

Revised: 10/25/18

Tentative Agenda
Ocean Observatories Initiative Facility Board (OOIFB)
&
Data Dissemination and Cyber Infrastructure (DDCI) Committee
Meetings
National Science Foundation - Room W3170
Alexandria, VA

- Monday, 10/29/18: OOIFB Meeting
- Tuesday, 10/30/18: OOIFB & DDCI Joint Meeting
- Wednesday, 10/31/18 AM: DDCI Meeting

For those of you unable to attend in person, WebEx login information is provided below (the log-in is for all days):

Click-on:

<https://ooifb.my.webex.com/ooifb.my/j.php?MTID=me609bb9381c05f51f02bf2e174f61380>

Meeting password: ocean18

Access Code: 623 550 644

After you are logged in, you can connect to audio via your computer, or you can enter your phone number when prompted and WebEx will call you.

Alternatively, you can connect to audio by dialing: +1-510-338-9438

Day 1: Monday, October 29 – OOIFB Meeting – Location: NSF Room W3170

0800 Coffee

0830 Welcome, Introductions, Review agenda – Larry Atkinson

0845 Update from NSF – Lisa Clough, Bob Houtman

0915 Review OOIFB action items (pending, completed)

0925 Update from OOI Program Office (Note - hold DDCI information until Day 2 during joint OOIFB/DDCI meeting)

- 0925 Status of Transition & OOI 2.0 - John Trowbridge (WHOI)
- 0945 Status for each component

- 0945 - Endurance - Ed Dever (OSU)
- 1005 - Cabled – Deb Kelley (UW)
- 1025 - Pioneer – Derek Buffitt (WHOI via WebEx)
- 1045 - **Break**
- 1100 - Global Arrays – Derek Buffitt (WHOI via WebEx)

1120 Annual Work Plan (AWP):

- Review OOIFB involvement – Larry Atkinson
- Discuss experience from August 2018 review of AWP and ways to improve process going forward.
- Progress on the AWP
- Changes coming to work plan.

1200 Lunch Break

1300 Discussion on OOI Science Plan and current/future Network Design – What is the OOIFB role in the ‘science plan’?

- Background on the history of the ‘Science Plan’ - Kendra Daly and others
- What are OOI’s thoughts on a follow for the OOI Network Design? - John Trowbridge and others.

1345 Transition of PI instruments to core OOI supported instruments - Deb Kelley

1405 Assessment of science use of OOI and User Metrics:

- Science Use of OOI - OOI PMO 2.0
- User metrics (proposals) - NSF
- How to assess use of OOI?
- Are DOI’s being used?

1425 Break

1445 Review of posted Guidance for Researchers preparing NSF proposals to use OOI – OOI PMO 2.0

1505 OOIFB Membership - Should OOIFB include an ‘early career’ member? Update on staggered membership.

1520 Changes to DDCI Charter - Several small changes to the DDCI charter discussion and approval.

1535 Outreach and Engagement – OOIFB and OOI 2.0 can work together in this area.

- What is planned during Year-1 of OOI 2.0?
- OOIFB plans for Year-1
 - AGU Town Hall – December 2018
 - ASLO Aquatics Meeting – February 2019
- Activities going forward – brainstorming
- Is a OOIFB Sub-committee on this needed?

1600 COL's Funded OOI-related Activities - Kristen Yarincik & Lisa Rom

1615 Open discussion: What are the overarching issues OOIFB needs to address and make recommendations/action items on at this meeting?

1700 Adjourn Day-1

1830 OOIFB/DDCI Dinner - Joe Theisman's, 1800 Diagonal Road, Alexandria

Day 2: Tuesday, October 30 – OOIFB & DDCI Joint Meeting – Location: NSF Room W3170

0800 Coffee

0830 Introductions & Recap Day 1 – Larry Atkinson and Tim Crone

0845 OOIFB Data Dissemination and Cyber Infrastructure (DDCI) Committee – Tim Crone

- Introduction of new DDCI members
- Terms of reference for DDCI

0915 Tasking for DDCI:

- Discussion of tasking and timelines – NSF
- What OOIFB needs from DDCI

0945 Break

1000 CI and Data Delivery Updates from OOI Program Office – Jeff Glatstein, OOI Data Delivery Manager

- Cyber Infrastructure
 - System Baseline
 - 2.0 Organization and Roles
 - Risks and Mitigations
 - CI Roadmap
- Data Management
- Analysis of Alternatives
- Q&A

1200 Lunch Break [Note: OOIFB Members are asked to stay in the meeting room for OOIFB discussion. Review action items and around the table discussion.]

1300 Current MIO Data and QA/QC Activities - Reported by:

- UW (Orest Kawka)
- Oregon State (Chris Wingard)
- WHOI MIO (Sheri White)

The following topics will be reported:

- How has the role of the MIOs changed?
- What are the current activities/priorities of the MIOs

- QA/QC plans
- Parsers/processors
- QARTOD - Quality Assurance of Real-Time Oceanographic Data (Mark Bushnell)

1415 Break

1430 Examples of other technologies and approaches (15-20 for presentations with time for Q&A to follow):

- [ONC](#) - Richard Dewey
- [IOOS](#) - Kyle Wilcox (Axiom)
- [NEON](#) - Tom Gulbransen
- [ERDDAP](#) - Rich Signell
- [Pangeo](#) - Tim Crone

1700 Adjourn Day-2

1830 DDCI Dinner - LaPorta's 1600 Duke Street, Alexandria

Day 3: Wednesday, October 31 –DDCI Meeting – Location: NSF Room E3430

0800 Coffee

0830 Recap Day 2 – Tim Crone

0845 Discussion: What do scientists need from the OOI?

- Townhall/workshop comments
- What are the current “requirements” for the OOI system?
- Now that we have been working with the live system for over two years, what have we learned about what scientists want/need from this system in terms of data?
 - Data update rates?
 - Web based plots?
 - Security
 - User/usage tracking
 - Interactive vs. programmatic data access
 - Workshop surveys
- Comprehensive surveys of users?

1015 *Break*

1030 DDCI Strategy and Tasking Discussion:

- Comments from NSF
- Open discussion on the tasking and DDCI report
- Discuss task breakdown and approach
- Are additional expertise/resources needed?

1200 *Lunch Break*

1300 DDCI Strategy and Tasking Discussion (continued):

- Assignments
- Timeline
- Schedule Web meetings

1430 *Around the Table*

1500 *Adjourn*