



Pacific Arctic Group (PAG) Fall Meeting Agenda

October 28-29, 2014



Pacific Marine Environmental Laboratory (PMEL)/National Oceanic and Atmospheric Administration (NOAA), 7600 Sand Point Way NE, Bldg. 3, Seattle, WA 98115 USA

*meeting agenda, presentations and final report will be posted on the PAG website <http://pag.arcticportal.org/>

Tues. October 28, 2014	Wed. October 29, 2014
0730 and 08:00 - transport hotel to PMEL; security clearance and registration	0730 and 0800 transport hotel to PMEL
0900 - 1030 Morning 1	0830 - 1000 Morning 1
1030 - 1050 Coffee break	1000 - 1020 Coffee break
1050 - 1230 Morning 2	1020 - 1200 Morning 2
1230 - 1330 Lunch at PMEL cafeteria (no host)	1200 End of PAG meeting; van rides back to the hotel for those not staying for DBO workshop
1330 - 1500 Afternoon 1	1230-1330 Lunch at PMEL cafeteria (no host)
1500 - 1520 Coffee	1330 Begin DBO Data Workshop
1520 - 1700 Afternoon 2	
1700 - van rides to hotel	
1730-1830 - wine reception at hotel; dinner on own	

Overview: The Fall PAG meeting is hosted at various locations in alternating PAG countries after the field season and is focused on review of accomplishments during the previous summer and outlooks for the future. These discussions are useful in developing scientific exchanges and other types of collaborations during and after field operations. The Spring PAG meetings are held during Arctic Science Summit Week and are focused on “business” issues and an update on research plans for the coming field season.



Pacific Arctic Group (PAG) Fall Meeting Agenda-Day 1



2014 Fall PAG Meeting: 28 October 09:00 start time at PMEL

Introduction and Welcome (Jackie Grebmeier)

- Welcoming remarks (Christopher Sabine, PMEL Director)
- Brief introduction of PAG and meeting agenda (Jackie Grebmeier, Chair)

Agenda items:

1. Update (highlights) of 2014 field results and science findings; preliminary 2015 plans (up to 30 minute maximum time per country, including discussion) (**morning**)
 - Canada: Bill Williams
 - China: Jianfeng He or Jinping Zhao
 - Japan: Takashi Kikuchi
 - Korea: Sung-ho Kang
 - Russia: RUSALCA (Aleksey Ostrovskiy), NABOS (Matthew Alkire)
 - United States: Kathy Crane/Jackie Grebmeier/Robert Pickart/Russ Hopcroft



Pacific Arctic Group (PAG) Fall Meeting Agenda-Day 1/2



2. Updates and Planning of PAG joint field and modeling activities-**Discussion Lead: John Calder**: Introduction to session and topical overview of components, including:
 - Chukchi Borderland/Arctic Basin joint activities in relation to developing international “Pacific Climate Line” for Canada Basin and shelf-basin lines; possible workshop proposed prior to ASSW15 in Toyama, Japan
 - RUSALCA northern expansion program shelf to basin (**Kathy Crane**)
 - CB/Basin and shelf-basin exchange lines (**Koji Shimada**, Sung-Ho Kang, Bill Williams, Bob Pickart, Humfrey Melling, Takashi Kikuchi, Richard Krishfield)
 - Biodiversity (**Russ Hopcroft**/CBMP, Carin Ashjian)
 - Sea ice and atmosphere (**Joo-Hong Kim**, Taneil Uttal)
 - Modeling activities (Clara Deal, Gleb Penteleev, Meibing Jin, Jia Wang, Haoguo Hu: 3 slides max)
 - **0830**: Coordinating mooring locations (3 slides max welcome-need discuss responsible person if PAG moves forward)-**Phyllis Stabeno**, Matthew Alkire (NABOS); Mooring data-status and need coordinate metafile?
 - **0850-0900**: Other PAG relevant activities-Jinping Zhao
 - **0900-0930**: Open discussion and directions



Pacific Arctic Group (PAG) Fall Meeting Agenda-Day 2



3. **0930-0950: Status report on PAG-endorsed DBO ongoing and planned future activities (Jackie Grebmeier beyond presented in country reports)**
 - Introduction of agenda 2nd DBO data workshop, Oct 29-31, 2014
 - Brief highlight science findings from the DBO pilot program 2010-2014
 - Establishing new DBO lines in Beaufort Sea, NW Chukchi Sea, N Barents Sea
 - Beaufort Sea region (Jackie Grebmeier)-one slide
 - NW Chukchi Sea (Kathy Crane/RUSALCA)-one slide
 - Northern Barents Sea (Lis Lindal Jørgensen, Institute of Marine Research, Tromsø, Norway)-5 min
 - DBO AXIOM workspace and EOL archive, DBO and PAG data metadata policy
 - Plans for DBO publications and 2015 field activities
 - Other DBO-relevant activities

4. **0950-1010: Data sharing and issues (1010-1030 coffee break)**
 - Agree on following IASC data policy approved by IASC Council 2013
 - Discussion if want standard metadata site on common PAG portal, with links to national data portals
 - Mooring data-status and need coordinate metafile?
 - Other input?



Pacific Arctic Group (PAG) Fall Meeting Agenda-Day 1



5. **1030-1045** Synthesis-status and future plans

- Springer PAR synthesis book published June 2014 (Jackie Grebmeier)
- ARAON DSR Special issue update (Sang Lee by Jackie Grebmeier)
- Biogeosciences-Special issue update (Takashi Kikuchi)

6. **1045-1115** Updates on interactions with other organizations and upcoming meetings –

IASC, SAON, PICES, APECS, others

- PAG talk at PICES MONITOR meeting October 2014 (update Sung-Ho Kang)
- Arctic Net “Arctic Change 2014” Conference, Dec 9-12, 2014, PAG session (leads: Kikuchi, Kang, and Grebmeier)
- AGU 2014 US Polar Research Board sponsored “Changing Arctic Ecosystems of the Arctic and Antarctic” (Jackie Grebmeier)
- CAFF/PAME/AMAP activities (Kathy Crane, Phil Mundy)
- ICARPIII status report (Sung-Ho Kang)
- IASC Marine Working Group (Jackie Grebmeier)
- SAON update (Jackie Grebmeier)
- Gordon Research Seminar/Gordon Research Conference, March 15-20, 2015 in Lucca, Italy update (Co-Chair Jackie Grebmeier update, Chair: Paul Wassmann, Norway)



7. **1115-1130 PAG structure**

- Executive committee composed of PAG Chair (Sung-Ho Kang), Vice-Chairs (Takashi Kikuchi, Jianfeng He), and leads from each of PAG activities: DBO (Jackie Grebmeier), Canada Basin, Pacific Climate Line shelf-basin exchange (Koji Shimada, Bill Williams), sea ice-atmosphere (Joo-Hong Kim)
(lunch at 1215 in cafeteria)
- Current rotation plan: Chair and Secretariat
 - 2012-2014 – US (Jackie Grebmeier, UMCES)
 - 2014-2016 – Korea (Sung-Ho Kang, KOPRI)
 - 2016-2018 – Japan (TBD)
 - 2018-2020 – Russia, Canada, or China?

8. **1130-1145 PAG Secretariat** (moving from UMCES to KOPRI over next 6 months)

- Organizes fall meeting with host country, spring meeting with ASSW organizers
- Science subgroups hold meetings outside schedule or should these be co-incident with PAG meetings?
- Location of Secretariat same as location of Chair or should we consider possible semi-permanent location for PAG Secretariat, how fund?)

9. **1145-1200 Future PAG meetings:**

- April 2015 – ASSW2015, Toyama, Japan (<http://www.assw2015.org/>)
 - April 23-25, 2015: Business meetings (PAG meeting April 24, 2014)
 - April 26: public lecture and excursion
 - April 27-30: ICARPIII and ISAR4
- Fall 2015 –TBD (open to offers)
- Spring 2016 - ASSW2016, Fairbanks, Alaska (March)
- Fall 2016-TBD
- Spring 2017 - ASSW2017, Prague, Czech Republic
- Fall 2017-TBD
- June 2018 - ASSW2018 as Joint SCAR-IASC Conference, Davos, Switzerland