruzioni. The company was founded in 1978 as a full service manufacturer of wooden houses, working with customers from design to installation. Depending on the needs of the client, the company can produce homes utilizing a choice of five construction systems including Platform Framing, CLT, Block House, Post & Beam, or Heavy Timber construction. In addition to visiting the factory, a tour of a project under construction will be visited.

After this initial visit, we will travel north into the Revereto region to visit the Sustainability Green Innovation Factory which was designed by renowned Japanese architect Kengo Kuma.

**Tuesday December 3 –**

The tour will begin in the Le Albere area of Trento. This area was designed by famed architect Renzo Piano. Included in this development is the MUSE Science Museum of Trento. We will then visit X-Lam Dolomiti, a manufacturer of CLT panel products and wall systems. In the afternoon, we will tour some projects under construction and completed by STP Wood Builders, a contracting company who designs and builds project in the Trento region. We will then visit Rothoblaas, one of the leading companies worldwide in the development of products and services dedicated to the wood carpentry industry.

**Wednesday December 4 -**

On the third day, we will visit Rubner Haus, a subsidiary of Rubner Holzbau, one of the leading manufactures of glulam and CLT in Europe. Rubner Haus specializes in the prefabrication of single-family and multi-family homes.

Upon completion of the factory tour, we will make our way into Innsbruck, Austria to attend the pre-conference seminars at the 25<sup>th</sup> Holzbau Forum. In the evening, we will be representing Canada at the welcome dinner reception social. This event is a great opportunity to network with other international participants. Participants will be staying in Innsbruck for two nights.

Click on this link for the [Holzbau conference agenda](#)

**Thursday December 5 -**

The Holzbau Forum will commence with presentations and supplier showcases (all day). The evening will wrap up with a semi-formal conference dinner.

**Friday December 6 -**

The forum will continue with presentations from 8:30am until 1pm.

Following the forum, the group will depart Innsbruck via train for Munich. This will wrap up the official tour. There will be an optional wrap up social to be held at the famous Hofbrauhaus.

**Saturday December 7**

Check-out of hotels. Safe travels home.

UBC initiated the Wood Construction and Design Tour in 2001, and it has grown in popularity with each successive offering. A maximum participation limit of 20 people is in effect to allow building tours to be kept to a manageable size. Thanks to generous funding support from Forestry Innovation Investment, the tour (including the cost of hotels, transportation and the conference itself) can be offered to BC members of the wood manufacturing communities at a special rate of \$2495. (The full cost is \$3695 per person). Participants should make their own flight arrangements. Breakfast and lunch during the pre-conference tour will be provided by the hotel or sponsoring companies. Participants will be required to pay for their own dinners (meals during the conference are included in tour fee). If you would like to know more about the Italy Building Tour 2019, please email: [jason.chiu@ubc.ca](mailto:jason.chiu@ubc.ca) or call Jason Chiu at 604 822-0082.