



Thank you all for a fruitful meeting. On the ASP homepage under Research and Minutes (<https://asp-net.org/content/minutes-meeting-leadership-team>) you will find presentations and notes from the meeting.

Below is a short report from the different groups of the action points, timeline and deliverables to be followed up during the monthly ASP video meetings.

### Science group report

#### Major data gabs

- Water mass distribution in Baffin Bay – (John/Peter)
- Interactions between ice streams and ocean (Upernavik) – Dorthe/Christine
- Linking atmosphere-land-ice-ocean interaction (Torben/Lotte)
- Systemizing parameters and analysis (protocols, metadata) (Claus/Søren)

## Overall groups

1. Overall overview of data (Søren/Claus)
2. Workshop of Baffin Bay (Dorthe)
3. Workshop of Greenland-Norwegian Seas (Marit/Søren)
4. Linking science questions to engineering solutions (Asgeir/Claus)

## Action Plans - timeline

- Workshop Baffin Bay – Early Spring – Dorthe
- Workshop on plankton-community monitoring workshop in Nuuk – early spring (Uwe)
- Greenland gradient (GIOS) April 1 (Hindsgavl gruppen)
- Workshop Polar dream – summer 2020 Tromsø (Asgeir)
- Workshop on Upernavik glacier-ocean initiative – autumn 2020 (Christine)
- Data guidelines – summer 2020 (Claus)
- Small meeting on ASP education collaboration – 2019 (Lotte)
- CIOOS – Canadian integrated ocean observing system (Phill)

## Support group

- Update ASP homepage, organization structure etc (Peter)
- Communication resume monthly meetings (Bondo)
- Administration – business as usual (Linda)
- Laboratory – establish new Lab team (Marcos)

## Education group report

- Decided to make a strategy and a 5 year plan for developing and implementing joint PhD courses, the first one starting in 2020.
- We (Lotte) will create a Thematic network application to UArctic in order to obtain financial support for PhD courses.
- Preliminary Plan for PhD courses (10 day courses)
- Preliminary Title: Earth systems in a changing Arctic (ESiA)....
  - 1) Land - ocean interaction (2020, Nuuk)
  - 2) Sea ice – marine – systems (2021, Canada)
  - 3) ..... (2022)
  -

### Summer school 1. step:

- UArctic Thematic network proposal (Lotte): Arctic system Land-ocean-ice-atmosphere interaction  
To use as a platform for future summer/winter school applications
- Fresh- water marine interaction (including effects from marine terminated glaciers) (2023)!!  
However, UoM plans:
  - Field school in Disco bay focusing on Glacier, 2021 (Dorthe),
  - Field school in Cambridge bay focusing on Sea ice, 2022 (Julienne)

### Summer school 2.step:

- Develop new courses within the Thematic Network Arctic system Land-ocean-ice-atmosphere interaction complementing existing courses.
- Aim to use the summer schools as a tool for monitoring, type of Citizen science but using students.

- Same Q but different places or same place every year.
- Not all need to be field courses, could also be data analysis, e-learning etc.)

### **Next annual ASP meeting**

Coming annual ASP meeting will be first Tuesday in November. The host will prepare the meeting in collaboration with Søren & Peter.

Tromsø 2020: 3-4 November.

Bremerhaven 2021: 2-3 November.

Copenhagen 2022: 1-2 November.

Laval 2023: 7-8 November.

Nuuk 2024: 5-6 November.

Aarhus 2025: 4-5 November.

Winnipeg 2026: 3-4 November.