

Sustainability of Traditional Buildings



The 2019 STBA-SPAB Conference - 11th June, London



The sustainability of old buildings is reliant on their ongoing use and reuse in the modern world. Understanding how they function (building physics), and how we should be maintaining and upgrading them are key to their continued usefulness – particularly in view of climate change and increased occupant demands.

The 2019 STBA-SPAB Conference & Expo will look at the current situation of regulations and initiatives, as well as the skills training that enable our built environment to include a wealth of healthy buildings with heritage and aesthetic value.

With materials playing such an important part of building maintenance and refurbishment, our exhibitors will each have the opportunity of giving a short presentation on external renders and how they can improve thermal performance of old buildings. We shall also hear from the Alliance for Sustainable Buildings on the thorny issue of plastics in construction.



In conclusion, we shall hear updates on current research, case studies from those successfully carrying out retrofit/refurbishment, and the STBA large-scale pilot of retrofit using the wholehouse approach (funded by the BEIS Building Thermal Efficiency Innovation Fund).

£100+VAT - £90+VAT for *Partners - £70+VAT for STBA & SPAB Members Limited places available - book now via Eventbrite.

*Partners for this event: IHBC, Fit for the Future, ASBP, PHT, BPN, PCA

Venue: The Gallery, 75 Cowcross Street, London, EC1M 6EL - kindly provided by Alan Baxter



The Sustainable Traditional Buildings Alliance – Bringing together Heritage, Industry & Environment

www.stbauk.org/what-we-do/events



The Society for the Protection of Ancient Buildings - SPAB believes old buildings have a future

www.spab.org.uk/whats-on



17.30

STBA-SPAB Conference 11th June 2018 - 9.30 to 17.00



The Gallery at Alan Baxter Ltd, 75 Cowcross Street, London, EC1M 6EL

Conference Programme 09.30 REGISTRATION AND COFFEE 10.00 Welcome and Introduction from Nigel Griffiths- Director, STBA 10.10 Current UK policy on energy efficiency of Sam Balch - Deputy Director Home & Local Energy, BEIS or **Kate Duffy** (to be confirmed) buildings **Moses Jenkins** - Senior Technical Officer, Historic 10.40 Initiatives for improving sustainability of **Environment Scotland** older buildings in Scotland 11.00 Emerging retrofit policy in Wales **Lisa Dobbins** - Head of Housing Decarbonisation at Llywodraeth Cymru / Welsh Government (to be confirmed) 11.20 COFFEE 11.50 Training for retrofit - where are we and Sam Allwinkle - CIAT and STBA Industry Chair where do we need to be? 12.20 Exhibitor showcase – external renders Exhibitors each give a presentation in a 'dance-off' that improve thermal performance. to find solutions for external insulating render. 12.50 LUNCH Afternoon – Chaired by **Philip Hughes**, SPAB Technical Panel Chairman 13.40 (Topic to be confirmed) Marianne Suhr, SPAB Technical Panel Vice-Chair and co-author of the Old House Eco Handbook 14.10 Mark Lynn and Katherine Adams, Alliance for Reducing plastics in buildings Sustainable Building Products (ASBP) 14.40 Principles of whole-house retrofit - case Harry Paticas and Bob Prewett, The 15:40 Architecture Collective studies materials & installation 15.00 Testing out the whole-house approach -Nigel Griffiths – Director, STBA (a BEIS Building Thermal Efficiency Innovation Fund project). 15.20 TEA BREAK 15.50 Energy Efficiency and Historic Buildings Historic England (speaker to be confirmed) 16.20 **Dr Kalliopi Fouseki** - Senior Lecturer in Heritage Values & Energy Efficiency in Sustainable Heritage, The Bartlett, UCL Victorian & Edwardian Buildings 16.50 Q&A session - Chaired by Douglas Kent - Technical and Research Director, SPAB 17.15 **CLOSE**

Discussions will continue at The Castle, 34-35 Cowcross Street (opposite Farringdon Station)