





### MEETING THE CHALLENGES CLIMATE CHANGE PRESENTS TO SCOTLAND'S HISTORIC ENVIRONMENT

#### 11<sup>th</sup> & 12<sup>th</sup> December 2014 Dumfries House, East Ayrshire

In order to increase awareness and understanding of the impact of Climate Change on our Built and Landscape Heritage, on Thursday the 11th and Friday the 12th of December 2014, the Scottish Traditional Skills Training Centre is presenting a major two-day Education/Training Programme directed towards providing participants with highly useful information, as well as practical advice and guidance, concerning the interventions necessary to meet the Challenges Climate Change Presents to Scotland's Historic Environment.

The Course, which will be held at magnificent Dumfries House, near Cumnock, East Ayrshire, will incorporate presentations by a range of leading authorities, with an in-depth knowledge and understanding of this critically important, yet often confusing and misunderstood subject.

Those attending will include representatives of Conservation Organisations, Local Authorities and other Public Bodies, as well as Community-based Organisations, Private Individuals and Professionals involved in the Conservation, Repair and Maintenance of Scotland's Built and Landscape Heritage.

As support for the development and delivery of the Programme has been received from Historic Scotland and Scottish Government, as well as a Private Sector sponsor, a minimal fee of £100 will be charged to those attending. As the Scottish Traditional Skills Training Centre is a Registered Charity no VAT is charged. The delegate fee includes lunch and refreshments both days.

To enable a high degree of participant involvement and interaction with those presenting the Course, delegate places are extremely limited and are therefore offered on a first come first served basis. To secure your place on the Course, we would advise you to email us at <a href="mailto:soundcraft@towiebarclay.co.uk">soundcraft@towiebarclay.co.uk</a> as soon as possible, or contact us by telephone on 01888 511347.

Please find attached the Draft Agenda for the 2 days, which will provide you with an indication of the range of topics to be addressed, as well as the individuals who will be presenting them.

If you have any questions or require any further information, please don't hesitate to contact us, by email or telephone.

Marc Ellington
Executive Director
Scottish Traditional Skills Training Centre

Registered in Scotland No: SC 302744

Dr David McClean

Chairman:



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### **Draft Agenda Day 1 (11<sup>th</sup> December)**

**Facilitator: Mark Stephen of the BBC** 

9.00am	Welcome / Coffee & Introduction	Marc Ellington: Executive Director, STSTC
9.30am	The Effects of Climate Change – What we Know and What it Means.	<b>Alex Hill:</b> Meteorologist and former Chief Advisor, The Met Office.
10.15am	Questions	
10.30am	The Impact of Climate Change on Scotland's Historic/Traditional Buildings.	<b>Dr. Maureen Young:</b> Conservation Scientist, Historic Scotland.
11.15am	Questions	
11.30am	BREAK	
11.45am	Fabric Improvements for Energy Efficiency in Traditional Buildings.	Moses Jenkins: Senior Technical Officer, Historic Scotland.
12.30pm	Questions	
12.45pm	Lunch	
1.45pm	Micro-renewables in Heritage Settings.	Scott Brady: Carbon Manager, Historic Scotland.
2.30pm	Questions	Scotiand.
2.45pm	BREAK	
3.00pm	FACILITATED DISCUSSION: Concerning the Issues raised on day 1 and what we have learned about the actions required to adapt our Buildings to the effects of Climate Change.	Facilitated by: Mark Stephen & Marc Ellington
4.00pm	Finish	



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### **Draft Agenda Day 2 (12<sup>th</sup> December)**

**Facilitator: Mark Stephen of the BBC** 

9.00am	Coffee on Arrival	
9.15am	The Impact of Climate Change on Scotland's Natural Environment.	<b>Dr. Desmond Thompson:</b> Scottish Natural Heritage.
10.00am	Questions	
10.15am	Building Resistance against the Impact of Climate Change and Extreme Weather Events.	<b>Dr. Ewan Hyslop:</b> Head of Sustainability, Research and Technical Education, Historic Scotland.
11.00am	Questions	
11.15am	BREAK	
11.30am	Improving the Energy Efficiency and Increasing the Sustainability of Traditional/Historic Buildings	<b>Jeremy Blake:</b> Senior Partner and Head of Sustainability at the leading London based Architects, Purcell UK.
12.15pm	Questions	
12.30pm	Lunch - Followed a brief tour of Dumfries House	
1.45pm	Applying New Energy Solutions to Older Buildings – Case Studies	James Crombie: Energy Efficient Buildings.
2.15pm	Questions	
2.30pm	FACILITATED WORKSHOP: Addressing the Challenges of Climate Change – Planning for the Future The New Green Economy – Making it Work for Scotland	<b>Ed Taylor:</b> Senior Advisor – Climate Change, The Prince's Foundation for the Built Environment.
4.00pm	Finish	