Meeting minutes were prepared using ChatGPT – See prompt at the last page

POLAR TO GLOBAL ONLINE INTEROPERABILITY AND DATA SHARING WORKSHOP / HACKATHON

Meeting Minutes

Meeting Information

Item	Details
Date	19 March 2026
Duration	37 minutes
Meeting Type	Online Workshop / Hackathon
Recording	Teams Meeting Recording

Attendees

- Chantelle Verhey
- Jan Rene Larsen
- Mark
- Stein Tronstad
- Bente Lilja Bye
- Shannon McAllister
- Munish Madan
- Julia A. Collins
- Michaela Miller
- Angie Garcia
- Matt Jones
- Additional participants [unclear in transcript]

Agenda Overview

1. Polar data policy alignment updates
2. IPY5 task group updates
3. GEO coordination and legal interoperability
4. Registry of Polar Observing Networks (ROPON) launch
5. ASSW and Arctic Observing Summit updates
6. POLDER - Polar Data Search technical updates
7. Antarctic / SOOS / SCADM updates
8. Upcoming events and opportunities
9. Other business

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1. Polar Data Policy Alignment

Summary

- The Arctic Council is expected to endorse current interoperability and data policy initiatives under the Danish chairship.
- Norway plans to propose development of an Antarctic Treaty data policy at the Antarctic Treaty Consultative Meeting in May 2026.
- Existing SCAR and SOOS data policies continue to support broader international alignment efforts.

Key Points

- Alignment across Arctic and Antarctic scientific governance structures is progressing well.
- Antarctic policy development is expected to continue through 2027.

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2. IPY5 Task Group Updates

Summary

- The IPY5-related task group was formally approved by IASC.
- Current priorities include:
    - identifying existing resources and guidance
    - increasing awareness of data planning for IPY5

    - preparing workshop and conference activities

Planned Activities

- SCAR presentation
- Canadian Polar Data Workshop session
- Engagement with IPY planning group

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3. GEO Coordination and Legal Interoperability

Summary

Discussion focused on:

- legal interoperability
- licensing harmonization
- CARE principles
- AI and ethics considerations

Bente Lilja Bye highlighted ongoing GEO dialogue series and implementation guidance work relevant to IPY planning and polar data coordination.

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4. Registry of Polar Observing Networks (ROPON)

Summary

- Official launch of ROPON was announced.
- Registry includes polar observing and monitoring sites.
- Outreach was distributed broadly across Arctic and Antarctic communities.
- Additional promotion will occur through ASSW sessions.

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5. ASSW and Arctic Observing Summit (AOS)

Summary

Upcoming sessions will address:

- Indigenous data sovereignty and data protections
- Data interoperability and future coordination pathways

Additional discussion addressed:

- future leadership and resourcing needs for the Arctic Observing Summit

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6. Polar Data Search Updates

Technical Updates

- Migration from GraphDB to SQLite completed
- Faster indexing and improved scalability achieved
- Real-time JSON-LD and RDF generation added
- ASTIS records integrated
- Source repository visibility improved

Discussion Points

- Participants were asked to test the updated platform.
- Potential future schema.org harvesting issues may arise due to upcoming NASA platform changes.

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7. Antarctic / SOOS / SCADM updates

Summary

- SOOS secured five years of funding.
- Current focus is on:
    - long-term planning
    - Antarctic InSync activities
    - improving operational stability

Continued collaboration with broader polar interoperability initiatives was emphasized.

Priority Action Items

Priority	Action Item	Responsible Person(s)	Timeline
High	Share ASSW/AOS session links and agendas	Jan Rene Larsen	Before ASSW

Priority	Action Item	Responsible Person(s)	Timeline
High	Arrange representation at April IPY planning meeting	Mark	Before meeting
High	Continue IPY5 resource compilation	Mark	Ongoing
High	Test updated Polar Data Search platform	All participants	Ongoing
High	Finalize Polar Data Search improvements and filtering functionality	Munish Madan	Before release
High	Follow up on harvesting inconsistencies with repositories	Chantelle Verhey	Ongoing
Medium	Review schema.org/NSIDC harvesting changes	Julia A. Collins	Ongoing
Medium	Plan Canadian Polar Data Workshop session	Mark & Chantelle Verhey	Before June 2026
Medium	Share GEO dialogue materials and resources	Bente Lilja Bye	Ongoing
Low	Promote Arctic Data Center SAB nominations	Group members	Before deadline

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Other Announcements

Arctic Data Center

- Nominations opened for three Science Advisory Board positions with three-year terms.

GEO Dialogue Series

Upcoming sessions will focus on:

- AI
- capacity building
- open data and knowledge
- KPIs and implementation guidance

Upcoming Events

- Arctic Science Summit Week (ASSW)

- Arctic Observing Summit (AOS)
- EGU Meeting
- GEO Symposium
- Canadian Polar Data Workshop

Open Questions / Follow-Up Topics

- Long-term governance and coordination structure for IPY5 data activities
- Continued harmonization of Arctic and Antarctic data policies
- Operationalizing CARE principles within polar data systems
- Managing future schema.org interoperability changes

Next Meeting

Polar to Global Hackathon

Item	Details
Date	21 May 2026
Time	14:00–16:00 UTC
Format	Online

Meeting recordings and materials will continue to be shared through the Arctic Data Committee website.

Meeting minutes were prepared using ChatGPT

Prompt:

Create professional meeting minutes based on the following Teams meeting transcript and agenda.

Instructions:

- *Use the agenda to structure the minutes.*
- *Summarize discussions clearly and concisely.*
- *Capture:*
  - *key decisions*
  - *action items*
  - *responsible persons*
  - *deadlines (if mentioned)*
  - *risks/issues*
  - *follow-up topics*
- *Remove filler conversation, repetitions, and off-topic discussion.*
- *Write in a professional business tone.*
- *Use clear headings and bullet points.*
- *If information is unclear, mark it as "[unclear in transcript]".*
- *Do not invent decisions or action items.*

Output format:

1. *Meeting title*
2. *Date and attendees*
3. *Agenda items*
4. *Discussion summary per agenda item*
5. *Decisions made*
6. *Action items table*
7. *Open questions / next steps*

Format the result so it can be copied directly into Microsoft Word.

Agenda:
https://docs.google.com/document/d/1bRddrxKyTHm3vObhLtJuGJB6ZvsdjrilXzDeCbWO5iA/edit?usp=drive_link

Transcript:
[PASTE TRANSCRIPT HERE]

Followed by: *Make the minutes more concise*

Followed by: *Output using Word-friendly formatting including heading styles, tables, and spacing suitable for direct export to DOCX*