

Presentation Timetable

(All talks will take place in the Sovereign Theatre)

10:00 – 10:15 | Introduction to Building Systems & Expert Elevator Pitches – Gareth Nicholas, NSBRC

A brief look at the available options for self-builders, and the key questions you need to ask.

10:15 – 10:45 | Timber Frame – Jonathan Jones, Scotframe

The Benefits of Timber Frame

Jonathan Jones from Scotframe discusses the sustainability benefits of using a timber frame building system and specifically about the sustainability of Scotframe's solution.

10:45 – 11:15 | Design – Jenny Chandela, AC Architects

Early Design Considerations for Your Low Energy Home

Jenny Chandela, a specialist in Low Energy Home Design, discusses how to consider your low energy targets early in your design process. Learn more about Fabric First, modern construction methods and some tips for an efficient build!

- Short break for 1:2:1's and guided tour of New Build Zone -

12:00 – 12:30 | Structural Insulated Panels (SIPs) – Joe McDermott, EcoTech SIPs

Working with Helical Screws as a foundation

12:30 – 13:00 | Timber Frame – Max Ellis, 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.

13:00 – 13:30 | Design – Lynn Palmer, Palmer + Partners

Site Constraints & Project Aspirations to Consider When Choosing Your Building System

How accessible is your site? What are the ground conditions? What level of insulation are you hoping to achieve? These are just a few questions that will drive the decision on the type of building system you ultimately choose.

- Short break for 1:2:1's and guided tour of New Build Zone -

14:15 – 14:45 | Log Homes – Teresa Jones, Scandinavian Homes

Why Choose a Log Home?

Log homes are common in many countries and we'd like to persuade more people to consider this as a highly sustainable and ecological choice here in the UK.

14:45 – 15:15 | Timber Frame & Passivhaus – Warmcel (PYC)

Passivhaus standards with I-Beam timber frame systems

PYC will lead you through the development of timber frame and insulation techniques which PYC have developed from their experience, to guarantee the comfort and thermal performance that your new home will give you.

15:15 – 15:45 | Insulated Concrete Formwork (ICF) – Richard Leonard, Beco Wallform

An overview of the features and benefits of the BecoWallform ICF building system

Wallform construction is a quick and practical route to achieving high levels of energy efficiency, reducing the carbon footprint and raising standards of home comfort for current and future generations of homeowners.

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