

# Pacific Arctic Group 2016 Spring Meeting Agenda



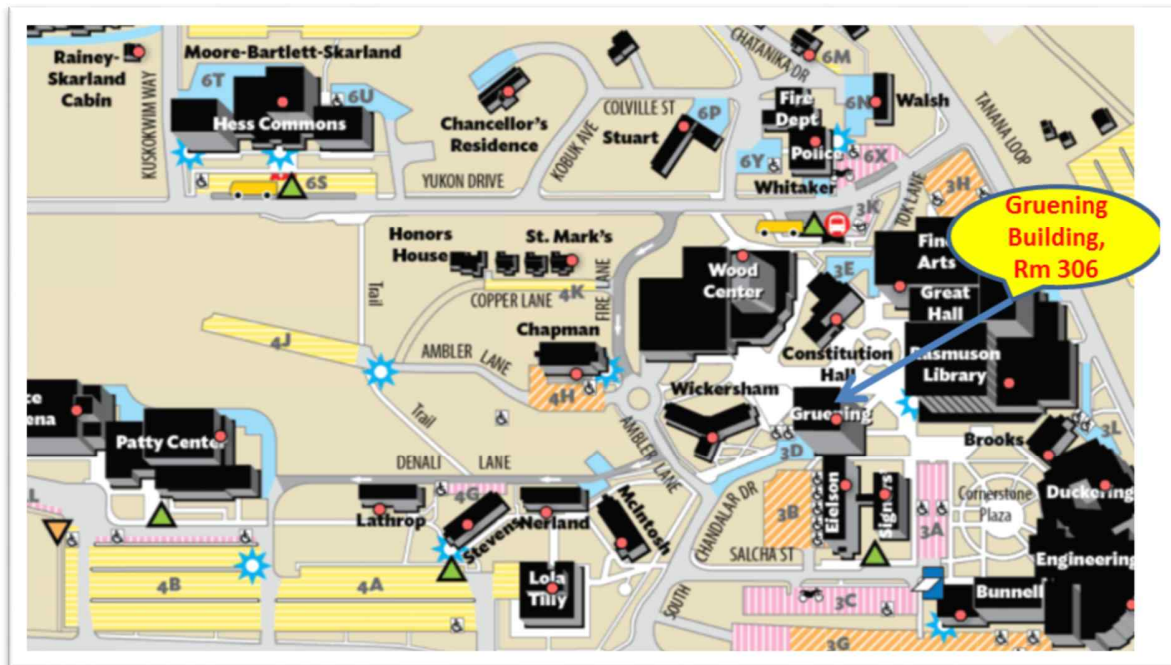
(PAG, <http://pag.arcticportal.org/>)

**Arctic Science Summit Week, Fairbanks, Alaska, USA**

**Date: 13 March 2016, (9:00 – 17:00)**

**Venue: University of Alaska Fairbanks (UAF), Gruening Bld, Rm 306**

<http://www.uaf.edu/campusmap/>



**Overview:** 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. 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 2016 PAG meeting (1 day) will be held at the UAF. The annual spring meeting will provide country updates on 2016 field activities and on the developing Pacific Arctic Climate Ecosystem Observatory (PACEO) and shelf-basin exchange lines, sea ice studies, the Distributed Biological Observatory (DBO), and ongoing synthesis activities.

## **Introduction and Welcome (Sung-Ho Kang)**

### **Agenda items**

1. Update plans for 2016 field season
  - Canada: **Bill Williams**
  - China: **Jianfeng He**
  - Japan: **Takashi Kikuchi**
  - Korea: **Eun Jin Yang**
  - Russia: **TBD**
  - United States: **Jackie Grebmeier**
  
2. Updates for planning of PAG joint field and modeling activities
  - C/Basin and shelf-basin exchange lines (**Koji Shimada**)
  - RUSALCA program (**Jeremy Mathis, Aleksey Ostrovskiy**)
  - NABOS (**Igor Polyakov**)
  - Satellite Observations (**Hyun-Cheol Kim**)
  - Sea ice and atmosphere (**Joo-Hong Kim**)
  - Modeling activities (**Jia Wang, Baek Min Kim**)
  - Coordination of Mooring Activities (**Phyllis Stabeno, Kyung Ho Cho**)
  - Long-term planning for Joint Program Scientific Research and Monitoring in the central Arctic Ocean and adjacent shelf areas (**Phil Mundy**)
  - Arctic Observing Summit (AOS) – Potential directions to pursue in regards to coordinated observation in the Pacific Arctic sector (**Hajo Eicken**)
  - Other updates or proposals for new activities?
  
3. Status report on PAG-endorsed DBO and PACEO ongoing and planned future activities (**Jackie Grebmeier**-lead, with results from others beyond presented in country reports)
  - The 3rd DBO data meeting; data management and policy; DBO publication (**Jackie Grebmeier**)
  - Brief highlight of science findings from the DBO program, examples of results 2010-2015 (**Jackie Grebmeier**)
  - Results from Pilot PACEO program in 2015 and plans for 2016 field activities
    - Physical Oceanography (**Kyung Ho Cho, Koji Shimada, Hajime Yamaguchi**)
    - Sea Ice Dynamics (**Joo-Hong Kim, Jinping Zhao**)
    - Carbon cycling and Ocean Acidification (**Jessica Cross**)
    - Biogeochemical Oceanography (**Carin Ashjian, Jinyoung Chung, Sun Yong Ha**)
    - Ecosystem (**Eun Jin Yang, Hyoung Sul La, Jackie Grebmeier, Lee Cooper**)
  - Other updates or proposals for new activities?
  
4. Data sharing issues
  - Update on DBO data archive and metafile input (**Jackie Grebmeier**)
  - Web GIS for PAG (**Hyun-Cheol Kim**)
  
5. PAG Synthesis activities

- Biogeosciences – Special Issue Update (**Takashi Kikuchi**)
- Other plans?

#### 6. Interactions with other organizations – IASC, SAON, FARO, others

- ICARPIII update (**Sung-Ho Kang**)
- North Pacific Research Board’s Arctic Program (**Danielle Dickson**)
- CAFF/PAME/AMAP activities (**Phil Mundy**)
- Gordon Research Conference/Seminar, March 2017, CA (**Jackie Grebmeier**)
- ASSW 2017 Science Symposium (**Takashi Kikuchi**, SSC of the ASSW 2017)
- ART (Arctic in Rapid Transition) (**Monika Kędra**)
- Arctic Waterways Safety Committee (**Lee Cooper**)
- Others? (**Seth Danielson, Sue Moore, Sei-Ichi Saitoh, Liyang Zhan, Catherine Mecklenburg, Renee Crain, Ho Kyung Ha**)

#### 7. PAG structure

- Executive committee composed of PAG Chair, Vice-Chairs, and leads from each of PAG activities: DBO (Jackie Grebmeier), Canada Basin, PACEO (Koji Shimada), sea ice-atmosphere (Joo-Hong Kim)
- Current rotation plan: Chair and Secretariat
  - 2014-2016 – Korea (Sung-Ho Kang, KOPRI)
  - 2016-2018 – Japan (TBD)
  - 2018-2020 – Russia, China, Canada?

#### 8. Future PAG meetings

- Fall 2015 – Incheon, Korea (1.5 day)
- ASSW 2016 – Fairbanks, Alaska (1 day)
- **Fall 2016 – Qingdao, China**
- ASSW 2017 – Prague, Czech Republic
- Fall 2017 – Japan??
- ASSW 2018 – Davos, Switzerland
- Fall 2018 – TBD

#### 9. End of meeting

#### 10. No host dinner