

Revised: September 15, 2017

Tentative Agenda
Ocean Observatories Initiative Facility Board (OOIFB)
National Science Foundation
2415 Eisenhower Avenue
Alexandria, VA 22314
September 26-27, 2017

Monday, September 25th

3:00 to 5:30pm Location: NSF Room W-2240 - Data access exercise: Pre meeting data access exercise for those who can arrive early. Bring your computer. Mike Vardaro will be on site to provide a hands-on ERDDAP session.

6:30pm Informal OOIFB dinner for those who arrive in time. Location TBA.

Day-1: Tuesday, September 26th - Location: NSF Room W-3220

0800 to 0830 Coffee available

0830 Welcome, Introductions, Goal of Meeting - Larry Atkinson and Annette DeSilva

0840 Update from NSF - Rick Murray, Bob Houtman, Lisa Clough

0900 Status of OOI - Status of OOI systems and examples of use of data

- 0900 - Overview – Summary of plans for the remainder of this CY, first months of 2018, and pending transition - Greg Ulises and Susan Banahan
- 0910 - Endurance - Jack Barth
- 0925 - Pioneer - Peter Brickley
- 0940 - Cabled - Deb Kelley
- 0955 - Consolidated brief on Global Arrays - Peter Brickley
- **1010 Break (15 min)**
- 1025 - Southern Ocean Arrays -NSF/Sarah Gille - discussion on community feedback
- 1040 - OOI CI and Data
 - CI SW - Ivan Rodero and Mannish Parashar
 - CI Data - Mike Vardaro

1110 Data Dissemination and Cyber Infrastructure (DDCI) - DDCI Report - Tim Crone and Jim O'Donnell

1145 Ocean Networks Canada (ONC) Update - Kendra Daly

1200 Informational Topics - Larry Atkinson

- Surplus Equipment statement - review comments, finalize action item [LINK](#)
- Ancillary activities on OOI cruises - review statement and finalize action item.

1215 Working Lunch

1300 Traceability matrices - review progress and determine how to go forward.

Goal - we are reviewing the matrices to gain an understanding of the original goals of OOI, to understand how the status of sensors and platforms affects the original science goals, and, finally, to assess the desired information required about sensors/platforms in the future.

Each matrix will be discussed by the lead(s) for about 10 minutes. Focus on the key things you learned and your specific recommendations for the way forward with the traceability matrices. We will collate these into the action item or consensus statement.

See discussion of this at the [August Webex](#)

- [A01 - Global Carbon Cycle](#) - Kendra Daly
- [A02 - Air-Sea Exchange](#) - Sarah Gille
- [A03 - Ocean Circulation](#) - Sarah Gille and Ruoying He
- [A04 - Subsurface Biosphere](#) - Brian Glazer and Deb Kelley
- [A05 - Plate Scale Seismic](#) - Deb Kelley
- [A06 - Gas Hydrates](#) - Deb Kelley
- [A07 - Climate Variability](#) - Kendra Daly
- [A08 - Mixing and Topography](#) - Sarah Gille
- [A09 - Endurance Low Oxygen](#) - Brian Glazer
- [A10 - Pioneer Array](#) - Sheri White and Ruoying He

Action items - Consensus statements on way forward for traceability matrices and sensor/platform status.

1500 Break

1515 Outreach

From the NSF mandate to OOIFB:

Serve as the prime scientific and technical conduit between the oceanographic community, NSF, and the OOI Operator.

- **Develop and implement strategies to expand scientific and public awareness of the unique scientific and technological opportunities of the OOI, and ensure that the oceanographic community is kept informed of developments in the OOI.**
- *Identify existing and potential end-user communities, their needs for data and meta-data information from the OOI, and provide guidance on the OOI's effectiveness in disseminating this information to end-user communities and the general public.*

Discussion questions:

- How does OOIFB communicate to the community,
- How do we make our meetings more public, and
- What do we communicate?

Consensus statements

- 1615 OOI User Metrics** - Learning more about the community of OOI users - Lisa Clough
- 1645 Adjourn Day 1**
- 1800** Working dinner at nearby restaurant

Day 2: Wednesday September 27th - Location: NSF Room W-3220

0800 to 0830 Coffee

0830 Return to Matrices discussion - finalize action items and consensus statements

0930 Return to Outreach discussion - finalize action items and consensus statements

1000 Break

1015 OOIFB Annual Report - [discuss outline](#) - report due December 31, 2017 - Larry Atkinson and Annette DeSilva "At the end of each calendar year, the OOIFB will provide a public summary of that year's external OOI Advisory Structure activities to be distributed widely in the public domain."

1030 OOIFB Townhall at Ocean Sciences (goal of townhall, how to make it really effective, option for survey) (30 minutes) - Larry Atkinson

1100 Plans for 2018 -

- Strategic Planning

- Meeting plans
- Membership
- OOIFB Charter

1200 **Wrap-up** - Review and finalize action items. Larry Atkinson

1215 **Adjourn**