

# The Better Timber Buildings conference

A one-day conference focussed on inspiring and improving timber's competitive advantage by learning from our collective experience





#### **Programme**

09.00-10.00	Registration and refreshments
10.00 – 10.10	Welcome and introduction
10.10 – 11.10	Set the scene and inspire
11.10 – 11.40	Refreshments & networking
11.40 – 12.40	Power of guidance: encapsulating past experience
12.40 – 13.40	Lunch
13.40 – 14.40	Tackling critical performance criteria: fire safety and durabilit
14.40 – 15.10	Refreshments & networking
15.10 – 16.10	Learning from history – from our successes and mistakes

TRADA is excited to introduce Better Timber Buildings, a stimulating one-day conference focused on inspiring and improving timber's competitive advantage by learning from our collective experience. Set aside 15 November 2018 and join us at the Royal Geographical Society in the heart of London for a day of talks, Q&As, and energetic discussion.

Run by TRADA in partnership with its service provider Exova BM TRADA, the conference is aimed at everyone – from architects and engineers to suppliers and clients – and aspires to support individuals looking to hone their talents when it comes to designing superb structures in timber. The day will involve four central sessions and attempts to unite inspirational case studies with practical hands-on guidance where high-performance is critical.



#### **Session 1:** Set the scene and inspire



Key note address Structural timber in the 2020s: key priorities for the sector Anthony Thistleton, Partner, Waugh Thistleton

The UK has arguably led the way in pushing out the boundaries of using structural timber in the last 20 years. As the next decade draws near, what opportunities should we go after and where do we need to strengthen our offering? As a pioneer in this field, Anthony reflects on his practice's experience and what he believes is possible if we up our game to the next level.



Inspirational timber case study: Macallan Distillery & Visitor Experience

Paul Edwards, Associate, Arup

We are delighted to invite the world renowned practice of Arup to inspire us by presenting their recently completed project for Edrington on an estate that has been creating malt whisky since 1824. The building has won many awards and is arguably one of the most complex timber structures ever built in the UK.

# Session 2: Power of guidance: encapsulating past experience



# From the Eiffel Tower to a local swimming pool: a timber building concept design masterclass

James Norman, Author

Using some extreme examples (!), author James Norman takes us through TRADA's recently published Pre-scheme Design Guide to show how you (and the client) can quickly and confidently determine if and how to build any structure in timber. The goal is to ensure that building specifications start out in timber, rather than in another material with the associated painful task of conversion.



## Avoid mistakes and that deep feeling of regret: learn from others' combined experience

Kelly Harrison, Associate engineer, Heyne Tillett Steel and Greg Cooper, Pre Construction Director, Hybrid Construction Ltd



Greg will explain how to use TRADA's National Structural Timber Specification (NSTS) as a 'Starter for 10' that allows you to easily avoid all the common mistakes made by others! Kelly will use some recent case studies at Heyne Tillett Steel to pull out examples of where the document can really save you time and hassle.

A free copy of TRADA's National Structural Timber Specification is given to every delegate.

# Session 3: Tackling critical performance criteria: fire safety and durability



## What are the fire performance requirements for timber cladding / structural walls?

Lewis Taylor, Timber Frame Consultant, Exova BM TRADA

Grenfell Tower, the Hackitt Review and the recent government consultation proposing the banning of combustible materials on the walls of high rise buildings raise a lot of important questions for the construction industry. Lewis will take us through the current regulations and guidance on fire as it relates to timber and update us on what we know of the changes that lie ahead



## Making sure that timber structures are durable

Robin Lancashire, Timber Frame Consultant, Exova BM TRADA

This summer excepted, buildings are almost always rained on during the construction phase! So how do we build large timber buildings and not suffer the consequences of the timber members becoming too wet? Robin outlines the key principles and practical tips that will help avoid costly mistakes.

## Session 4: Learning from history – from our successes and mistakes



## What can we learn from NHBC's reports on timber structure buildings?

Marc Separovic, Senior Technical Project Manager, NHBC

Quite a lot we believe, which is why we have invited Paul to drill down into NHBC's reports for the whole of the UK, to pull out some key lessons that will help the structural timber industry deliver a better result – providing of course we follow his advice!



### Correctly costing timber structures: the benefits and methods

Oliver Booth, Partner, Gardiner & Theobald

Structurally building with timber is not the same as with steel or concrete; it has its own benefits and specific requirements. Understanding these is vital to the process of correctly estimating and controlling costs; without which you will either miss opportunities or fail to deliver what should have been possible. Oliver will share the key learning points made by Gardiner & Theobald, who have been the appointed QSs on many large timber structural projects.

Book online at bettertimberbuildings.eventbrite.co.uk

#### **Exhibiting opportunities**

If you would like to benefit from meeting many of the UK's top clients and specifers of timber structural buildings, then take advantage of exhibiting at this one-day conference.

#### What's included:

- ✓ 3 x 1m stand space
- ✓ Table and 2 chairs provided
- ✓ Space for 2 roll-up banners
- Your logo and a 100 word company profile placed in Conference programme and emailshots to prospective attendees (providing participation is confirmed in time)

#### Prices:

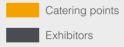
TRADA members (Excl VAT) £399

Non-members (Excl VAT) £499

Bookings will be accepted on a first come first served basis via Eventbrite:

bettertimberbuildings.eventbrite.co.uk





If you are interested in exhibiting, and would like more information, please get in touch with Jane Lomas:

E: jlomas@trada.co.uk T: 01494 569642

#### Terms of business for exhibition space bookings

#### Payment

The Exhibition Space fee must be paid in full, via the event booking website only. We cannot accept cheques or cash directly.

#### Exhibition Space Cancellation

Must be made in writing and received no later than 15 working days prior to the start of the seminar.

#### Changes to the event

We reserve the right to cancel, or make any changes to the event as required, including content, schedule, etc.

# **Booking Information**

Delegate places are limited and are available on a first come, first serve basis. The Early Bird rate is valid until Friday 12th October.

If you require further information please visit trada.co.uk/events

#### Early Bird Rate (until 12/10/2018)

TRADA member (Excl VAT)	£89
Non-member (Excl VAT)	£109

#### Standard Rate (from 13/10/2018)

TRADA member (Excl VAT)	£99
Non-member (Excl VAT)	£119
Student (Excl VAT)	£20



All attendees will receive a printed copy of *National Structual Timber Specification* (NSTS), which retails for £32.



