



Minutes from ASP leadership meeting

Date: 27 January 2015

Present: Josephine Nymand (JN), Søren Rysgaard (SR), Dave Barber (DB), Tage Dalsgaard (TDA), Peter Schmidt Mikkelsen (PSM)

Absent: Tim Papakyriakou (TP), Torben Røjle Christensen (TRC), Ronnie Glud (RNG), Malene Simon (MS),

Referee: PSM

Agenda:

1. Update on the BaySys project (DB)

It's a joint with Manitoba Hydro regarding climate change research. Expected budget CAD 14.5 Mio over 4 years. It includes Amundsen operations in Hudson Bay. Project is expected to starting April 1st 2015. Open for collaboration for all ASP members.

2. Update on the CMO project (under review) (DB)

Churchill Marine observatory. Infrastructure project. Building a facility similar to SERF, operating with natural sea water. Location in Churchill at Hudson Bay. Expected budget CAD 21.7 mio for construction. CAD 18 mio for operation.

3. Update on the ASP-ICE proposal (in development) (DB)

The University of Manitoba is leading a large multi-institutional, international, multisectoral research consortium pursuing Canada First Research Excellence (CFREF) funding in the inaugural round of this competition. The ASP-ICE consortium will consist of 12 Canadian Universities, 6 Canadian federal government departments, several private sector partners, Arctic NGO's, the Inuit Circumpolar Council (ICC), Greenlandic, Baffin and Ellesmere Island community groups and local governments, national and international law and governance organizations (TBD). ASP-ICE also contains a fully coupled international science –program coordinated by Norway, Denmark, Greenland and Canada through the Arctic Science Partnership (www.asp-net.org). Several other countries (e.g., the United Kingdom, USA, Iceland, Finland, Germany, Russia, France, Spain) will round out and fully engage the marine community of the North Atlantic Sector of the Arctic in ASP-ICE.

4. Update on the CERC program strategy at U of M (DB)

After Søren Rysgaard/UoM 7 year CERC program (2011-2018) ends, it has to be determined if the program is to continue or there shall be a competition for at new CERC. UoM is interested in continuing a CERC program under the ASP envelope.

5. EU-PolarNet (funded) (SoRy)

The EU-PolarNet project has been funded over 5 years. It's a small funding, but with a strong mandate, where Søren Rysgaard will participate in the EU Polar program planning process.

6. Tri-lateral CAN/EU/US collaboration (report from Arctic Frontiers) (SoRy)

Rysgaard participated in this trilateral EU/US/CAN meeting in Tromsø. In the framework of the Transatlantic Ocean Research Alliance between EU, US and Canada, launched with the Galway declaration of 24 April 2013, two bilateral EU/US and EU/Canada Working Groups on the Arctic have been set-up in 2014. This Trilateral Workshop aims at exploring potential areas of trilateral scientific cooperation among the similar fields of activity that each of the bilateral Working Groups has identified so far in their Statements of Purpose. The three delegations for the Workshop should ideally be composed of scientists representing major networks and key on-going projects (in particular

multilateral projects which already support international cooperation), together with science-policy officers representing governmental departments and funding agencies. From an analysis of the draft Statements of Purpose of the two bilateral Working Groups, it is proposed to focus the discussion on three common potential areas of cooperation:

- Arctic observing systems, data sharing and observing infrastructure;
- The impact of Arctic changes on the weather and climate of Northern latitudes in general and their impacts on northern infrastructure and communities in particular
- The impact of climate change on Arctic systems and the related socio-economic risks, opportunities and requirements for adaptation and mitigation

7. Expanding ASP

The Leadership team discussed a possible expansion of ASP, both Norwegian and other European institutions are interested. It was concluded, that the timing now is good for an expansion, and the Leadership should proceed with this following a 2 step model:

Step 1: New potential partners will start as affiliates with ASP for 1 year.

Step 2: Full membership of ASP after 1 year, if both parties (ASP and the potential new partner) agrees to this.

8. Various horizon2020 (proposals) (SoRy)

ARC is participating in a Horizon2020 proposal on the effect of oil in sea-ice. The project is coordinated by Peter Wadhams, University of Cambridge UK, and Jeremy Wilkinson, British Antarctic Survey.

9. oil2sea (under review) (SoRy)

The ARC proposal is still a candidate to the Villum Foundation grant. Decision is expected next month.

10. Update of ASP research questions (TDA)

After suggestion from the ARC communication team TDA proposed an expansion of the seven ASP research questions to include several Social Science areas, which are already included in the ARC centre. As the research areas at the three ASP partner institutions are quite different, it was decided not to expand the partnership scope as for now. Instead it was suggested that TDA should suggest a method, by which it may be possible for other science areas within the three centres to be affiliated with ASP.

11. Planning of Baffin Bay 2015 (TDA)

TDA suggested to get the detailed planning of the Baffin Bay 2016 campaign started as soon as the ASP-ICE proposal is submitted. ARC will submit proposal for Danish ship time next month. TDA should get in contact with GINR for exchange of ideas.

12. Isaaffik Arctic Gateway (funded) (PeMi)

All universities within the Danish Kingdom (Denmark, Greenland, Faroe Islands) have decided to work more closely together within Arctic Research, Education, Consultancy and Logistics. At a meeting in September between the universities one of the outcomes was a decision to create a shared Internet portal to support this collaboration. The new portal, *Isaaffik Arctic Gateway*, (Isaaffik is the Greenlandic word for portal) will be launched at March 31st 2015 (www.isaaffik.org)

13. ASP website (PeMi)

The ASP website is continuously being updated to reflect the ongoing work and development of the partnership. In Nuuk - after the initial period of the ASP collaboration, where ASP drive and initiative mostly came out of the climate centre (GCRC), it has now for some time been as common wish in the Greenland Institute of Natural Resources (GINR) to involve GINR, including all departments, more widely in the ASP collaboration. A positive development. It is therefore decided, to reflect this, to make an update of the ASP-website, simply by replacing all general GCRC references with GINR references. In any case this is in line with our ASP MoU, which was signed at institutions level between UoM, AU and GINR. However, due to the huge differences in size of the two first and the latter, we'll maintain to have references at the ASP website to point at CEOS and ARC, instead of UoM and AU.

14. ASP UpDate (PeMi)

Next issue of newsletter *ASP UpDate* will be distributed in February. The structure will be similar to the first issue, and reflect the structure of the ASP website.

15. Annual meeting 2015. When, where, who, what? (PeMi)

Next annual ASP team meeting will (probably) be held in Vancouver, CA, on 5-6 December 2015, prior to the ArcticNet meeting taking place at same location on 7-11 December. Each partner must send at least one representative for each of the six ASP teams. It's up to the individual partner to decide if they want to send more representatives from each team.

16. Next leadership team meeting

Tuesday 10 March 2015 (8 am (Winnipeg), 11 am (Nuuk), 3 pm (Aarhus)).