

### **Traditional Roofs**

# Repair and conservation: facing the challenge in the 21<sup>st</sup> Century Tuesday 3<sup>rd</sup> March 2020

Church House, Dean's Yard, Westminster
London SW1P 3NZ

Traditional roofing materials and techniques have defined the appearance of our built heritage for centuries, contributing to both the character of individual buildings and wider regional identity. But traditional roofs are under threat from various quarters, including deterioration of materials, theft and vandalism, lack of awareness of vernacular details and introduction of modern techniques.

This major one-day conference reports on Historic England's latest technical research into the deterioration and conservation of traditional roof coverings including lead, slate and thatch, and discusses recent developments in conservation, repair and energy efficiency of traditional roofs.

The day will be of interest to building conservation professionals, including conservation officers, architects and surveyors, as well as contractors involved in the repair of historic roofs.

**Cost:** £145

To book a place please email National Specialist Services@Historic England.org.uk by 26th February

#### Supported by the IHBC

This event is being supported by the IHBC. Historic England is an IHBC Recognised CPD Provider, and attendance at this event may provide part of the compulsory CPD requirements of a Full or Associate Member. There are a limited number of bursaries at £50 each for IHBC members who would otherwise find it difficult to meet the cost of attendance. If you wish to apply for a bursary, please contact the IHBC at <a href="mailto:admin@ihbc.org.uk">admin@ihbc.org.uk</a> with a statement of need BEFORE booking your conference place. **The deadline for IHBC bursary applications has been extended to 7<sup>th</sup> February 2020**. You will be notified about whether you have been successful shortly afterwards, and can then proceed to reserve your conference place using the special IHBC Bursary rate.



#### Additional support from











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**Draft Programme** 

9:00	Registration & coffee	
9:30	Welcome & Introduction: Historic England roofing research & guidance, and current issues	Duncan Wilson Historic England
Session	1: Metal roofing	
9:45	Lead theft and churches: Challenges and responses: case studies	Dr David Knight, Church of England
10:10	Alternatives to lead roofing: Historic England guidance	Dr Dale Dishon Historic England
10:35	Terne-coated stainless steel: Detailing for optimum performance	Keith Roberts Roberts Consulting
11:00	Coffee	
Session	2: Stone and slate roofing	
11:30	Regional roofing: Vernacular roofing details: research and guidance	Terry Hughes Stone & Slate Consultants
11.50	Slate and stone slate roofing: Guidance & development of code of practice	Chris Wood Historic England
12:20	Sourcing slate and stone slate for roofing:	
	Small metamorphic slates for conservation	Richard Jordan
	Case study: safeguarding Horsham stone slate	Sean Rix Horsham District Council
	Sourcing stone slates	Terry Hughes
13:00	Lunch	
Session	3: Roofing research update	
14:00	Thatch	Alison Henry Historic England
14:20	Building Stone Database for England	Clara Willett Historic England
14:40	Deterioration of lead roofs: Update on recent HE research and guidance	Chris Wood
15:00	Tea	
Session	4: Modern roofing practice	
15:30	Moisture-related risks in roof spaces: principles and effect of modern practices	Dr Bill Bordass
16:00	Roof space environments in domestic buildings: Historic England research	Dr Brian Ridout Ridout Associates
16:30	Questions & discussion	
17:00	End	

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