



Snow, Water, Ice, and Permafrost in the Arctic: Documenting an Unraveling Arctic

**Preview of the Arctic Monitoring and Assessment Programme's (AMAP)
SWIPA2 and AACA3 Adaptation Reports**

Monday, April 24, 2017, Hyatt Regency Reston

Organized by the International Cryosphere Climate Initiative (ICCI) on behalf of Arctic 21

- 13:00 Welcome: Pam Pearson, Director ICCI**
- 13:10 Ice: Glaciers, the Greenland Ice Sheet and Sea-level Rise
Julie Brigham Grette (U.S.)**
- 13:35 Water: Arctic Sea Ice: Reflectivity and Global Feedbacks
from the Earth's Refrigerator
Walt Meier (U.S.)**
- 14:00 Snow Cover: the Earth's Forgotten Parallel to Sea Ice
Ross Brown, Environment Canada**
- 14:25 Permafrost: the Frozen Amplifier
Torben Christensen (Denmark/Sweden)**
- 14:50 Coffee and Networking Break**
- 15:10 Projections of an Arctic at 2+ Degrees: Is the Paris Agreement Sufficient to
Save the Arctic and Global Climate Systems?
Morten Skovgård Olsen (Denmark) and Lars-Otto Reiersen (AMAP/Norway)**
- 15:40 Responding to What the Science Tells Us: Can the Arctic Adapt Fast Enough?
AMAP's Adaptation Report AACA3
Tom Armstrong (U.S.)**
- 16:00 A Global Response to an Unraveling Arctic: Policy Panel Discussion
Rafe Pomerance, Moderator with Presenters and
Ambassador Björn Lyrvall, Sweden (tbc)
Cathleen Kelly (Center for American Progress)
Brenda Erkwurzel (UCS)**
- 17:00 Close – Rafe Pomerance, Arctic 21**
- [18:30 Opening Conference Reception (for registered participants)]**

Questions/contact: Pam Pearson, ICCI, pam@iccinet.org