



## **Draft Agenda**

Ocean Observatories Initiative Facility Board (OOIFB) and  
Data Systems Committee (DSC) Meetings  
Tuesday, Wednesday, and Thursday, May 7, 8, & 9, 2024  
U.S. National Science Foundation Offices, Room W3220  
2415 Eisenhower Ave  
Alexandria, VA 22314

**Zoom Login Information for Virtual Participants:** The log-in information will be provided separately by email. To receive the Zoom invite, please [RSVP HERE](#).

### **Meeting Schedule:**

- Tuesday, May 7th – DSC Meeting
- Wednesday, May 8th – Joint meeting of the OOIFB and DSC
- Thursday, May 9th (adjourn by early afternoon) – OOIFB Meeting

### **Meeting Goals for the DSC:**

- Review plan for DSC actions in the coming year
- Hear from different groups about their data service activities, including data use cases and cloud services
- Develop outline for “data curation document” (a key activity for the year): data product definition, roles and responsibilities

### **Meeting Goals for the OOIFB:**

- Program & MIO updates
- Discuss OOIFB Membership
- Discuss OOIFB community engagement activities
- OOI Annual Work Plan (AWP) Discussion

---

**[All times are Eastern Time]**

### **Day 1, Tuesday, May 7, 2024**

08:30 Coffee

0900 Welcome, Introductions & Review agenda – *Jim Potemra, DSC Interim Chair*

0915 OOI Data Delivery System Presentation – *Jeff Glatstein*

1000 Revisit Activities outlined in the 2023 DSC Annual Report (review recommendations, master timeline of activities, other updates) – *Jim Potemra*

1030 BREAK

- 1045 DSC Discussion Topics
- How are users accessing acoustics/video data; how does this involve data services?
    - OOI acoustic data and cloud data processing workflows (15 min) – *John Ragland*
    - Integration into JupyterHub? (15 min) – *Dax Soule/Karen Bemis*
  - RCA and ML/AI (Amazon cloud computing, data visualization) (20 min) – *Wendi Reuf*
  - Discussion: DSC data curation document (45 min) – *Jim Potemra*
- 1230 Lunch Break
- 1330 Reports from other Agencies and Observatories (focused on data use, workflows, etc.)
- *Tiffany Vance*, NOAA/Integrated Ocean Observing System (IOOS)
- 1430 DSC OOI AWP discussion- CI Focused (**closed door**)
- 1530 BREAK
- 1545 DSC OOI AWP discussion (**cont'd; closed door**)
- 1615 Around the Table (15 min)
- 1630 DSC Closing Remarks – *Jim Potemra*
- 1645 Adjourn for the day
- 1800 OOIFB-DSC Social (all welcome): Ted Montana Grill, 2451 Eisenhower Ave.  
Alexandria, VA (across the street from NSF offices) \*order off the menu - pay individually

-----

**Day 2, Wednesday, May 8, 2024**

- 08:30 Coffee
- 0900 Welcome, Introductions & Review agenda – *Dax Soule, OOIFB Chair*
- 0910 Update from NSF – *NSF OOI Program Director, George Voulgaris*
- 0920 Update from DSC – *Jim Potemra, DSC Interim Chair*
- DSC focus areas and activities
  - Recap of DSC Discussions from May 7th (minus AWP discussions)
- 0950 Report out from OOIFB Modeling Committee (recap of comments from OSM Town Hall; feedback on C. Risien publication) – *Kendra Daly, OOIFB Immediate Past Chair*
- 1020 Updates from the OOI Program Office and MIOs – Updates will include information

about operational updates, community engagement activities, and user metrics. There will be time for questions after each report (times below include 5 minutes for Q&A) with a discussion period at the conclusion of the session.

- 1020: OOI 2.0 Program Update
  - OOI PMO Report (15 min) – *Jim Edson*
  - Community Engagement activities (10 min)
- 1045: Break (15 min)
- Status of each array and community engagement activities
  - 1100: Regional Cabled Array (20 min) – *Deb Kelley (UW)*
  - 1120: Endurance Array (20 min) – *Ed Dever (OSU)*
  - 1140: Pioneer & Global Arrays (20 min) – *Al Plueddemann/Derek Buffitt (WHOI)*
  - 1200: Discussion (15 min)

1215 Lunch

1315 CI and Data Delivery Updates

- OOI Data Delivery Manager Report - *Jeff Glatstein* (10 min)
- OOI Cyberinfrastructure/Data storage (10 min)
- Q&A (10 min)

1345 OOI Sensor Servicing, Tech Refresh, and Future Sensors (15 min) – *Ed Dever and the OOI Team*

1400 OOIFB and the Community (30 min) – *Dax Soule/Holly Morin*

- Update: 2024 Pioneer Array Community Workshop
- Discussion: Summer 2025 sensor workshop
- Discussion: Early Career Scientist engagement
- Update: AGU 2024 (Washington DC)
- Other venues and events to consider [OSM 2026- Glasgow]

1430 OOI Education Programs – Update and discussion on future OOI education initiatives

- NSF Update – *Lisa Rom* (5 min)
- Data Labs Project Update– *Janice McDonnell* (15 min)

1450 BREAK

1505 Joint DSC-OOIF AWP discussion (**closed door**)

1655 Wrap up and closing remarks – *Dax Soule*

1700 Adjourn for the day (*dinner on your own*)

---

**Day 3, Thursday, May 9, 2024**

08:30 Coffee

0900 Welcome, Introductions & Review agenda – *Dax Soule*

0905 Reports from other Agencies and Observatories (5-10 min each)

- *Shan Guan (BOEM)*
- *Shannon Davies (DOE)*

1030 BREAK

1045 OOIFB Membership Review (**closed door**)

1130 Future activities and focus areas for the OOIFB – *Dax Soule*

- OOIFB Action Item review
- Other activities - open discussion

1140 OOIFB Other Business – *Holly Morin* (10 min)

- Revisit OOIFB Monthly Web Conferences – day/time
- Next in-person meeting [tentative plan: UW in Fall 2024; OSU in Spring 2025; back to NSF Fall 2025]

1150 Around the Table (10 min)

1200 Closing Remarks and Wrap-up – *Dax Soule*  
Meeting Adjourn