

# Arctic Observing Summit 2018

## **Day 1: Sunday, 24 June 2018**

Davos Plenary Hall, Davos Congress Centre

- 8:00-9:00 am      *Registration & Coffee*
- 9:00-9:15 am      **Welcome and Opening Comments**  
*Peter Schlosser, Co-Chair, International Study of Arctic Change Science Steering Group / Arizona State University, USA*
- 9:15-9:45 am      **Keynote 1:** *Sarah Kalhok Bourque, Northern Contaminants Program/ Indigenous and Northern Affairs Canada*
- 9:45-10:15 am     **Keynote 2:** *Anders Oskal, International Centre for Reindeer Husbandry, Norway*
- 10:15-10:30 am    **Presentation:** Arctic Science Ministerial  
*Andrea Tilche, Head of Unit-Research and Innovation, European Commission, Belgium*
- 10:30-10:45 am    **Introduction to AOS 2018:** Themes, and guidelines for process, breakout sessions and participation  
*Hajo Eicken, International Arctic Research Center, University of Alaska, Fairbanks, USA*
- 10:45-11:15 am    *Coffee break*
- 11:15-12:30 pm    **Breakout Sessions and Presentations** - Thematic Working Groups  
*Concurrent break-out sessions are open to all AOS participants and focus on AOS input from the statements addressing each of the AOS themes (descriptions on the AOS 2018 website). 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.*
- Working Group 1: Societal Benefits over the Short, Medium and Long-Term Perspectives (*Flüela*)
  - Working Group 2: Implementing and Optimizing a Pan-Arctic Observing System (*Wisshorn*)
  - Working Group 3: Sustained Support and Funding Models/Strategies (*Dischma*)
  - Working Group 4: Data Management (*Sertig*)
  - Working Group 5: Uses of Data and Information Derived from Observing Systems (*Schwarzhorn*)
  - Working Group 6: Success Stories (*Davos*)
- 12:30-1:30 pm     *Lunch*
- 1:30-3:00 pm      **Panel:** Observations for predictions: From the sub-seasonal to the climate scale  
*This panel will explore the types of observations and networks needed to inform and validate*

*predictions over a range of time scales, drawing on specific examples to illustrate how recent advances may be applicable in the Arctic.*

*Moderator: Barbara Ryan, Group on Earth Observations, Switzerland*

- *Paolo Ruti, World Meteorological Organization, Switzerland*
- *Jun Inoue, National Institute of Polar Research, Japan*
- *Irina Sandu, European Centre for Medium-Range Weather Forecasts, United Kingdom*

3:00-3:30 pm      **Keynote 3:** *Michael Brubaker, Alaska Native Tribal Health Consortium, USA*

3:30-4:00 pm      *Coffee break*

4:00-5:30 pm      **Breakout Sessions and Presentations - Thematic Working Groups**  
*Concurrent break-out sessions are open to all AOS participants and focus on AOS input from the statements addressing each of the AOS themes (descriptions on AOS 2018 website).*

- *Working Group 1: Societal Benefits over the Short, Medium and Long-Term Perspectives (Flüela)*
- *Working Group 2: Implementing and Optimizing a Pan-Arctic Observing System (Wisshorn)*
- *Working Group 3: Sustained Support and Funding Models/Strategies (Dischma)*
- *Working Group 4: Data Management (Sertig)*
- *Working Group 5: Uses of Data and Information Derived from Observing Systems (Schwarzhorn)*
- *Working Group 6: Success Stories (Davos)*

5:30-7:00 pm      **AOS Poster Session 1**

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

## **Day 2: Monday, 25 June 2018**

Davos Plenary Hall, Davos Congress Centre

8:00-9:00 am      *Registration & Coffee*

9:00-9:30          **Opening Remarks:** *Hajo Eicken, International Arctic Research Center, University of Alaska, Fairbanks, USA*

9:30-10:00        **Keynote 4:** *Molly McCammon, Alaska Ocean Observing System, USA*

10:00-10:45      **Working Group Summaries (WGs 1 & 2)**

*Synopsis and highlights from day one discussions based on the statements from each of the six working groups (15 min presentation + 5 min discussion each). Presentations will include overviews by AOS Thematic Working Group Co-leads under each theme. Input from these presentations will contribute to the AOS Thematic Working Group breakout sessions that follow.*

10:45-11:15 am    *Coffee break*

11:15-12:30 pm **Working Group Summaries** (WGs 3 to 6)

*Synopsis and highlights from day one discussions based on the statements from each of the six working groups (15 min presentation + 5 min discussion each). Presentations will include overviews by AOS Thematic Working Group Co-leads under each theme.*

12:30-1:30 pm *Lunch*

1:30-3:00 **Panel:** Perspectives on sustained support and funding strategies

*Panelists will address funding models and strategies that enable the development of an integrated plan for Arctic observing activities. Panelist perspectives will be followed by questions and general discussion with the audience.*

*Moderator: Peter Schlosser, Arizona State University, USA*

- Simon Stephenson, National Science Foundation, USA*
- Thorsteinn Gunnarsson, The Icelandic Centre for Research/Sustaining Arctic Observing Networks, Iceland*
- Hanne Sagen, Nansen Environmental and Remote Sensing Center, Norway*
- Andrea Tilche, Head of Unit-Research and Innovation, European Commission, Belgium*
- Henry Burgess, Natural Environment Research Council, United Kingdom*
- Paul Holthus, World Ocean Council, Hawaii*

3:00-3:45 pm **Keynote 5:** *Trevor Bell, Memorial University of Newfoundland, Canada*  
*Joel Heath, Arctic Eider Society, Canada*

3:45-4:00 pm *Coffee break*

4:00-6:00 pm **Breakout Sessions and Presentations** - Thematic Working Groups

*Concurrent break-out sessions are open to all AOS participants and focus on AOS input from the statements addressing each of the AOS themes (descriptions on the AOS 2018 website). WGs have to agree on the major topics they want to relate day 3. On day 2 the sessions should be integral discussion for what they want to bring out. The WG leaders had to work late into the night previously.*

- Working Group 1: Societal Benefits over the Short, Medium and Long-Term Perspectives (Flüela)*
- Working Group 2: Implementing and Optimizing a Pan-Arctic Observing System (Wisshorn)*
- Working Group 3: Sustained Support and Funding Models/Strategies (Dischma)*
- Working Group 4: Data Management (Sertig)*
- Working Group 5: Uses of Data and Information Derived from Observing Systems (Schwarzhorn)*
- Working Group 6: Success Stories (Seehorn)*

6:00-7:00 pm **AOS Poster Session 2**

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

## Day 3: Tuesday, 26 June 2018

Davos Plenary Hall, Davos Congress Centre

- 8:00-9:00 am      *Registration & Coffee*
- 9:00-9:15 am      **Opening Remarks:** *Eva Kruemmel, Inuit Circumpolar Council, Canada*
- 9:15-9:45 am      **Keynote 6:** *Finn Danielsen, Nordic Foundation for Development and Ecology, Denmark*
- 9:45-11:00 am      **Breakout Sessions and Presentations - Thematic Working Groups**
- Working Group 1: Societal Benefits over the Short, Medium and Long-Term Perspectives (*Flüela*)
  - Working Group 2: Implementing and Optimizing a Pan-Arctic Observing System (*Wisshorn*)
  - Working Group 3: Sustained Support and Funding Models/Strategies (*Dischma*)
  - Working Group 4: Data Management (*Sertig*)
  - Working Group 5: Uses of Data and Information Derived from Observing Systems (*Schwarzhorn*)
  - Working Group 6: Success Stories (*Seehorn*)
- 11:00-11:30 am      *Coffee break*
- 11:30-12:00 pm      **Synthesis:** Arctic Observing Summit 2018  
*Brief reports and contribution to conference statement from each AOS Thematic Working Group (5 min each)*
- 12:00-1:00 pm      **AOS 2018 Outcomes**
- Highlight key findings and progress: AOS Executive Organizing Committee
  - Final discussion and questions from audience
  - Priorities, Gaps and Recommendations
  - Plans for AOS 2020 and AOS 2018 Conclusion
- 1:00 pm              *End*





**Arctic Observing Summit 2018**  
**Zoom Connection Instructions**

**June 24, 2018: Day 1 Morning**

*Time: 9:00 AM Zurich*

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/152241865>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 152 241 865**

International numbers available: <https://zoom.us/u/wJo1CGkV>

**June 24, 2018: Day 1 Breakout Session 1 - Working Group 2**

*Time: 11:15 AM Zurich*

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/578957199>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 578 957 199**

International numbers available: <https://zoom.us/u/f6N9Tu4b>

**June 24, 2018: Day 1 Afternoon Plenary**

*Time: 1:30 PM Zurich*

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/295761211>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 295 761 211**

International numbers available: <https://zoom.us/u/kA5CdrHy>

**June 24, 2018: Day 1 Afternoon Breakout – Working Group 1**

Time: 4:00 PM Zurich

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/377839431>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 377 839 431**

International numbers available: <https://zoom.us/u/de7Sj9jgX>

**June 25, 2018: Day 2 Morning Plenary Part 1**

Time: 9:00 AM Zurich

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/789207220>

Or Telephone:

US: +1 646 876 9923 or +1 669 900 6833

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 789 207 220**

International numbers available: <https://zoom.us/u/bfy7bctXg>

**June 25, 2018: Day 2 Morning Plenary Part 2**

Time: 11:15 AM Zurich

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/310500167>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 310 500 167**

International numbers available: <https://zoom.us/u/c4OmUgCrq>

**June 25, 2018: Day 2 Afternoon Plenary**

Time: 1:30 PM Zurich

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/474312638>

Or Telephone:

US: +1 646 876 9923 or +1 669 900 6833

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 474 312 638**

International numbers available: <https://zoom.us/u/c4F53EaIF>

## **June 25, 2018: Day 2 Breakout Groups - Working Group 6**

*Time: 4:00 PM Zurich*

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/899121355>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 899 121 355**

International numbers available: <https://zoom.us/u/cvRYvnOAu>

## **June 26, 2018: Day 3 Morning Plenary**

*Time: 9:00 AM Zurich*

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/879741715>

Or Telephone:

US: +1 669 900 6833 or +1 646 876 9923

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 879 741 715**

International numbers available: <https://zoom.us/u/ekg7rissq>

## **June 26, 2018: AOS Synthesis & Wrap-Up**

*Time: 11:30 AM Zurich*

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/114580226>

Or Telephone:

US: +1 646 876 9923 or +1 669 900 6833

Switzerland: +41 (0) 31 528 0988

**Meeting ID: 114 580 226**

International numbers available: <https://zoom.us/u/kBfFFJVq>

