



Minutes from ASP monthly meeting

Date: 7 April 2026

Present: AWI, AU, KU, UiT, UM, KU, DFO, GINR, UL

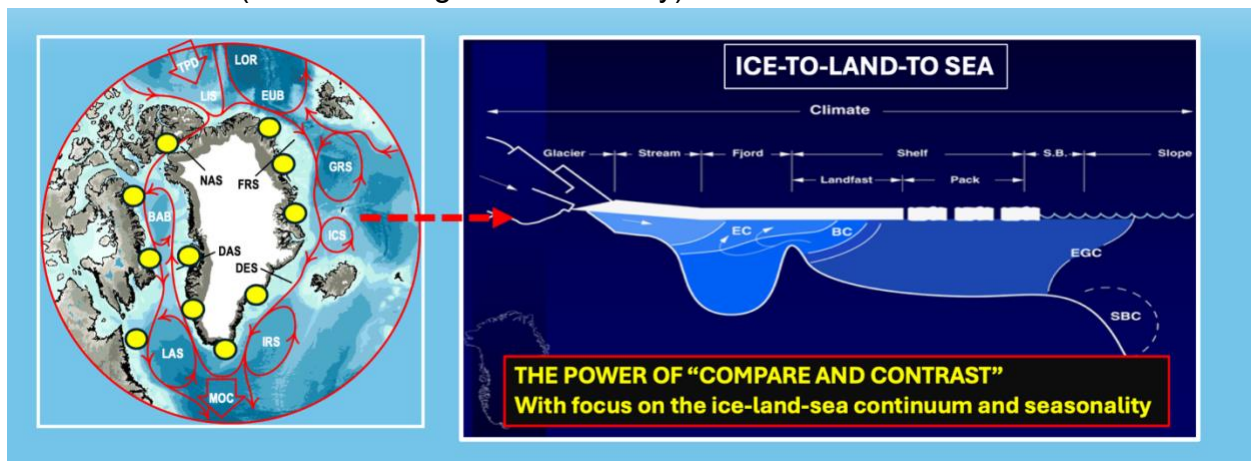
Absent:

Agenda:

Short summary of activities since last annual ASP meeting (Søren)

The 2025 Annual ASP meeting focused on the following themes:

- Different regimes in the ice-fjord-coast continuum in Baffin Bay and West and East Greenland (understanding the seasonality)



Followed up by conceptual workshop in Aarhus during the ASSW meeting week.

GAILLS minutes from conceptual model workshop

Dear All

Thank you all for a wonderful GAILSS workshop in Aarhus. We truly enjoyed the inputs and discussions from all of you. Also, happy that we made progress and ended up with a lot of inspiring material and suggestions for tables, figures and even a draft abstract for a review publication.

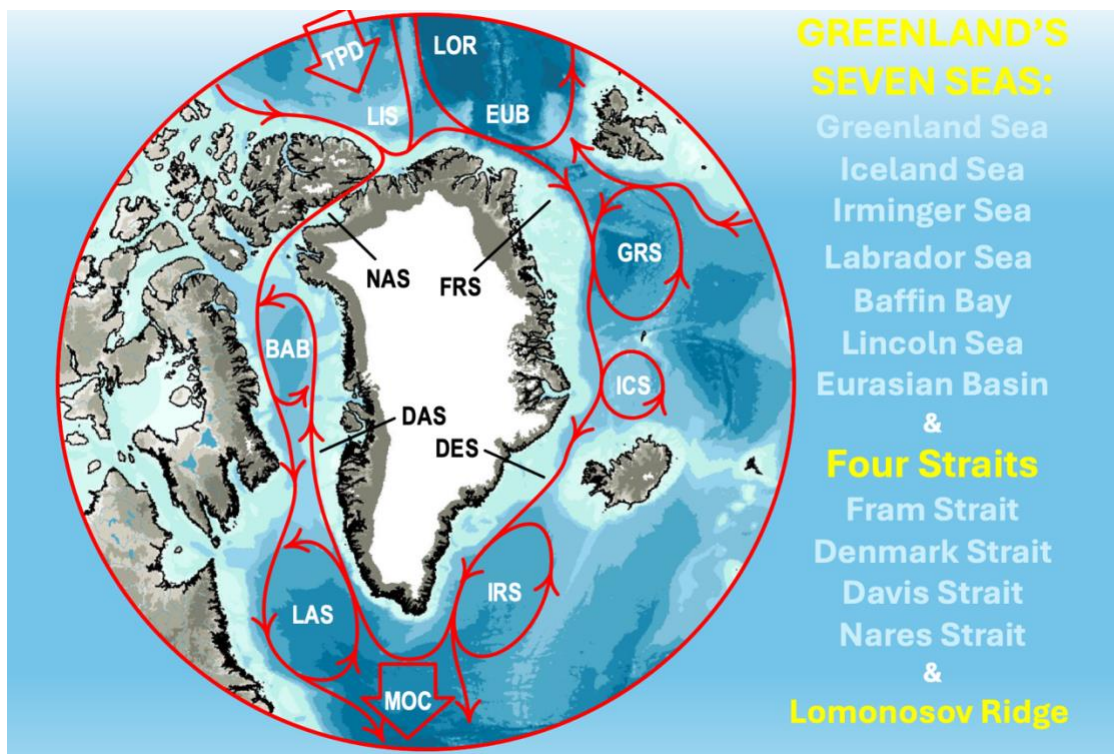
We will now start working with the material and hope to identify 6 main figures to a publication. After this we will update the abstract and start writing. We will reach out to some of you if we have additional questions during this phase. Attached a few photos from the workshop.

Thanks for now and all the best,

Eddy, Kristina and Søren

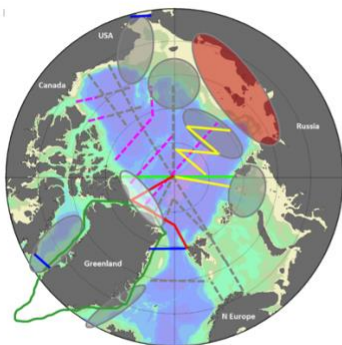


- Circum-navigating the seven seas around Greenland (understanding the regionality)



Follow up: Had held a series of meetings with individual ASP scientists, partners and their affiliated collaborators on a circum-navigation. Still ongoing. Some move fast already in 2026, others need more time to plan. We have also reported our interest to SAS and are in their files.

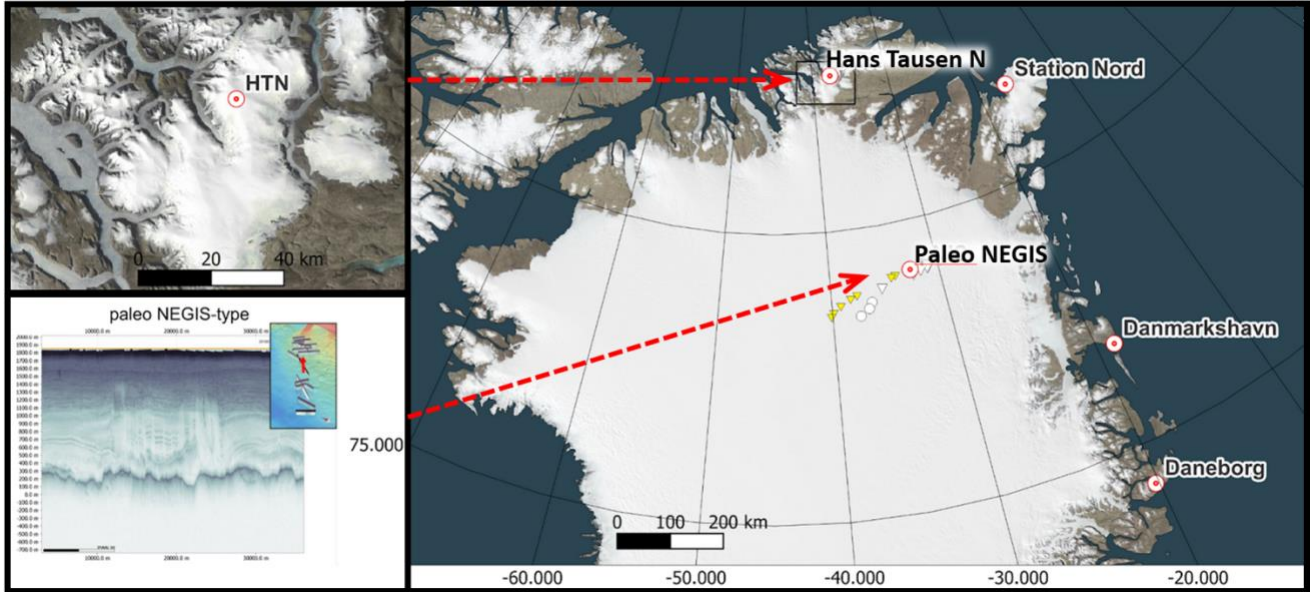
3.1. Observational transects and regions



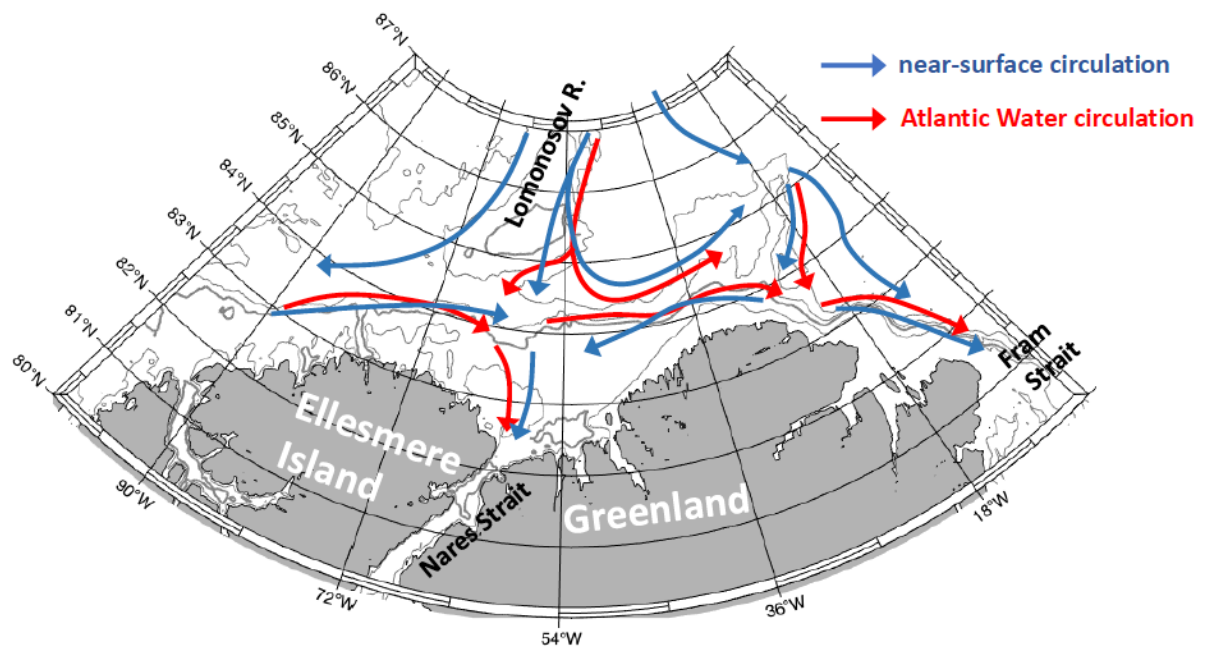
Proposed transects and regions based on a Community Survey that suggested expanding scopes in addition to the research areas of SAS-I.

- Note we still have time to prepare this for the upcoming IPY also.

- Northern Greenland ice sheet (understanding regional ice sheet variability and atmosphere – ice sheet – ocean interactions)



- More data is needed north of Greenland to understand ocean circulation, locally and regionally.



Below find the contact persons for the different aspects discussed at the meeting. You are welcome to reach out to the persons below to discuss closer collaboration on both science and operational/logistical aspects of the different activities. I have not added the email contacts due to GDPR rules, and if you cannot find their contact info, send me a mail.

SW Greenland fjord system: Godthåbsfjorden (John)

NE Greenland fjord system: 79 fjorden (Torsten/Christine), Young Sund (TBD), Kejser Franz Joseph (Søren) and Kong Oscar fjord systems (Søren)

E Canada fjord: Qikiqtarjuaq (JET)

N Canada fjord: Jones Sound (Andrew)

Tara Drift (Marcel)

Northern Greenland ice sheet (Christine)

Other initiatives:

Observation based modelling of water masses

NEMO: Contact person science plan: Paul

FESOM: Contact person science plan: Torsten

Next annual ASP meeting

Winnipeg – 1-2 October 2026

Idea to meet virtually twice a year (spring and autumn).

2 April – 1 October. (3 to 5 October possibility to join Churchill visit)

Round table:

AWI, AU, KU, UiT, UM, DFO, GINR, UL

UL: TPS tested last summer (Fram Strait & Baltic). Now back in France for service. Departure for the Arctic drift in mid July. Will train all participants. Next meeting is in May (France).

AWI: Busy science year 2025 – Concentrate on 2027 for the Arctic Pulse project. Plan logistics to support the 7 sear idea.

KU: Müllers ice cores are all processed. Hopeful that the ice corer contains ice from all

Holocean. In 2026 we go back to central Greenland to the deep drilling position. Camp established and old borehole localized. Will drill into the bedrock. Date the ice sheet. Also support shallow core drilling in the area. Perhaps problems with C130 access to the camp in the future.

UiT: Polhavet Arctic Ocean 2050 “Central Arctic section project initiated”. (10 yr project). Will be led by UiT. 1 billion Nkr project. Link fjord to central Arctic. Focus on how the central Arctic Ocean will look like in the future. Multi institutional participation.

UM: Science projects in Hudson Bay. New ship in the area on its way – this fall. Interest in Queen Elisabeth area (Last sea ice area). Lots of data collected last year. New activities in the area in 2026 again. Müllers ice corer processing and analysis has started. Cmsie Copernicus experiment ongoing. Several campaigns planned with satellite passing and ground truth observations. Started last week.

DFO: Successful campaign in Queen Elisabeth area. Will sample more different fjords this year. Baffin Bay surveys and general fishing surveys continues. Await budgets to fully plan activities in 2026. Thinking on establishing a long-term mooring program. Coordination with ASP institutions may be an advantage.

GINR: Find replacement for Mie to join.

UAV: Planning to install mooring in Grise Fjord this year – hopefully turn into a long-term work. 7 seas plans ongoing. Database collection from the 7 seas – working on a proposal for extending this.

AU: Major field campaigns in East Greenland through our CIFAR center (Narsaq, Tasiilaq, Mestersvig areas).

Laboratories: Less frequent meetings. Finished the experiment on nananalysis comparison between ASP labs. Focus on preserving samples without using mercury. UV seems to look promising. Test in fresh and sea water samples.

Minutes

Notes -
Søren