



Presentation Timetable

10:00 - 10:30 Managing Your Energy Efficient Home, Course Taster - David Hilton, NSBRC

David Hilton introduces the key themes of today's workshop, explores the key questions you should be asking during the event and provides a short taster of our popular 'Managing Your Energy Efficient Home' Course.

10:30 - 11:00 Architectural Design - Alan Budden, [Eco Design Consultants](#)

The design of your eco home is fundamental. Alan will explain the design process from a well thought out design brief, so you are not building more than you need, and ensuring your home can adapt to your future needs. We will explore careful selection of materials to ensure healthy and low carbon solutions.

11:00 - 11:30 Super air-tightness and insulation offers a super-efficient heating route: Heat Pump Ventilation - Clarissa Youden, [Total Home Environment](#)

What heat pump ventilation is, how it compares to heat recovery ventilation and all you need to know in preparing to have it installed into your home.

- Short break for 1:2:1 appointments -

12:00 - 12:30 Planning Session - Ruth Reed, [Green Planning Studio](#)

Good sustainable design is an asset in the planning system but some of the design implications need careful consideration particularly in sensitive areas.

12:30 - 13:00 Preparing to Design & Plan a Low Energy build - Sue Dewhirst, [Evolved Design Homes](#)

Designing and Planning a Low Energy home using Modern methods of construction. Sue will be considering Insulation, airtightness and ventilation using the principals of Passivhaus design.

13:00 - 13:30 Timber Frame - Simon Orrells, [Frame Technologies](#)

Hear from an experienced expert in Timber Frame building.

- Short break for 1:2:1 appointments -

14:00 - 14:30 Solar & Electric Car Charging - Yen Dai, [Eco Energy Environment](#)

Maximising your Solar Investment - Introduction to the primary Designs Requirements, Specifications & Key Ancillary Technologies (Battery & EV Chargers) to maximise the solar contribution for New Build.

14:30 - 15:00 Ground Source Heat Pumps - James Coe, [Kensa Heat Pumps](#)

The Time is Now: Why choose a Renewable Ground Source Heat Pump?

15:00 - 15:45 Design & Planning Question Time - David Hilton & Today's expert Panelists

The perfect opportunity to get that burning question answered and join the discussion

