

# MASS TIMBER SEMINAR

## UK EDITION

02-03 OCTOBER 2019

The Building Centre, 26 Store St, Fitzrovia, London WC1E 7BT, UK

Rothoschool finally lands in London, after copious success in Europe. As Mass Timber industry is fastly developing worldwide, professionals need to come together and get informed, creating valuable connections and enriching their knowledge.

The two-day seminar envisages a rich program of themes and speakers, empowering the native know-how yet fetching international recognition, and aims to present the completeness of the latest trends for buildings made of wood. Eminent speakers of the industry will cover the most fundamental aspects of the timber construction. Reliable connectors not only grant solidity to the structure but also control the propagation of vibrations. Furthermore efficiency of buildings is further valuable with their durability and fire resistance.

Through acute theory and clever case studies, attendees to the course will get an exhaustive insight that can be further deepened during the round table and networking times.

**COURSE CODE: RFINGEN**

**PREMIUM TICKET** (2 days):  
from £300+VAT





**SMART TICKET** (either day):  
from £175+VAT

### PROGRAM

#### DAY 1

-  **8.30** Registration and Refreshments
- 9.00** Course Presentation  
Rothoblaas | Marco Pagliarin - Stefano Muscoloni
- 9.15** CLT research and Design examples  
on behalf of IVALSA | Ermanno Acler
-  **10.45** *Coffee Break*
- 11.00** CLT design principles and innovative connections  
Innsbruck University | Roland Maderebner
-  **12.30** *Lunch Break*
- 13.15** Fire design of CLT structures  
Entuitive | Wojtek Serwatka - Matthew Smith  
ETH Zürich | Joachim Schmid
- 14.45** Vibrations strategy  
Galway University | Caitriona Uí Chúláin
-  **15.15** *Coffee Break*
- 15.30** **CASE STUDIES:**  
EURBAN | Philipp Zumbrunnen  
Woodplan | Alan Hofmann
- 16.30** **ROUND TABLE:**  
Q&A the topics of the day
- 17.15** End of Meeting

#### DAY 2

-  **8.45** Refreshments & Networking
- 9.15** Durability: Air tightness and sealing  
Rothoblaas | Stefano Muscoloni
- 10.00** High performance timber structures:  
applied physics in durability and healthness  
Building physic and energy efficiency specialist | Michele de Beni
-  **11.00** *Coffee Break*
- 11.30** Flanksound Project:  
Acoustics interaction in CLT buildings  
Rothoblaas | Alice Speranza
-  **12.15** *Lunch Break*
- 13.15** Flanksound Project:  
Static interaction in CLT buildings  
Rothoblaas | Alice Speranza
- 13.45** Diagnosis and monitoring of CLT/GLT and  
solid wood structures  
IVALSA Florence | Michela Nocetti
-  **14.30** *Coffee Break*
- 14.45** **CASE STUDIES:**  
Timber Design Initiative | Peter Wilson  
B&K Structures | Ken Slater
- 16.30** **ROUND TABLE:**  
Q&A the topics of the day
- 17.15** End of Meeting

#### INFORMATION:

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