



Minutes from ASP monthly meeting

Date: 7 January, 2020

Present: UM, AU, UL, AU, NTNU, GINR

Absent: UiT, KU, AWI

Follow up of annual ASP meeting In Reykjavik 2019

Agenda

AGENDA, ASP meeting 07 January 2020 at 3 pm (Central Europe) (CET):

Follow up from ASP annual meeting:

1. Water mass distribution in Baffin Bay (John/Peter)
2. Interaction between ice streams and ocean, Upernavik (Dorthe/Christine)
3. Linking atmosphere-land-ice-ocean interactions (Torben/Lotte)
4. Systemizing parameters and analysis (Claus/Søren)
5. Overall view of Data (Søren/Claus)
6. Workshop of Baffin Bay (Dorthe)
7. Workshop of Greenland-Norwegian Seas (Marit/Søren)
8. Linking science questions to engineering solutions (Asgeir/Claus)
9. Drift station the central Arctic Ocean (Marcel/Søren)

Progress

1. Water mass distribution in Baffin Bay (John/Peter) - In progress, paper accepted on Baffin Bay water masses, Royal Greenland trawler data continued. Discussion started on a synoptic cruise covering the Canadian side of Baffin Bay.

2. Interaction between ice streams and ocean, Upernavik (Dorthe/Christine) - In progress, CFI proposal submitted, Collaboration on NOW region setup between UM, DFO and Pikialasorsuaq.

3. Linking atmosphere-land-ice-ocean interactions (Torben/Lotte) - In progress - EU proposal being prepared for submission. Collaboration AU, KU, UiT, GINR, AWI. Will reach out with link to UM & UL.

4. Systemising parameters and analysis (Claus/Søren) - In progress, new development of profiling instruments (idea cheap and many), calibration initiatives initiated, Looked into SeaBird calibration of ocean CTD. Request to send last 3 calibration sheets from former calibrations of instruments to Claus for further tests)

5. Overall view of Data (Søren/Claus) - no action yet.

6. Workshop of Baffin Bay (Dorthe) - no action yet??
7. Workshop of Greenland-Norwegian Seas (Asgeir/Marit/Søren) - In progress, REV Ocean campaign are being planned. Ideas to cover Spitsbergen, Norway, east and west Greenland, Baffin Bay down to New York in 2021.
8. Linking science questions to engineering solutions (Asgeir/Claus) - In progress, just a reminder to scientists to connect with the engineers (and other way around also).
9. Drift station the central Arctic Ocean - In progress, ERC synergy grant submitted (expected news in April). Planning meeting in Nice in the spring.
10. Uwe is in contact with Thoms Juul Pedersen from GINR on on plankton-community monitoring workshop. Uwe secured funds for travel. Meeting organised for March. Doodle will be distributed. If you are interested to join, let Uwe know
11. NTNU have asked to join the ASP as associate member and there was a positive attitude to this. UiT, AU & UL already work closely together. We need all participating institutions and the leadership to be present to make this decision (action Søren/Asgeir)
12. Also need to follow up on the official signing between ASP and KU (Søren/Dorthe)

Round table:

Laval:

Remember Jean Eric on mailing list. Work on a CFI proposal; Qik (deeper parts and glaciers) & Pond (terrestrial and coastal). UL reach out to UM scientists for collaboration. UL established a broader community collaboration. Idea is that the CFI infrastructure will be taken over after 15 years operation. Also progress on the Tromsø-Trondheim-Laval collaboration: 3 yr project light field above and below ice simultaneously (Drone-AUV). Remus-100, ready to start. Underice navigation. Above lidar and Subsea lidar work.

UM:

CFI northern part of BBOS - Pillulisaarsuaq collaboration to communities. SERF- started, Create - proposal initiated again, Hiring CERC personals, Field work preparation.

Tromheim:

REV 2021 - forward. Polar dream and synoptic transects. Open for collaboration to ASP. Helmer Hansen, Håkon, own ship. Could be coordinated with Knud Rasmussen (DCH, Peter, Christof and Asgeir), Also intension to look into Baffin Bay, Labrador Sea to New York. Need to look into a Canadian Link.

GINR:

New vessel 2021. New name suggestions are welcome.

AWI:

Workshop in Nuuk March - joint sampling program

AU:

Work on a Greenland Integrated Observing System. A pan-Greenland observing system covering all Greenland. All major institutions within the Kingdom are on board. Working on a joint funding from private foundations, universities and Government. This will fit nicely into a Baffin Bay, Greenland Sea/Norwegian Sea collaboration. Hope to involve the ASP institutions as collaborators and users of this infrastructure and data.

Next meeting

4 February 2020

Notes - Søren