

## Pacific Arctic Group (PAG) 2024 Fall Meeting



<http://pag.arcticportal.org/>

### PAG Fall Meeting Agenda Draft version (10/27/24)

Baltimore Maryland

October 29, 2024: 0830-1700 Local time (EDT)

October 30, 2024: 0830-1200 Local time (EDT)

**Venue:** Rita Rossi Colwell Center, UMCES Institute of Marine and Environmental Technology (IMET) Conference Rm, 2<sup>nd</sup> floor, Baltimore, MD (701 E Pratt Street, Baltimore, MD 21202); Parking Pier V Garage next door)

**Local hosts:** Jackie Grebmeier ([jgrebmei@umces.edu](mailto:jgrebmei@umces.edu)): cell 443-975-8007, Christina Goethel ([cgoethel@umces.edu](mailto:cgoethel@umces.edu)): cell 765-490-6429; logistics: Alynne Bayard ([bayard@umces.edu](mailto:bayard@umces.edu)): cell 304-268-6887)

The **PAG Fall Business Meeting** is being hosted by the University of Maryland Center for Environmental Science (UMCES) Chesapeake Biological Laboratory (CBL) at the IMET Baltimore facility. We will report on 2024 field results and prior PAG activities, as well as discuss plans for 2025 field activities and beyond. The meeting will provide highlights of science results from PAG endorsed projects (DBO, PACEO, CAO), joint research activities, interaction with other organizations/projects, PAG organizational issues, and other business topics.

**Virtual Zoom meeting.** Internet connections listed below for both days:

**Day 1: 0830-1700;** PAG 2024 Meeting

<https://umd.zoom.us/j/5417849509?pwd=Qkl3T1VGK2gvNzdJZXRzekkyOTJxZz09&omn=92535437996>; Meeting ID: 541 784 9509, Passcode: 587806

**Day 2: 0830-1200;** PAG 2024 Meeting-Morning

<https://umd.zoom.us/j/5417849509?pwd=Qkl3T1VGK2gvNzdJZXRzekkyOTJxZz09&omn=95801689745>; Meeting ID: 541 784 9509, Passcode: 587806

## AGENDA

### DAY 1: TUESDAY OCTOBER 29, 2024 [0830 – 1700 EDT]

#### [0830] 1. Welcome and Introduction (*Jackie Grebmeier and Christina Goethel*)

- Welcome
- Introduction by IMET Director (*Russell Hill*)
- Internet connection: Wireless meeting instructions
- Overview of PAG and Agenda Review
- Introduction of participants

#### [0900] 2. Country reports: Activities during the field season (and prior results) and plans for 2025 (max 15 mins each)

- Canada: *Bill Williams*
- China: *Jianfeng He?*
- Japan: *Shige Nishino*
- Korea: *Eun Jin Yang*
- United States: *Jackie Grebmeier*

#### [1000 - 1030] Coffee break

#### [1030] Continuation of Country Reports

#### [1045] 3. PAG-related joint research activities: reports, summaries, results, plans (max 15 minutes):

- **Distributed Biological Observatory (DBO)**
  - Update of Pacific DBO activities, including UNDOS endorsement (highlight from *Jackie Grebmeier*, with individual presentations at subsequent DBO workshop)
  - Atlantic Distributed Biological Observatory (A-DBO) - status and updates (*Monika Kedra*)
  - Baffin Bay/Davis Strait DBO (*Kumiko Azetsu-Scott?, virtual*)
  - KOPRI's contribution to DBO: Recent updates from DBO3 and Siberian DBO (*Jinyoung Jung*)
  - ASSW24 Pan-Arctic DBO community day results and ASSW25 (*Anna Nikolopoulos, virtual*)

#### [1200 - 1330] Lunch provided

#### [1330] Pacific Arctic Climate Ecosystem Observatory (PACEO)

- Update from KOPRI physical oceanography activity (*Kyoung-Ho Cho*)
- Update from KOPRI biological oceanography activity (*JeeHoon Kim*)

**[1400] Central Arctic Ocean (CAO)**

- Update from the SAS session in the 2024 Arctic Circle Assembly (*Shige Nishino*)
- US SAS activities and plans (*Carin Ashjian*)
- NABOS and interface with SAS activities (*Igor Polyakov, virtual*)
- Potential Collaboration with Joint Program of Scientific Research and Monitoring (JPSRM) (*John Bengtson, virtual*)

**[1500] Coffee break and Group Photo**

**[1545] 6. Synthesis and Modeling Activities**

- Update of synthesis activities with NPRB project (*Libby Logerwell-NOAA/USA, presented by Jackie Grebmeier*)
- Others?

**[1600] 4. Data access and archiving topic**

- Breaking the Ice: Making Arctic Data FAIR (*Cynthia Garcia*)
- Group discussion of protocols, data sharing, archiving, product topics

**[1700] End Day 1**

**DAY 2: WEDNESDAY, OCTOBER 30, 2024 [0830 – 1200 EDT]**

**[0830] Welcome and overview agenda**

**[0840] Status report WGICA activities (*Lis Lindal Jørgensen, virtual*)**

**[0900] 5. Proposed international research activities**

- Pan-Arctic DBO NordForsk proposal (*Arild Sundfjord, virtual*)
- International SAS Program, 2025-2026 and beyond (*Shige Nishino*)
- IASC FOX (Fellows' Ongoing X-change) and SAS Early Career Researcher activities (*Christina Goethel and Savannah Sandy*)

**[1000-1030] Coffee break**

**[1030] 5. Proposed international research activities (cont).**

- What we've learned from Marine Mammal Watches on P-DBO surveys (*Sue Moore, virtual*)

**[1045] 8. Interaction with other Organizations, Updates**

- Japan's new research ice-breaker for the Arctic Ocean (*Shige Nishino on behalf of Takashi Kikuchi*)
- December AGU Arctic observing session (*Lee Cooper*)
- Update on CoObs RNA and SAON (*Hajo Eicken, virtual*)

**[1130] 10. PAG Structure, Chair Rotation, and PAG Meetings**

- Chair and Secretariat rotates every 2 years at the end of the Fall Meeting: 2024-2026 Korea (***Eun Jin Yang, KOPRI-CONFIRMED***); short introduction, see supplementary information at end of this agenda)
- Open discussion

**[1200] End of PAG meeting, lunch provided**

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**NOTE: Following Lunch:**

**[1330-1700] start Day 1 of 7<sup>th</sup> DBO data workshop (see separate agenda)**

**[1830] Note:** Jackie and Christina are organizing a **self-pay group dinner** for both PAG and DBO meeting participants (Wed night, Oct 30); sign-up google sheet to be provided soon

**ADDITIONAL INFORMATION**

- 2022-2024: USA; 2022-2023 (*Jessica Cross, NOAA, then rotated off*)
  - 2023-2024 (*Jackie Grebmeier and Christina Goethel*)
- **2024-2026: Korea (*Eun Jin Yang, KOPRI*)-CONFIRMED**
- 2026-2028:?

**a. Executive committee composed of:**

- **PAG Chair(s):** *Jackie Grebmeier and Christina Goethel*
- **Vice-Chairs** (one representative from each PAG member nation):
  - *Bill Williams (Canada), Shigeto Nishino (Japan), Eun-Jin Yang (Korea), Jianfeng He (China)*
  - Leads from each of PAG activities: DBO: *Jackie Grebmeier*, PACEO: *Kyoung-Ho Cho*, CAO: *Shigeto Nishino*

**b. Future PAG meetings:**

- **Spring meeting ASSW 2025** March 25: 9 am-6 pm MT, Boulder, Colorado, USA
- **Fall meeting 2025**-Incheon, Republic of Korea
- **Spring ASSW 2026**-Aarhus, Denmark