

Arctic Science Partnership (ASP) Annual meeting 22-24 January 2018

22-24 January 2018 Tromsø, Norway

Summary report

First thank you all for constructive inputs and stimulating discussions during the ASP annual meeting. Also thank you for your company and to Jørgen Berge and UiT's hospitality and hosting the meeting. Below you will find a short summary report of the meeting. This includes our activity lists, organization structure, road map and action and responsibility lists so please read it \odot

Review of individual team area at ASP website including:

- Team objectives & goals
- Team roadmap / members / activities / responsibilities
- Team planning, meetings, individual tasks

ASP homepage updates:

Leadership: http://www.asp-net.org/content/asp-research

Administration: http://www.asp-net.org/content/asp-administration
Operation & Labs: http://www.asp-net.org/content/asp-operation
Communication: http://www.asp-net.org/content/asp-education
Education: http://www.asp-net.org/content/asp-education

Overall ASP team experiences 2012-2017:

What did work well in the team, and should be continued in the future?

Leadership

What did work well in the team?

- Annual ASP meetings with participation of all teams evaluating collaboration and planning ahead
- Planning science programs and projects across institutions
- Joint campaigns
- Regular contact by meetings (video and visits)
- Joint proposals
- A lot of joint publications and visibility
- Secured a lot of funding, projects and infrastructure

What could the team improve in the future?

- To enhance mobility and exchange of people between partners
- More 'cross-partner-meetings' (specific focus smaller teams) identifying new areas of research followed by joint funding applications
- More joint students and exchange
- More joint funding we need a joint funding source for ASP

Supporting young leadership development

Operations

What did work well in the team?

- · Collaboration between Operations in Nuuk, Canada and Denmark
- We have managed to get equipment and people in and out of the field in time
- Solved ad hoc challenges
- Have had meetings depending of issues and campaigns

What could the team improve in the future?

- Needs backup from leadership to ensure early information on plans and guidelines
- Common rules on e.g. Safety across institutions
- Short timelines for purchase, packing and shipping
- Information on projects doesn't go directly to Operations
- · Overview on cargo and equipment
- Beside of all this the operations team is depending on collaboration between the scientist from the ASP partners

Admin

What did work well in the team?

- Ongoing monthly video meetings
- Trust: When you get to know and trust each other everything becomes much more easy
- Low level of bureaucracy
- Annual ASP meetings
- ASP handbook available on the website

What could the team improve in the future?

Additional Admin contact in Greenland

Communiucation

What did work well in the team?

- ASP Website: ASP-Net.ORG
- Social Media Facebook & Twitter
- ASP UpDate! Newsletter 2x per year
- Annual ASP meetings

What could the team improve in the future?

- Integrating content from Associate Member institution
- · Website; social media; newsletter
- Representative and active input from all institutions
- Prioritizing website content to be more manageable
- Team meetings
- Division of tasks within ASP Comm team
- Strengthen ASP identity at each centre
- Better communication between ASP team

Education

What did work well in the team?

- Joint field/summer/winter schools (need to harmonize the level)
- Master courses. (Students, both sides of the Atlantic, should be provided the opportunity to capitalize on courses at each of the respective institutions)
- Exchange of students (mainly flux students (2-3 PhDs and 1-2 masters), number could be increased but financial support is needed)

What could the team improve in the future?

- Develop Joint field/summer/winter schools (Good, accessible sites for field courses (warm and cold season))
- Increase number of exchange of students (Financial support could be applied for in a PhD Marie Curie network application or a Cost-action...... also UArctic mobility)
- Master program (Erasmus+ program could work for the European partners)

Future ASP scenarios:

We decided to fully integrate AWI, LAVAL and UiT into the ASP partnership.

Ideas for new collaboration:

Roadmap: http://www.asp-net.org/content/asp-research-roadmap

Organization: http://www.asp-net.org/content/asp-organisation

Regular ASP meetings: We will continue hosting an annual meeting between partners with participation of teams from each institution. **Action**: Next annual meeting will be autumn 2018. Place to be determined (Søren/Mikael looks into possibilities). Also we plan to meet via Skype on regular intervals as required by individual team.

Dedicated or common campaigns: Decided to collaborate on the downstream connections related to seasonality and timing of spring bloom among various large campaigns coming up over the next years e.g. Mosaik (Arctic Ocean), Nansen Legacy (Barents Sea), Svalbard coastal and shelf projects, Villum Station projects, GEM coastal network along East Greenland and West Greenland, Mooring programs and sections in East Greenland, Fishery & oceanography transects from GINR, NOW polynya projects, Cecum navigating Greenland, Baffin Bay projects and Labrador projects. **Action:** Søren and Mikael will draft a short presentation that will be distributed in preparation for a closer discussion among partners and actors. A meeting on this is planned to be **27-28 November 2018**. Place to be determined (Søren/Mikael looks into possibilities).

Funding: Several joint publications are underway and recently submitted (CIFAR, EU Cloud project, EU Cryosphere I & II.. new ideas: POLARPROG)

Arctic Frontiers side event

- Arctic Science Partnership overview (10 min) (Søren Rysgaard)
- Presentation of infrastructure & logistics (10 min) (Peter S. Mikkelsen & Egon Frandsen)
- Presentation of ASP scientific results Canada (10 min) (Dave Barber)
- Presentation of ASP scientific results Greenland (10 min) (Malene Simon)
- Presentation of ASP scientific results Norway (10 min) (Jørgen Berge)
- Presentation of education opportunities (10 min) (Lise Lotte Sørensen)
- Presentation of ASP scientific results Germany (10 min) (Uwe John)
- Presentation of ASP scientific results Denmark (10 min) (Mikael Sejr)
- Plenum discussion on pan-Arctic collaboration (30 min) (Moderator: Stig Falk-Petersen)

Link to presentations: http://www.asp-net.org/content/arctic-science-partnership-annual-meeting

Preparing for the future:

Individual team meetings (Group 1: Leadership & Research, Group 2: Logistics & Labs, Group 3: Admin & Communication, Group 4: Education & Students)

See below.

PREPARING FOR THE FUTURE

Leadership

No	Description	Activity	Resp.	Deadline
1	Update ASP research intro with focus on Greenland and Arctic gateways (Fram Strait and Baffin Bay	Update text	MSE	Now
2	Include "production" and living resources, society in first 5 Q		MSE	Now
3	Update the 7 Q	Living resources" added to ecosystem	MSE	Now
4	Include method development of new technologies to improve observational capabilities in the ARCTIC	Indlude in 7 Qs	MSE	Now
5	Engage with the private sector	Add as Q or somewhere else	MSE	Now
6	Set up LAVAL and Uit ASP structure	Find different team leads within UiT and Lava,l	SR + MB/JB	March
7	Include 2 new UM chairs in ASP plans	And 6 new faculty	DB	March

8	Set up ASP science meeting	Book Sandbjerg. Late november 27, 28 Define key scientific challenges -3 Qs Common phds? Can we make a coastal Greenland addition of seasonal sampling to MOSAIC, Barents sea (Nansen legacy) Seasonal study coordinates across several coastal sites — focus on spring bloom dynamics Meeting:	SR/MSE/DB	Februrary
9	Bridging professorship	planning	Malene	Now
	Explore potential for adjunct scientists	Check out how to do	Tim	Now
10	Joint students List of master projects	Define specific M project	Uwe, Mie, MSE,PSM Education	February

Need to add a pin with laboratory facilities
Introduction
Activities /Responsibilities
Contact information
Facilities
University of Manitoba – link
GCRC – Link
ARC – Link
AWI – Link
Operations
Move 2016 activities to prev. campaigns
New field document tap where we can put e.g. DG doc. Guideline and field safety guide and more

Operations and labs

Admin

No	Description	Activity	Resp.	Deadline
1	Update Admin Contacts	Add Naja Christensen to the Admin Team	PSM	ASAP
2	Update Handbook	Add AWI's purchasing, travel rules, etc	Uwe	
3	Monthly Skype Meetings	Combine Admin and Communications Team meetings together		Now

Communiucation

No	Description	Activity	Resp.	Deadline
1	Update Communications Team Info on Website	Changes in Activities/Responsibilities	Everyone	Done
2	Website, Facebook and Twitter	Update, Post and Tweet research activities more often	PSM, JH (website) LB, JH, PBC (FB, Twitter)	On going
3	Update Roadmap Tab	Circulate Roadmap to the team and update	LB/Everyone	ASAP
4	Update Outreach Tab	Each institution to add at least 1 outreach event to the website. CEOS and GINR to add a basic page describing each outreach event	LKH, LB and JH	On going
5		Remove old outreach program information off website	Everyone	Done
6		Changes to Outreach Activities	Everyone	Done
7	Update Logs and Blogs Tab	Move the link over to Research – Field Projects	Everyone	Done

8	Get students and researchers to send	JH	On going
	stories from the field and add them to to		
	the website		

No	Description	Activity	Resp.	Deadline
9	Update Media Tab	Look into possibilities of moving past stories under the News and Events Link	PSM	February
10		Review videos and remove past videos	РВС	February
11		Review leaflet and update as needed	РВС	February
12	Update Video Conferences Tab	Remove video conference instructions	Everyone	Done
13	Update Logos and Templates Tab	Direct Logo and Template page to Research	PSM	February
14	Newsletter Tab	Send out reminder to new staff and students to sign up for the ASP Newsletter	JH	ASAP
15	Minutes	Need to set regular meetings and make sure minutes are posted	Everyone	On going
16		Make Agenda Template for each meeting and circulate	LB and JH	ASAP

17	Research Field Projects	Ask Leadership Team what kind of research projects that should be listed on the website and where to post the projects. Should it be at the campaign level or project level?	

No	Description	Activity	Resp.	Deadline
18	About ASP Tab	Need to update Vision and Mission Statement, ASP Structure, Membership and Associates	Leadership Team	
19	Contact Us Tab	List contact info for communications team	Everyone	Done
20	Employment Tab	Need to add all job postings from all institutions	Everyone	ASAP

Education

No	Description	Activity	Resp.	Deadline
1	New Summer/winter schools	Develop: Environment and health	lls	1/5
2	Existing Summer/winter school	Overview of existing: Sentinel North, Atmosphere Biosphere Study UoM: Field courses: Sea ice, Limnology	Dorte	1/9
3	Common platform for advertising courses and exchange of students	ISAAFFIK should be the joint platform	IIs	ASAP
4	Exchange of students	Facilitate, formalities, etc (Uarctic mobility)	Thomas	1/11 +Ongoing
5	Education facilities within ASP	Getting an overview	Thomas	1/9
6	Which courses are missing	What do we have and what is missing in our community	Tim	1/11
7	Joint courses	Explore the possibility of developing joint course. Identifying and surmounting the obstacles?	lls	1/7
8	New member (joint skype metings)	Facilitating regular skype meetings	IIs	1/3 (+ monthly)
9	Education opportunities	Getting an overview of opportunities for the students	Thomas	1/11