

Sustained Arctic Observing Networks (SAON)

- Process started in 2007 with SAON Steering Group (SAON-SG)
- SAON established by Arctic Council in 2012 to support and strengthen the development of multinational engagement for sustained and coordinated pan-Arctic observing and data sharing systems that serve societal needs, particularly related to environmental, social, economic and cultural issues
- SAON promotes the vision of well-defined observing networks that enable users to have access to free, open and high quality data
- First SAON Board meeting in Jan. 2012



Sustained Arctic Observing Networks (SAON)

- Task-based activity, e.g.
 - (1) Data user requirements for permafrost observing GTN-P
 - (4) Role of remote sensing in Arctic monitoring – ensure recognition of PSTG
 - (7) Polar data and information management principles and practice
 - (12) Arctic Observing summit
 - (15) Expand historical climate anylisis to the Pacific Sector of the Arctic
 - (18/N1) International Arctic Systems for Observing the Atmosphere (IASOA)
 - (20/N3) Contributing to SAON through the WMO Rolling Review of Requirements
 - (22/N5) Eye on Earth - Polarwatch (an electronic-Information and Observing Network in the Arctic)



SAON Board

- Membership
 - Arctic Monitoring and Assessment Programme (AMAP)
 - International Arctic Science Committee (IASC)
 - Inuit Circumpolar Council (ICC)
 - World Meteorological Organization (WMO)
 - European Environment Agency (EEA)
 - Canada, Denmark, Finland, Germany, Iceland, Italy, Japan, Rep. of Korea, Norway, Poland, Russia, Sweden, USA





SAON Board

- Meetings
 - SAON-1: Tromso, January 2012
 - Reviewed & approved Terms of Reference
 - Reviewed SAON Tasks, proposed new tasks
 - Reviewed national implementation plans
 - SAON-2: Potsdam, October 2012
 - Reviewed progress with tasks
 - Reviewed first draft of the Integrated SAON Strategy
 - SAON-3: Vancouver, April 2013
 - Reviewed actions, discussed SAON review & preparation for Arctic Observing Summit (Vancouver, May 2013)
 - Reviewed Strategy focusing on the 5 pillars (1) Coordination, (2) Outreach, (3) Access to free open & high quality data, (4) Community Based Monitoring, and (5) Securing platforms and access to these
 - Agreed on the need for establishing an inventory of Arctic Observing Systems
 - Nominated associated member in CBS Expert Team (IPET OSDE)

