

Conference (Open to conference pass holders only)

Session 1: 9.30 – 11.00 Keynote Speakers

Main Auditorium

Welcome from the Chair Chris Herring, Passivhaus Trust

Passivhaus – 25 years on... large scale international case studies & projects built to the new standards – Jessica Grove-Smith, Passivhaus Institut

Heidelberg Bahnstadt, Germany – Ralf Bermich, Leiter Energie und Klimaschutz Stadt Heidelberg

Panel discussion – Delivering at scale in the UK – Keynote speakers plus Jon Bootland, Passivhaus Trust & John Lefever, Hastoe Housing Association & Emma Osmundsen, Exeter City Council

Coffee Break: 11.00 – 11.30

Session 2: 11.30 – 12.45 Large scale Passivhaus case studies

Residential - Main Auditorium

Design and delivery in Norwich - Andrew Conway, Hamson Barron Smith

Cedar Court, Glasgow - Rupert Daly, Collective Architecture

Elephant Park, London - Tom Kirkham & Matt Warren, Lend Lease

Non domestic - Room A

The challenges of building the CREST Centre, (NI) - Paul McAlister, Paul McAlister Architects

Heidelberg Bahnstadt, Germany – Delivering on cost and quality - Ralf Bermich, Leiter Energie und Klimaschutz Stadt Heidelberg

Performance data at Leicester Medical Centre - Chrispal Anand, University of Leicester & Alasdair Donn, Willmott Dixon

Lunch break: 12.45 – 14.00

Session 3: 14.00 – 15.15 Getting it off the ground

Larger scale - Main Auditorium

Hereford Archive Centre – Early design decisions – Jonathan Hines, Architype

Costs & value – The business case for Passivhaus – John Lefever, Hastoe Housing Association & Ben Binns, Hamson Barron Smith

Procurement – Getting the team to deliver - Nigel Marsh, Baker Ruff Hannon & Emma Osmundsen, Exeter City Council

Smaller scale - Room A

Early design choices - Site selection, orientation and planning – Peter Ranken, Accredited Passivhaus Design

Passivhaus delivery – Business case & setting up the team – John Palmer, Enhabit

Delivery of self-build and co-housing projects – Janet Cotterell, Passivhaus Homes

MAIN AUDITORIUM

ROOM F

MASTERCLASS

ROOM E

MASTERCLASS

14.00 – 15.15: NEW ~ Mini Masterclasses (1 hour technical training sessions)

Lunch break: 12.45 - 14.00

ROOM C

MASTERCLASS

Room F

Installation of insulation and airtightness Paul Jennings, Encraft & Liam Schofield, Nesthaus



Room C

Cost optimisation and buildability Chris Parsons, Parsons + Whittley & Steve Healy, DCH Construction



Room E

ROOM A

ROOM B

SEMINARS

Fenestration and minimising overheating Nick Grant, Elemental Solutions & Sally Godber, WARM



Coffee Break: 15.15 – 15.45

Session 4: 15.45 – 17.00 Getting it built

Larger scale - Main Auditorium

Quality delivery - Dos & don'ts – Helen Brown, Encraft

Construction phase: Delivery and performance at King's Hawford Junior School – Mark Allen, Saint Gobain

Delivery & measured data at the Adapt Low Carbon Centre – John French, University of East Anglia (UEA)

Smaller scale - Room A

Quality delivery - Dos & don'ts - Will South, Co-Create Consulting

Delivery and performance: Lambeth social housing at Akerman Road – Anna Carton, Prewett Bizley Architects & Charlie Shanks, Sandwood Construction

Monitoring & measured data for small-scale housing projects – Chris Morgan, John Gilbert Architects & Rachel Mitchell, Greenbox Associates

Final Panel: 17.00 – 17.30 How to deliver the necessary quality for Passivhaus at scale - Main Auditorium

18.00 - 19.30 Room A:

Drinks sponsored by Zehnder. Passivhaus student competition launch sponsored by Tarmac

Room F

MVHR, heating supply choices and design Alan Clarke, Independent Consultant & Michael Swainson, BRE



Room C

Coffee Break: 15.15 - 15.45

15.45 – 17.00: NEW ~ Mini Masterclasses (1 hour technical training sessions)

Design & on-site sequencing and training Mark Siddall, LEAP & Bill Butcher, Green Building Store



Room E

Retrofit, from big to small Bob Prewett, Prewett Bizley & Jessica Grove-Smith, PHI



Register for a Mini-Masterclass at PHT stand 20.

Places must be booked before the lunch break, after which bookings are open to students. Spaces are limited and allocated on a first come first served basis.

NB - Rooms are subject to change, please follow signs on the day