

## Conference Program

### Sunday 25 May 2014

#### *Arrivals – Copenhagen*

10.00 National Museum of Denmark opens to public

14.10 Conference registrations desk open in the lobby of the National Museum of Denmark. (Enter via the main entrance)

#### **COMMITTEE MEETINGS (Closed sessions)**

14.30 ICOMOS International Polar Heritage Committee Meeting (members only). Room U2, National Museum of Denmark

14.30 Polar Archaeology Network Meeting (members only). Room U1, National Museum of Denmark

16.30 Meetings and Conference Registrations close

17.00 National Museum closes

End

Rest of evening free

### Monday 26 May 2014

#### **OPEN CONFERENCE BEGINS**

#### **Opening session**

Facilitator – IPHC Secretary General, Nigel Watson

08.00 Registration desk opens in the lobby of the National Museum of Denmark. (Enter via the main entrance)

09.00 Conference Opening Session

09.00 Welcome/conference housekeeping by the Secretary-General of IPHC, Nigel Watson

09.05 Official host welcome to delegates from National Museum of Denmark, Director General, Per Kristian Madsen

09.15 Official co-host welcome from Director of Greenland National Museum, Daniel Thorleifsen

09.25 Welcome from Chair of Polar Archaeology Network, Max Friesen

09.35 Opening remarks by the President of ICOMOS IPHC, Julian Bickersteth

09.45 Keynote address:

**'Climate changes and the vulnerability of our Arctic heritage: processes and feedback mechanisms'** by Professor Bo Elberling, Director of Center for Permafrost, University of Copenhagen (30 mins)

10.15 *Coffee/Tea break (30 minutes)*

### **Late morning session**

#### **Presentations Topic A. (Environmental challenges in the face of climate change: Detection)**

Facilitator – IPHC President, Julian Bickersteth

(20 minutes for each presentation including questions)

10.45 *Introduction by Facilitator*

10.50 *Coastal environments and settlements in Greenland - Aart Kroon*

11.10 *Monitoring, Detecting and Responding to Environmental Change: The Heroic-Era Expedition Bases of Ross Island, Antarctica - Al Fastier, Nigel Watson & Lizzie Meek*

11.30 *Effect of Changes in Permafrost on Cable Car Bucks at Longyearbyen, Spitsbergen - Johan Mattsson & Anne Cathrine Flyen*

11.50 *Degradation of archaeological material under freezing and thawing conditions - Henning Matthiesen, Jørgen Hollesen, David Gregory, Bo Elberling & Jan Bruun Jensen*

12.10 *Monitoring programs, data interpretation and artefact stability at Mawson's huts, East Antarctica - Ian Godfrey, Michelle Berry, Megan Absolon & Peter Maxwell*

12.30 *Wrap up of session by Facilitator*

12.30 *Lunch (50 minutes)*

### **Early afternoon session**

Facilitator – National Museum of Denmark, Jørgen Hollesen

13.20 *Facilitator to introduce afternoon session*

#### **13.30 Lightning presentations**

(3 speakers, 7 minutes each)

- *Native Inupiat Eskimo people detecting & addressing environmental challenges to historic and archaeological sites - Glenn W. Sheehan*
- *The drowning landscapes of south Greenland - Naja Mikkelsen & Antoon Kuijpers*
- *Eroding landscapes - palaeoentomology and conservation - Eva Panagiotakopulu, Kim Vickers & Paul Buckland*

**Presentations Topic A. (Cont'd)**

- 13.55 *Environmental monitoring of cultural remains at Svalbard: vulnerability and indicators of change - Anne Cathrine Flyen*
- 14.15 *Falling into the fjord: the loss of a high-latitude stratigraphic site in northwest Greenland and issues surrounding mitigation of remote archaeological resources - John Darwent, Hans Lange and Genevieve LeMoine*
- 14.35 *The potential contribution of artefact taphonomy to snow patch research - Elizabeth E Peacock & Gordon Turner-Walker*
- 14.55 *Missing in Action: Coastal Erosion and the Prehistory of Northern Alaska - Owen Mason*
- 15.15 *Wrap up of session by Facilitator*
- 15.15 *Coffee/Tea break (30 minutes)*

**Late afternoon session****Presentations Topic A. (Cont'd)**

Facilitator – IPHC President, Julian Bickersteth

- 15.45 *Climate Change and Preservation Conditions in an Arctic kitchen midden - Jørgen Hollesen, Bo Elberling & Henning Matthiesen*
- 16.05 *Water and Ice Mitigation Programme at Scott's Hut, Cape Evans, Antarctica – Analysis of Temperature and Humidity Data - Glen Mason, Nigel Watson, Lizzie Meek & Al Fastier*
- 16.25 **Workshop Topic A. (Environmental challenges in the face of climate change: Detection)**  
Facilitator: Review, Reflection, Questions
- 16.55 *Review of Day 1*
- 17.00 *End of Day 1 Proceedings*
- 18.00 *Welcome Reception generously sponsored by Greenland National Museum*
- Venue  
The North Atlantic House  
Strandgade 91  
1401 Copenhagen K  
<http://www.nordatlantens.dk/en/about-us/>
- 20.00 *Welcome reception ends*

**Tuesday 27 May 2014****Early morning session**

**Presentations Topic B. (Environmental challenges in the face of climate change: Response)**

Facilitator – IPHC Secretary General, Nigel Watson

- 09.00 Welcome and housekeeping: Nigel Watson
- 09.10 Live link to Antarctic Heritage Trust Winter Conservation team at Scott Base, Ross Island, Antarctica (20 minutes). Presentation and Questions
- 09.30 Introduction by Facilitator
- 09.35 The Antarctic Treaty System and the Environmental Protocol: Responding to the Challenges Posed by Climate Change to Antarctica's Human Heritage - Bryan Lintott
- 09.55 The Arctic CHAR Project: Mitigating the Destruction of Archaeological Sites in the Western Canadian Arctic - Max Friesen, Cathy Cockney & Michael O'Rourke
- 10.15 Coffee/Tea break (30 minutes)

**Late morning session****Presentations Topic B. (Cont'd)**

Facilitator – PAN Chair, Max Friesen

- 10.45 Potential impacts on the polar heritage record as viewed from frozen sites of East Siberian Arctic - Vladimir Pitulko
- 11.05 Antarctic Heritage On-line - Sherrie-Lee Evans
- 11.25 Digitally Preserving Polar Heritage at Risk: Two Case Studies from the Canadian Arctic - Peter Dawson, Richard Levy & Chris Tucker
- 11.45 Digital tools for recording and conservation of the oldest sealer and whaler archaeological sites in South Shetland Islands, Antarctica - Andrés Zarankin, María Ximena Senatore & Anderson Alves-Pereira
- 12.05 Ruin restoration and preservation at Norse sites in South Greenland - Georg Nyegaard
- 12.25 Wrap up of session by Facilitator
- 12.30 Lunch (50 minutes)

**Early afternoon session**

Facilitator – National Museum of Denmark, Jørgen Hollesen

- 13.20 Facilitator to introduce afternoon session
- 13.30 **Lightning presentations**

*(6 speakers, 7 minutes each)*

- *Climate change, heritage and archaeology on the north slope of Alaska: improving capacity to respond - Anne M. Jensen*
- *Digital conservation as a new way of working with partners and presenting polar heritage - Nathalie Moreigneaux*
- *Creating sustainable development in the Arctic: abandoned extraction sites as assets for new Arctic futures - Dag Avango*
- *Polar heritage: The Nordenskjöld hut and models as an educational method - Håkan Jorikson*
- *The Pompeii premise in Greenlandic archaeology and the question of how to take care of Greenland's most recent physical heritage - Jens Fog Jensen*
- *The value of historic documents in the context of polar heritage - Ursula Rack*

### **Presentations Topic B. (Cont'd)**

14.15 *The South Georgia Island shore whaling stations laser scan surveys - Russell Gibb 3D laser scanning demo (30 Minutes)*

14.45 *Striking a Balance between Protection and Use of Cultural Heritage Sites in Greenland - Ulla Odgaard, Bjarne Grønnow & Martin Appelt*

15.05 *Wrap up of session by Facilitator*

15.15 *Coffee/Tea break (30 minutes)*

### **Late afternoon session**

*Facilitator – PAN Chair, Max Friesen*

15.45 **Poster presentation session (any not already addressed in lightning presentations)**

16.00 **Workshop Topic B. (Environmental challenges in the face of climate change: Response)**

*Facilitator: Review, Reflection, Questions*

16.45 *Closing remarks, President of IPHC, Julian Bickersteth*

17.00 *Formal end of conference*

19.30 *Conference dinner*

*Restaurant Spiseloppen  
Prinsessegade 1, 1440 København K.*

**Wednesday 28 May 2014**

**GUIDED TOUR EXCURSION**

**Guides – National Museum of Denmark**

08.30 *Meet at Copenhagen Central Railway Station, for guided tour of the Dept. of Conservation in Brede north of Copenhagen: Visit to workshops, laboratories and store rooms. Lunch in the park. After lunch a visit to the Open Air Museum*

*Price 120 DKK including transport from Central Cph. with train, packed lunch and beverages*

16.00 *END*

*Note: Posters on display throughout Monday and Tuesday in the main hall of The National Museum*