



## The Whole-house Approach with Nicholas Heath - 6<sup>th</sup> December 2016

- *What is the 'Whole-House' approach in practice?*
- *Why do we need Whole-house for solid-wall buildings?*
- *How does it differ from what we've been doing?*
- *How can you achieve this and minimise the risks?*

*This masterclass will explain the "Whole-House" approach to retrofit and demonstrate how it should be applied in practice to traditional buildings. This will range from the deep retrofit of individual buildings to wider schemes addressing whole portfolios of solid-walled buildings.*

*About the trainer . . . .*

***Nicholas Heath** has led award-winning projects, regarded internationally as examples of best practice in historic building retrofit and has developed city-wide strategies for solid-wall responsible retrofit. Nick is the author of numerous technical papers, guides and planning guidance and is well-known for his technical training and high-profile research into solid wall insulation.*



*Guest Speakers . . . .*

***Bob Prewett** of Prewett Bizley architects will join the group and present case studies for discussion. Prewett Bizley are well-known for achieving high levels of thermal performance (to Passivhaus standard) whilst retaining heritage features and character. (See AJ How Prewett Bizley Architects balanced heritage and building performance).*



**Cost: £120+VAT , £90+VAT (\*Partners), £60+VAT (STBA Affiliates & Patrons)**

**Bookings via Debbie at [info@stbauk.org](mailto:info@stbauk.org). Or call Roger Southcott on 0207 704 3503**

Our \*Partners for this event:



### Past events in the series:

#### Surveying Retrofitted Buildings - Richard Oxley

*New problems for old buildings. What to look for and what to take into account using real-life case studies*

#### Ventilation, Energy Efficiency & Old Buildings - Ian Mawditt

*Energy efficiency can change the way moisture behaves in a building. A planned ventilation strategy is essential for the health of the occupants and building fabric.*

#### Internal Wall Insulation - Valentina Marincioni & Neil May

*Insulation, moisture movement & thermal bridging, the physics, the evidence and strategies to reduce risk for solid wall buildings.*