

# Arctic Observing Summit 2020 Agenda

An [online agenda](#) also exists for this Summit. This agenda has been updated to include links to session recordings.

## Day 1: Monday, March 30

### Introductory Presentations

- [Welcome to ASSW 2020 and Arctic Lands Acknowledgement](#) – Larry Hinzman, University of Alaska Fairbanks, IASC President.
- [Welcome to AOS 2020](#) – Guðmundur Ingi Guðbrandsson, Minister for the Environment and Natural Resources, Iceland.
- [Plenary Presentation](#) – Yuji Kodama, National Institute of Polar Research, Japan. *What is the broader context of the Arctic Science Ministerial that AOS fits into? Where can AOS create meaningful change? What is the intended outcome of the summit?*
- [Keynote 1](#) – Sandy Starkweather, National Oceanic and Atmospheric Administration Climate Program Office, USA. *Roadmap for Arctic Observing: overall framework/description of a schema for documenting implementation of processes around essential variables.*
- [Charge to Working Groups](#) – Themes and guidelines for process, breakout sessions and participation: Hajo Eicken, University of Alaska Fairbanks, USA.

3:00 pm – 4:00 pm

### **Welcome from Conference Organizers**

Organizers: Peter Schlosser and Þorsteinn Gunnarsson

### **Working Group (WG) Panel**

A short (~30 minute) discussion from WG chairs describing goals for each of the WG and related WG activities.

Link:

- [YouTube recording of session](#)
- [View this event on your Google Calendar in your time zone](#)

6:00 pm – 9:00 pm

### **[REGISTRATION REQUIRED] Breakout: Working Group 3**

Pre-registration was required for this session.

Links:

- [View Working Group 3 recording](#): Observing in Support of Indigenous Food Security & Related Needs
- [View this event on your Google Calendar in your time zone](#)

## Day 2: Tuesday, March 31

### Introductory Presentations

- [Keynote 2](#) – Dalee Sambo Dorough, Inuit Circumpolar Council, USA. *Observing for Action*.

8:00 am – 11:00 am

### **Breakout: Working Groups 1,4 (Part 1)**

Concurrent Working Group (WG) breakout sessions are open to all AOS participants. For all breakout sessions, AOS participants can provide input during discussions and are free to move among the concurrent sessions to facilitate cross-fertilization between the WGs.

Links:

- [View WG1 session recording](#): Design, Optimization and Implementation of the Observing System
- [View WG4 session recording](#): Data Interoperability and Federated Search
- [View this event on your Google Calendar in your time zone](#)

12:00 pm – 2:00 pm

### **AOS Poster Session and "Reception"**

This poster and display session will allow participants and attendees to highlight their work in any area related to observing. This session will provide an opportunity to mingle with speakers, panelists and other participants.

Links:

- [View Room 1 & 2 recording](#): Observed Science & Data and Information Sharing
- [View Room 3 recording](#): New Observing Technologies—Development and Implementation
- [View Room 4 recording](#): Arctic Global and Arctic Local
- [View this event on your Google Calendar in your time zone](#)

2:30 pm – 5:30 pm

### **Breakout: Working Groups 1,2,4,5 (Part 2)**

Concurrent Working Group (WG) breakout sessions are open to all AOS participants. For all breakout sessions, AOS participants can provide input during discussions and are free to move among the concurrent sessions to facilitate cross-fertilization between the WGs.

Links:

- [View WG1 recording](#): Design, Optimization and Implementation of the Observing System
- [View WG2 recording](#): Observing in Support of Adaptation and Mitigation
- [View WG4 recording](#): Data Interoperability and Federated Search
- [View WG5 recording](#): Arctic Observations in the context of Global Observing initiatives
- [View this event on your Google Calendar in your time zone](#)

6:00 pm – 7:30 pm

**Panel: Observing for Action** (Moderator: Maribeth Murray, University of Calgary, Canada)

Panelists:

Dalee Sambo Dorough, Inuit Circumpolar Council, USA  
Henrik Andersen, European Environment Agency, Denmark  
Douglas Cripe, Group on Earth Observations, Switzerland

Links:

- [View Recording](#)
- [View this event on your Google Calendar in your time zone](#)

8:00 pm – 9:30 pm

**Breakout: Working Groups 2, 3, 5**

Cross-cutting break-out sessions are meant to foster dialog across WGs. Members of WGs 1 & 4 are encouraged to join any of the sessions listed below.

Links:

- [View WG2 recording](#): Observing in Support of Adaptation and Mitigation
- [View WG3 recording](#): Observing in Support of Indigenous Food Security and Related Needs
- [View WG5 recording](#): Arctic Observations in the context of Global Observing initiatives
- [View this event on your Google Calendar in your time zone](#)

## **Day 3: Wednesday, April 1**

### Introductory Presentations

- [Keynote 3](#) – Stephanie Russo Carroll, The University of Arizona, USA. *Indigenous community engagement in climate research.*
- [Keynote 4](#) – Mark Leggott, Research Data Canada. *Data management in the global context.*
- [Keynote 5](#) – Douglas Cripe, Group on Earth Observations, Switzerland. *Arctic to global perspectives.*

4:00 am – 5:30 am

**Panel: Perspective on observing needs focused on Indigenous, private sector and science needs** (Moderator: Molly McCammon, Alaska Ocean Observing System, USA)

Panelists:

Olivia Lee, University of Alaska Fairbanks, USA  
Daniel Taukie, Nunavut Tunngavik, Canada  
Michael Tjernström, Stockholm University, Sweden  
Stephanie Russo Carroll, The University of Arizona, USA  
Shelly Elverum, Lead, Ikaarvik Project, Canada  
See biographies for moderator and panelists.

Links:

- [View a recording of the Panel](#)
- [View this event on your Google Calendar in your time zone](#)

7:00 am – 9:00 am

### **AOS Poster Session & "Reception"**

This poster and display session will allow participants and attendees to highlight their work in any area related to observing. This session will provide an opportunity to mingle with speakers, panelists and other participants.

Links:

- [View Room 1 recording](#): Observed Science
- [View Room 2 recording](#): Data and Information Sharing
- [View Room 3 recording](#): Study of change - long-term monitoring
- [View this event on your Google Calendar in your time zone](#)

9:30 am – 12:00 pm

### **Breakout: Working Groups 1,4**

WGs meet to integrate ideas and discussion from the previous mixing period.

Links:

- [View WG1 recording](#): Design, Optimization and Implementation of the Observing System
- [View WG4 recording](#): Data Interoperability and Federated Search
- [View this event on your Google Calendar in your time zone](#)

2:30 pm – 4:00 pm

### **Breakout: Working Groups 1+3,4**

Cross-cutting breakout sessions are meant to foster dialog across WGs. Members of WGs 2 & 5 are encouraged to join any of the sessions listed below.

Links:

- [View WG1 & WG3 recording](#): Design, Optimization and Implementation of the Observing + Observing in Support of Indigenous Food Security and Related Needs System
- [View WG4 recording](#): Data Interoperability and Federated Search
- [View this event on your Google Calendar in your time zone](#)

4:30 pm – 7:00 pm

### **Breakout: Working Groups 1,2,5**

Concurrent Working Group (WG) breakout sessions are open to all AOS participants. For all breakout sessions, AOS participants can provide input during discussions and are free to move among the concurrent sessions to facilitate cross-fertilization between the WGs.

Links:

- [View WG1 recording](#): Design, Optimization and Implementation of the Observing System
- [View WG2 recording](#): Observing in Support of Adaptation and Mitigation
- [View WG5 recording](#): Arctic Observations in the context of Global Observing initiatives
- [View this event on your Google Calendar in your time zone](#)

7:15 pm – 7:45 pm

### **Charge to Working Groups for Day 3**

This session is an opportunity to briefly discuss and address questions on work in the different Working Groups (WG) for the final day of the summit and WG input into the Summit Statement and Recommendations.

Links:

- [View the recording](#)
- [View this event on your Google Calendar in your time zone](#)

7:45 pm – 9:00 pm

### **[CLOSED] Executive Committee & Working Group Leads Meeting**

This meeting is closed to general participants.

Link:

- [View this event on your Google Calendar in your time zone](#)

9:30 pm – 12:00 am

### **Breakout: Working Groups 1,2,4,5**

All WGs meet to integrate ideas and discussion from the previous mixing period.

Links:

- [View WG1 recording](#): Design, Optimization and Implementation of the Observing System
- [View WG4 recording](#): Data Interoperability and Federated Search
- [View WG5 recording](#): Arctic Observations in the context of Global Observing initiatives
- [View this event on your Google Calendar in your time zone](#)

1:00 am – 2:00 am

**WG2 writing session: Observing in Support of Adaptation and Mitigation** [Open to outside participants]

## Day 4: Thursday, April 2

11:00 am – 1:00 pm

### Breakout Sessions: Working Groups 1,2,4,5

Concurrent Working Group (WG) breakout sessions are open to all AOS participants. For all breakout sessions, AOS participants can provide input during discussions and are free to move among the concurrent sessions to facilitate cross-fertilization between the WGs. WG2 will run a writing session (Observing in Support of Adaptation and Mitigation).

Links:

- [View WG1 recording](#): Design, Optimization and Implementation of the Observing System
- [View WG4 recording](#): Data Interoperability and Federated Search
- [View WG5 recording](#): Arctic Observations in the context of Global Observing initiatives
- [View this event on your Google Calendar in your time zone](#)

2:00 pm – 4:00 pm

### Closing Session: Synthesis, Icelandic Perspectives, and AOS 2020 Outcomes

- Synthesis: Eva Kruemmel, Inuit Circumpolar Council, Canada
  - Brief reports and contribution to conference statement from each AOS Thematic Working Group
- Icelandic Perspectives on the 3rd Arctic Science Ministerial: Lilja Alfreðsdóttir, Minister of Education, Science and Culture, Government of Iceland
- AOS 2020 Outcomes: Hajo Eicken, University of Alaska Fairbanks, USA
  - Overview of key findings and progress
  - Final discussion and questions from audience
  - Priorities, Gaps and Recommendations
  - Plans for AOS 2022 and AOS 2020 Conclusion

Links:

- [View a recording of the AOS2020 closing session](#)
- [View this event on your Google Calendar in your time zone](#)