



Presentation Timetable - Sustainability Theatre

10:00 – 10:30 | Introduction to Building System & Project Management & Expert Elevator Pitches – **Rob Bohm, NSBRC**

Rob Bohm introduces the key themes of today's workshop and explores the key questions you should be asking. Also hear a short elevator pitch from all of our experts who are on hand to speak to during the day.

10:30 – 11:00 | Timber Frame – **Lisa Laing, Fleming Homes** **The Timber Frame Process**

An overview of the benefits of timber frame as a build system and working with an offsite timber frame package provider to realise your project.

11:00 – 11:30 | Masonry – **Steve Callow, MPA Masonry** **Challenging Carbon Perceptions in Masonry Builds**

Masonry construction, and the concrete industry in general, is often targeted as a significant contributor to up-front (embodied) carbon in housebuilding. Given long standing works by the mineral products industry to decarbonise, and the recent publication of the Future Homes Hub (FHH) report, Embodied and Whole Life Carbon of Future Homes Standard Options Report (2025), perceptions have now changed into facts showing little difference between build methods.

Short break for 1:2:1 appointments

12:00 – 12:30 | Project Management – **Rob Bohm, CLPM** **How to Project Manage an Eco Build**

12:30 – 13:00 | Insulated Concrete Formwork – **Robin Miller, Beco Wallform** **Why is ICF becoming so popular?**

On first take, choosing expanded polystyrene and concrete to build a home appears contrary to both tradition and the current drive to achieve Sustainability in construction. Closer consideration of the practical application of these materials and current developments to reduce their environmental profile does, however, tell a different story. With a rapidly reducing carbon footprint, the combination of these two robust materials provides an economic and sustainable solution for our building industry – and comfortable, low energy homes of individual character.

13:00 – 13:30 | Timber Frame – **Lee Broomhall, MBC Timber Frame** **High Performance and Passivhaus Timber Frame Systems**

Lee Broomhall, Sales Director at MBC Timber Frame discusses High Performance and Passivhaus Timber Frame systems, what's the difference between a really well insulated timber frame and a Passivhaus? Lee goes beyond u values and highlights other things to be looking out for when choosing a supplier.

13:30 – 14:00 | Passivhaus – **Mike Shufflebotham, 21°**

Why Build Passivhaus - For Comfort, Indoor Air Quality & Low Energy Use

A look at the principles behind Passivhaus and the criteria needed that any building method can deliver.

Doors open from 9:00. Doors close at 17:30.

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