Theatre Timetables

FRIDAY 17th MAY

SUSTAINABILITY THEATRE

Time	Topic	Presenter	Synopsis
11:00 – 11:25	Solar & Battery Storage	Eco Energy Environment	**How to maximise your solar investment -** We'll explore investing in solar – with an introduction to the primary design requirements, specifications & key ancillary technologies (battery storage & electric vehicle chargers) to maximise the solar contribution for new builds.
11:30 – 11:55	Action Towards Net Zero	Action Net Zero	**Improving your home and your health - shining a light on the wider benefits of being sustainable at home -** Join Action Net Zero and Propflo to hear what are the wider benefits to consider when greening your home? Including health and wellbeing, the role of smart tech to help greener living and the benefits of supporting nature at home and in your communities.
12:00 – 12:25	Renewable Energy	Good Energy	**How one energy company can make your whole home greener -** An electric car. Solar panels. A heat pump. There's more tech around than ever to help you cut your carbon footprint. But what's the best way to get started? And how do all these systems work together? Join Tom Parsons from Good Energy to learn about how we can support you at any stage of your journey to make your home greener and bills smaller.
12:30 – 12:55	Building Materials	Bradfords	**The most sustainable product is the one you don't use. Whilst that sounds like the building equivalent of the Emperor's new clothes, it's not as silly a statement as you might think -** Bradfords will look at the sustainability of a build from the materials perspective: getting what you want, when you need it and how this impacts the sustainability of your project in every sense of the term.
13:00 – 13:45	Question Time: Heat & Energy	Kensa, Nu-Heat, Project Curv & Total Home Environment	**Join our panel as they discuss the latest technologies and methods available to us, including air source heat pumps, improved insulation, infrared heating and heat pump ventilation.**
14:00 – 14:25	Electric Vans	Morris	**The story behind the all-electric, sustainable Morris JE van -** Morris Commercial are displaying their all new, all electric, iconic van. The talk will explain their heritage, the story of the creation of the Morris JE and its sustainability credentials including the use of re-cycled materials, focus on lightweighting, achievement of high payload/small footprint and their carbon neutral life cycle strategy.
14:30 – 14:55	Advantages of Rainwater Harvesting	Rainwater Harvesting	**Discover the many advantages of installing a Rainwater Harvesting system -** Why flush toilets and water plants with drinking quality water?
15:00 – 15:25	Heat Pump Ventilation & Heat Recovery Ventilation	Total Home Environment	**HEAT PUMP VENTILATION: fresh air, heat recovery, instant heating, cooling & hot water, all in one! -** If you're making your home well-insulated and airtight, do you need a formal heating system, or could the HPV Series heat pump ventilation system be the energy efficient solution for you?
15:30 – 15:55	Sustainable & Low Energy Systems	Ecological Building Systems	**Retro EcoWall system - An internal breathable and moisture capillary active wall insulation system for traditional solid stone or masonry walls -** Neil Turner, from Ecological Building Systems will present the Retro EcoWall system. An internal breathable and moisture capillary active wall insulation system for traditional solid stone or masonry walls. It combines the breathable, insulating and sustainability benefits of each of its components to optimise thermal performance and safely manage moisture.

BUILD IT THEATRE

Time	Topic	Presenter	Synopsis
11:00 – 11:45	Finance & Funding	BuildStore	**Funding Your Project:** This session is dedicated to methods of raising finance and the importance of setting a budget and controlling costs throughout the project.
11:45 – 12:30	Finding Land	Mark Stevenson	Finding a building plot is never easy, but there are ways and means to find that elusive dream plot.
12:30 – 13:15	Sustainable Design	Allan Corfield Architects	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!
13.30 – 14:15	Planning	Mark Doodes	Our Planning expert will explain the intricacies of the planning process and how you can optimise your chances of getting approval for your dream home.
14:15 – 15:00	Battle of the Building Systems	Scotframe, Modern Masonry, Beco & Palmer + Partners Architects	Timber Frame or Brick & Block? ICF or Concrete Blocks? Build on site or in a factory? Find out everything you need to know about the various self build building systems with our panel of experts.
15:00 – 15:30	VAT Reclaim	Andrew Jones	One of the joys of self building is the option to claim a VAT refund! If you're a DIY builder, building a new home or converting a non-residential building into a home you should qualify. We'll discuss what you need to know.

POTTON HOUSE

Time	Topic	Presenter	Synopsis
11:30 – 12:00	Building with timber frame and SIPs for self builders	Potton	Learn about the advantages of building with timber frame and SIPs to help build an energy-efficient home and the benefits of offsite construction for a fast and efficient build.

EXHIBITOR STAND DEMOS - BOTH DAYS

Time	Presenter	Synopsis
11:00 & 13:30	Allan Corfield Architects - Stand 63	**Virtual Reality -** Experience the lastest VR Systems and software. Walk around and fully appreciate the external design and internal spaces of a virtual house in unbelievable 4K clarity!

SATURDAY 18th MAY

SUSTAINABILITY THEATRE

Time	Topic	Presenter	Synopsis
11:00 – 11:25	Solar & Battery Storage	SA Energy	**The value of solar energy -** How to understand the real value of solar energy and storage systems. Taking the focus from return on investment to future energy security.
11:30 – 11:55	Heat Pumps	Nu-Heat	**Underfloor Heating & Heat Pumps: Efficient, low temperature heating for your home -** Join Nu-Heat Account Manager, Robb Sleeman, to find out more about the benefits, considerations and options available to you when choosing a heat pump and underfloor heating for your home.
12:00 – 12:25	Renewable Energy	Good Energy	**How one energy company can make your whole home greener -** An electric car. Solar panels. A heat pump. There's more tech around than ever to help you cut your carbon footprint. But what's the best way to get started? And how do all these systems work together? Join Tom Parsons from Good Energy to learn about how we can support you at any stage of your journey to make your home greener and bills smaller.
12.30 – 12:55	Mechanical Ventilation Heat Recovery	21°	**MVHR: Why good design matters -** Key aspects in making sure the mvhr system maximises heat recovery, uses minimal energy to do so and works inaudible away in the back ground of your home
13:00 – 13:45	Question Time: Energy & Cost Saving Solutions	Discrete Heat, Halcyan & more TBC!	**Selected experts discuss simple energy and money saving solutions that won't cost you the earth - followed by a Q&A.**
14:00 – 14:55	Timber Frame Case Study	Frame Technologies	**Heatless homes with timber frame -** Frame Technologies will be joined by the owner of The Cedar House – winner of the 'best self build home' at the 2023 Build It Awards. Hear first-hand about this stunning timber frame property, from its low emissions and minimal heating costs to the realities of hand-nailing 14,000 cedar shingles to complete the dynamic look.
15:00 – 15:25	Smart Home Technology	Theben	**Smart Sustainability with LUXORliving -** Smart home systems are not just a luxury but a necessity for sustainable living. This session will educate you on the environmental and regulatory advantages of adopting smart home technology.
15:30 – 15:55	Ground Source Heat Pumps	Kensa	**Ground Source Heat Pumps: Everything You Need To Know -** Ground source heat pumps are efficient, quiet, low-maintenance, and a great choice for a greener and more cost-effective heating and cooling system for your home. Join Kensa as we explain the technology and the journey to getting it in your home.

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12:30 – 13:15	Sustainable Design	Palmer + Partners Architects	Palmer + Partners Architects takes you through the RIBA stage of works to highlight Key Considerations when designing your Sustainable Home.
13.30 – 14:15	Planning	Green Planning Studio	Our Planning expert will explain the intricacies of the planning process and how you can optimise your chances of getting approval for your dream home.
14:15 – 15:00	Battle of the Building Systems	Fleming Homes, Modern Masonry, Beco & Allan Corfield Architects	Timber Frame or Brick & Block? ICF or Concrete Blocks? Build on site or in a factory? Find out everything you need to know about the various self build building systems with our panel of experts.
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POTTON HOUSE

Time	Topic	Presenter	Synopsis
11:30 – 12:00	Changes to planning in the UK and how to prepare for a successful planning application	Potton	Discover what's new to the planning system, the changing policy, and how decisions can be made. An essential talk demonstrating the benefits of engaging with planning professionals in the early design stages to unlock your plot's full potential.

YOUR APPOINTMENTS