



Saturday  
12th December

## Virtual Building Systems Workshop

All sessions run on Zoom and you MUST book in advance to join:

[www.nsbrc.co.uk/building-systems-workshop](http://www.nsbrc.co.uk/building-systems-workshop)

(we will then send you your exclusive Zoom links)

**10:00 - 10:45 The NSBRC Guide to the different Building Systems - David Hilton, NSBRC**

An introduction to the many building systems available to a self builder - including an 'as live' tour of the NSBRC's educational wall zone.

**11:00 - 11:30 Timber Frame - Sarah Mathieson, Fleming Homes**

Learn about the perennially popular Timber Frame as a building system and building structure from an experienced timber frame expert.

**11:30 - 12:00 Structural Insulated Panels (SIPS) - Garry Dyke, Point 1 Building Systems**

Discover more about these cassettes of high-grade insulation sandwiched by oriented stranded board (OSB) to make strong, flexible and high-performing structures and hear about the Kingspan TEK system.

**12:00 - 12:30 Insulated Concrete Formwork (ICF) - Robin Miller, Insulated Concrete Formwork Association / Beco Wallform**

A method of construction using hollow polystyrene blocks, or recycled compressed timber blocks, filled with poured concrete. This system offers excellent insulation and airtightness and can be quick to build with.

**12:30 - 13:00 Straw Bale - Phil Christopher, Straw Bale UK / Huff & Puff**

If you dream of a sustainably built, natural, healthy, breathable building - whether it's a home, a garden room, an extension, whatever you desire - straw bales offer you an ideal solution in the UK.

*Short break in the programme for lunch.*

**13:30 - 14:00 Masonry Options: Brick & Block - Chris Stanley, Modern Masonry**

Explore how Masonry materials offer the most flexible and adaptable option for your resilient, high performance, self-build home.

**14:00 - 14:30 Passivhaus - Chris Herring, The Passivhaus Trust**

The Passivhaus standard is designed to deliver comfort, quality and lower running costs, in any type of building. We spend most of our time indoors, so buildings play an important part in our health and wellbeing.

**14:30 - 15:00 Why use Timber? - Simon Orrells, The Structural Timber Association / Frame Technologies**

Hear about the many quality and innovative solutions that timber can offer and why you should look for the quality standard STA Assure.

**15:00 - 15:45 Building Systems 'Question Time' - with today's panel of experts & hosted by Dave Hilton**

Your opportunity to have any questions you have answered by our fantastic line up of experts.