

Conference day 1 – Tuesday, 5th May 2020

Session 1 (Room 1) – Welcome & keynotes

09:30 – 10:45 British Summer Time

Chair: Ewan Hyslop, Historic Environment Scotland, Scotland

09:30 – 09:40

Introduction to conference by session chair

09:40 – 09:50

Welcome

Alex Paterson, Historic Environment Scotland, Scotland

09:50 – 10:00

Welcome

Frank Ross, The Right Honourable Lord Provost of City of Edinburgh, Scotland

10:00 – 10:30

Engagement of northern indigenous communities in World Heritage Site management
Isabelle Anatole-Gabriel, Chief of Unit, Europa and North America Unit, UNESCO World Heritage Centre, Sector for Culture

WORLD HERITAGE

ARCTIC & SUBARCTIC

10:30 – 10:45

Q&A

Conference day 1 – Tuesday, 5th May 2020

Session 2 (Room 1) – The Adapt Northern Heritage Project

11:00 – 12:15 British Summer Time

Chair: Rebecca Jones, Historic Environment Scotland, Scotland

11:00 – 11:20

Interreg NPA project Adapt Northern Heritage

Carsten Hermann, Historic Environment Scotland, Scotland

11:20 – 11:40

Risk assessments and adaptation planning

Marte Boro, Riksantikvaren, Norway

11:40 – 12:00

Project case studies from across northern world regions

Annika Haugen, Norsk institutt for kulturminneforskning, Norway

12:00 – 12:15

Q&A

Conference day 1 – Tuesday, 5th May 2020

Session 3 (Room 1) – Adapting historic buildings

13:30 – 14:45 British Summer Time

Chair: Carl Carrington, Blackpool Council, England

13:30 – 13:50

Climate change impacts on cultural and historic ensemble of the Solovetsky Islands

Dr. Maria Frolova, Northern (Arctic) Federal University, Russia

WORLD HERITAGE

ARCTIC & SUBARCTIC

13:50 – 14:10

Traditional buildings health check: a new approach to built heritage in Scotland

Ali Davey, Stirling City Heritage Trust / Historic Environment Scotland, Scotland

14:10 – 14:30

Managing the World Heritage site Røros Mining Town and the Circumference

Magnus Borgos, Røros Kommune, Norway

WORLD HERITAGE

14:30 – 14:45

Q&A

Conference day 1 – Tuesday, 5th May 2020

Session 4 (Room 2)– Building retrofit and fabric assessments

13:30 – 14:45 British Summer Time

Chair: Carsten Hermann, Historic Environment Scotland, Scotland

13:30 – 13:50

Climate change impact on hygrothermal performance of energy-retrofitted historic buildings: numerical simulations of internally insulated masonry walls in South Tyrol
Lingjun Hao, Eurac Research, Italy

13:50 – 14:10

Hygrothermal performance of an old building with log walls from the region of Vestfold in Norway

Petros Choidis, Oslo Metropolitan University, Norway

14:10 – 14:30

Energy Pathfinder: Approaching near zero energy in historic buildings

Kevin McCartney, University College Cork, Ireland

14:30 – 14:45

Q&A

Conference day 1 – Tuesday, 5th May 2020

Session 5 (Room 1) – Developing guidance for conservation practice

15:00 – 16:35 British Summer Time

Chair: Kirstine Møller, Memorial University of Newfoundland, Ilisimatusarfik - University of Greenland, Greenland

15:00 – 15:20

Conservation strategies for archaeological excavated structures in an environment change future

Gavin Douglas, Historic Environment Scotland, Scotland

15:20 – 15:40

Think globally, act locally. Checklist for safeguarding cultural heritage interior from climate hazards

Nina Kjølseth Jernæs, Norsk institutt for kulturminneforskning, Norway

15:40 – 16:00

How can conservation management plans for cultural heritage be used as a tool for climate adaptation?

Camilla Altahr-Cederberg & Helen Simonsson, Riksantikvarieämbetet, Sweden

16:00 – 16:20

Two nations, one approach: Establishing joint-nation coastal and maritime baseline data for future resilience planning; the CHERISH Project

Dr. Toby Driver, Royal Commission on the Ancient and Historical Monuments of Wales, Wales

16:20 – 16:35

Q&A

Conference day 1 – Tuesday, 5th May 2020

Session 6 (Room 2) – Maritime cultural heritage in a changing climate

15:00 – 16:35 British Summer Time

Chair: Philip Robertson, Historic Environment Scotland, Scotland

15:00 – 15:20

CHERISH: Climate change impacts on a maritime cultural landscape, Ballinskelligs Bay, County Kerry

Sandra Henry, Discovery Programme, Ireland

15:20 – 15:40

Greenland's wild west: Cruise ships, climate change and threats to heritage sites

Hans H. Harmsen, Greenland National Museum and Archives / National Museum of Denmark, Greenland

ARCTIC & SUBARCTIC

15:40 – 16:00

The effects of climate change on coastal heritage sites located on the south-west coast of Ireland

Fergus McCormick, Office of Public Works

16:00 – 16:20

A Climate Vulnerability Index for World Heritage: Assessing climate change risks at the Heart of Neolithic Orkney

Alice Lyall, Historic Environment Scotland

WORLD HERITAGE

16:20 – 16:35

Q&A

Conference day 2 – Wednesday, 6th May 2020

Session 7 (Room 1) - Negotiating values and Engaging stakeholders

10:25 – 12:00 British Summer Time

Chair: Guðmundur Stefán Sigurðarson, Minjastofnun Íslands, Iceland

10:25 – 10:45

Environmental impact of wind turbines on the Solovetsky Islands

Pavel Maryandyshev, Northern (Arctic) Federal University, Russia

WORLD HERITAGE

ARCTIC & SUBARCTIC

10:45 – 11:05

Grave Concerns: How burial traditions increase climate risk at medieval Irish church sites

Dr. Michael Connolly, Kerry County Council, Ireland

11:05 – 11:25

Saving the Lodberries of Shetland

Monica Warwick, Historic Environment Scotland, Scotland

11:25 – 11:45

Bartjan – climate change and the effects on Sámi cultural heritage sites

Jerker Bexelius, Stiftelsen Gaaltje, Sweden

INDIGENOUS

11:45 – 12:00

Q&A

Conference day 2 – Wednesday, 6th May 2020

Session 8 (Room 2) – Managing Loss

10:25 – 12:00 British Summer Time

Chair: Cathy Daly, University of Lincoln, England

10:25 – 10:45

An assessment of the impact of coastal erosion on the availability of marram grass for thatching on Tiree

Kim de Buiteleir, Argyll & Bute Council, Scotland

10:45 – 11:05

Adaptation and relocation of built heritage: what can we learn from the urban transformations of Swedish mining towns?

Andrea Luciani & Jennie Sjöholm, Luleå University of Technology, Sweden

11:05 – 11:25

Museums and community engagement of sites at risk through virtual reality

Alan Miller, University of St. Andrews, Scotland

11:25 – 11:45

Dunbeg Promontory Fort and Medieval Settlement site, Co. Kerry: the archaeological management of retreat and loss

Connie Kelleher, Department of Culture, Heritage and the Gaeltacht, Ireland

11:45 – 12:00

Q&A

Conference day 2 – Wednesday, 6th May 2020

Session 9 (Room 1) – Urban Assessment

13:00 – 14:15 British Summer Time

Chair: Tor Broström, Uppsala University, Sweden

13:00 – 13:20

Specification of the planning process of adaptation urban areas with historic objects to climate change

Eva Streberova, Chief Architect's Office, Slovak Republic

13:20 – 13:40

HYPERION - A decision support system for improved resilience and sustainable reconstruction of historic areas

Antonis Kalis, I-SENSE Group, Greece

13:40 – 14:00

Data-driven and community-based resilience improvement of historic areas: SHELTER project

Aitziber Egusquiza, Tecnalia, Spain

14:00 – 14:15

Q&A

Conference day 2 – Wednesday, 6th May 2020

Session 10 (Room 1)– Panel discussion and concluding keynote

14:30 – 16:30 British Summer Time

Chair: Carsten Hermann, Historic Environment Scotland, Scotland

14:30 – 15:00

'Meaning...what?' Re-evaluating cultural heritage in a post-COVID-19 world
Graham Bell, Europa Nostra, England

15:00 – 15:15

Q&A

15:15 – 15:45

Conference reflections

Mairi Davies, Historic Environment Scotland, Scotland

15:45 – 16:15

Panel discussion

16:15 – 16:30

Forward look and vote of thanks

Carsten Hermann, Historic Environment Scotland, Scotland