

SUSTAINABLE HOMES DISCOVERY EVENT - SPEAKERS PROGRAMME

We are pleased to invite you to a range of talks from academics, professionals and practitioners on making our homes more sustainable for the future. All talks will take place in the seminar rooms alongside the Heartspace area in our main atrium. Please select a room for each session (rather than moving between speakers).

Room 221 - Session 1 - How to do energy retrofit - 5.15 - 6.25pm	
Speaker	Topic
Bill Butcher (Green Building Store) chayley@greenbuildingstore.co.uk Bill is a Certified Passive House Consultant and was Project Leader on various award-winning projects.	Low energy retrofit based on Passivhaus principles: how Passivhaus principles can inform deep 'whole house' retrofits and refurbishments.
Dr Tina Holt (on behalf of Association for Environment Conscious Building) tinaholt@ecohousenet.co.uk Tina is an AECB member and retrofitter who has worked on preparing the CarbonLite Retrofit training programme.	An introduction to the AECB's new CarbonLite Retrofit online training programme and self-certification scheme for low energy retrofits.
Andrew Mitchell (Natural Building Technologies Ltd) a.mitchell@natural-building.co.uk Andrew is the managing director of NBT, a leading distributor of thermal performance products.	An introduction to improving the thermal performance of a building, with the correct specifications.
Questions and Answers	

Room 221 - Session 2 - How to do energy retrofit - 6.35 - 7.35pm	
Speaker	Topic
Bill Butcher (Green Building Store) chayley@greenbuildingstore.co.uk	The potential dangers of moisture build-up and interstitial condensation in retrofit projects and possible solutions.
Nick Parsons (Sustainable Building) info@sustainablebuilding.org.uk Nick Parsons is an experienced practitioner in energy assessment and eco-renovation.	A look at the theory and practice of eco-renovation based on real-life examples and quandaries.
David Garlovsky (Inno-therm Insulation) info@inno-therm.com David is the manager of Inno-therm, which produces a low-carbon thermal and sound insulation product from recycled cotton denim fabric.	The challenges of specifying low carbon insulation.
Questions and Answers	

Room 222 - Session 1 - Case studies of low energy retrofit - 5.15 - 6.25pm	
Speaker	Topic
Steven Naylor (Co-operative Living Freehold Society) - stevenjnaylor@googlemail.com The CLFS purchases, renovates and leases houses to co-operatives, making eco-living available on a rental basis.	An overview of the model used by the CLFS, including generating interest and funding, and a case study of the first house retrofitted in Manchester.
Eric Fewster (ColdProof) - ericfewster@coldproof.co.uk Eric is a retrofit specialist using Passive House principles/methodology and thermal bridge modelling .	The practicalities of a deep retrofit of a Victorian mid-terrace house in Manchester.
Claire and David Kemp - david.kemp@spawforths.co.uk - Claire and David created their home whilst working as an architectural assistant and master planner.	The refurbishment of 41MVR - making an existing building more efficient as well as a more desirable place to live.
Jonathan Atkinson (Carbon Co-op) jonathan@carbon.coop	The delivery mechanism and specification of Carbon Co-op's deep retrofit programme in Greater Manchester.
Questions and Answers	

Room 222 - Session 2 - Taking retrofit forward in communities - 6.35 - 7.50pm	
Speaker	Topic
Dr Tina Holt (West Bridgford Eco House Group) tinaholt@ecohousenet.co.uk Tina set up Transition West Bridgford's Eco House Group to share retrofit knowledge in her local community.	The evolution of one community initiative to encourage low energy retrofit. How it got started and how we involved home owners and professionals.
Jonathan Atkinson (Carbon Co-op) jonathan@carbon.coop	Can other community energy organisations learn from Carbon Co-op's Community Green Deal?
Discussion - How do we take this forward in Sheffield?	

Room 223 - Session 1 - From policy to practice - 5.15 - 6.25pm	
Speaker	Topic
Julian Marsh - julian.marsh@shu.ac.uk Professor of Architecture at SHU, Julian was a founding partner of Marsh:Grochowski Architects. He has also won various awards for the design of his own sustainable home.	The Meadows Ozone Energy Services Company - a community energy sharing project in Nottingham.
Barry Goodchild - b.j.goodchild@shu.ac.uk Barry is Professor of Housing and Urban Planning at SHU. His main research focus is on aspects of housing design, housing policy, and the theory and philosophy of urban and regional planning.	Recent trends in UK domestic energy consumption and the implications of government policy: User responses to innovative housing and the demise of the Code for Sustainable Homes.
Jenny Fortune - fortune.jenny@gmail.com Jenny was a senior lecturer within the Department of the Natural and Built Environment, SHU. Her particular interests are sustainable housing design and retro-fit, community engagement, and perspectives on international housing development. She is also a director of a co-housing company.	Retro-fitting our homes - some challenges and some solutions
John Grant - j.f.grant@shu.ac.uk John is a senior lecturer within the Department of the Natural and Built Environment, SHU. His main areas of research and teaching are around the adaption and design of domestic dwellings for a changing environment, and energy consumption within buildings.	An analysis of the changes to sustainable construction and a personal view on whether it will provide decent homes for the future.
Questions and Answers	