Tentative Agenda
Ocean Observatories Initiative Facility Board (OOIFB) &
Data Dissemination and Cyber Infrastructure (DDCI) Committee Meetings
Woods Hole Oceanographic Institution
Quisset Campus - LOSOS Building - Conference Room
Woods Hole, MA

- Tuesday, 5/21/19: OOIFB Meeting
- Wednesday, 5/22/19 AM: OOIFB & DDCI Joint Meeting
- Wednesday, 5/22/19 PM: DDCI Meeting
- Thursday, 5/23/19 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=md1b290a666178684372012ece0640435

Meeting password: ocean19
Access Code: 622 788 335
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

Meeting Goals of the OOIFB and DDCI Committee

OOIFB Goals:
1) To collect any additional information needed to complete the Annual Work Plan by the end of May 2019.
2) To be informed on the current status and future plans of OOI 2.0.
3) Identify OOIFB focus areas for the coming year.

DDCI Goals:
1) To gather information needed to complete DDCI's NSF tasking to provide a report on OOI 2.0s Data Delivery and CI systems by December 2019 (via OOIFB).
2) To collect any additional information needed to complete the Annual Work Plan by the end of May 2019.
3) To be informed on the current status and future plans of OOI 2.0 Data Deliver Systems and CI so that the .

Upcoming Deadlines and Events Affecting OOIFB and DDCI
- OOIFB Response to Annual Work Plan (AWP) – May 31, 2019
- DDCI report due to NSF -
- NSF submits material for NSB review -

Day 1, Tuesday, May 21st: OOIFB Meeting

0800   Coffee

0830   Welcome, Introductions & Review agenda
- OOIFB - Brian Glazer
- WHOI Welcome - Mark Abbott

0845   Update from NSF – Lisa Clough, Bob Houtman

0900   Review OOIFB action items – The action item list and status will be provided in advance of the meeting. Q&A.

0905   Update from OOI Program Office and MIOs (Note - hold DDCI information until Day 2)
- OOI 2.0 PMO - John Trowbridge (WHOI) (20 min)
- Status for each component
  - o Pioneer & Global Arrays – Al Plueddemann (WHOI) (30 min)
  - o Endurance - Ed Dever (OSU) (20 min)
  - o 1015 *Break* (15 min)
  - o 1030 Resume
  - o Cabled – Deb Kelley (UW) (20 min)
- 1050 Discussion (20 min)

1110   Annual Work Plan (AWP)
- NSF guidance on OOIFB review (5 min)
- AWP Overview & Scoping Consideration - John Trowbridge (5 min)
- Summary of DDCI Feedback to AWP Excerpts - Tim Crone (5 min)
- Q & A - OOIFB members will have an opportunity to ask OOI program questions.

1200   *Lunch*

1245   AWP Session:
- Continue Q&A session/discussion

- OOIFB members will have a working session to discuss their response and what is needed to draft their report.

1400   Assessment of science use of OOI and User Metrics:
- Science Use of OOI - OOI PMO 2.0
- User metrics - NSF
- User metrics - OOI Program
- How to assess use of OOI: Science, Education, Early Career? - discussion
- Are DOI's being used?
- Should OOIFB prepare an OOI Science Plan/White Paper?

1420   Break

1440   Outreach and Engagement
- Review Year-1 activities - Annette DeSilva and OOI Program
- OOI activities at Ocean Obs - John Trowbridge
- OOIFB Town Hall at 2019 Fall AGU meeting - Annette DeSilva
- OOI Booth - Ocean Sciences Meeting 2020? - Discussion
- SOC Outreach White Paper - John Trowbridge
- Activities going forward – brainstorming

1500   Education Programs
- Review of NSF supported education programs from the past year:
  - COL's Funded OOI-related Activities - Kristen Yarincik (via Webex)
  - Rutgers Workshops - Janice McDonnell (via Webex) and Dax Soule
- Form an education subcommittee (begin process)

1530   Cabled Array - Highlights from German Program - Deb Kelley

1550   OOIFB Other Business - Brian Glazer and Annette DeSilva
- Membership Review - OOIFB and DDCI
- Next in-person meeting

1600   Continue AWP Discussion

Adjourn Day-1

Day 2, Wednesday, May 22nd AM: OOIFB & DDCI Joint Meeting

0800   Coffee

0830   Welcome & Introduction – Brian Glazer and Tim Crone
- Overview of OOIFB Day-1 Meeting - Brian Glazer
- Review agenda and goals for the morning joint session - Brian Glazer
- Overview of DDCI tasking, progress and timelines - Tim Crone

0845   CI and Data Delivery Updates from OOI Program Office – Jeff Glatstein, OOI Data Delivery Manager
- Cyber Infrastructure
- Data Management
- Analysis of Alternatives
- Q&A

0940   OOI Data Delivery Community Survey - Tim Crone
- Response and discussion of results.
- Next Steps

1010   Best practice white papers - Development by COL - Data Identification, Data Product Quality, Performance Metrics and Community Engagement. – Tom Kearney

1030   *Break*

1045   Annual Work Plan: OOIFB and DDCI joint discussion
- DDCI Feedback
- AWP next steps

1130   Tour of OOI Facilities & Lunch

Concludes the joint session of the OOIFB/DDCI meeting

1215   *Lunch Break* [Note: OOIFB Members are asked to stay in the meeting room for OOIFB discussion. Review action items and around the table discussion.]

Day 2, Wednesday, May 22nd PM: DDCI Meeting (OOIFB is welcome to stay for the DDCI meeting)

1300   Current MIO Data and QA/QC Activities/Priorities
- WHOI MIO (Sheri White) - 15 min
- Oregon State (Chris Wingard) - 15 min
- UW (Wendi Reuf, via Webex) - 15 min

1345   Annual Work Plan (excerpts relating to Data Delivery & CI) - Finalize committee feedback to provide to the OOIFB. – Tim Crone

1405   *Break*

1420   Reports from other observatory/data groups - An opportunity to hear about DDCI technologies:
- ONC (Richard Dewey) - 15 min
- Interactive Oceans (Orest Kawka) - 15 min
- RDDAP and OMS++ (Chris Wingard) - 15 min
- Axiom Data Science (Kyle Wilcox) - 15 min
- Moving into the cloud with Pangeo (Ryan Abernathey) - 15 min

1540   Break

1600   DDCI Strategy Session on Report to NSF:
- What Additional Resources are needed to complete DDCI tasking?:
  - SWOT:
    - Summary and discussion
    - Are additional SWOTs needed?
  - Redmine and Help Desk
  - Are additional expertise/resources needed?
  - Other?
- Open discussion on the tasking, approach, and DDCI report
- Draft Outline & Assignments

1700   Wrap up Day-2

Thursday, May 23rd: DDCI Meeting

0800   Coffee

0830   Discussion of OOI Data Survey Results

0930   DDCI Strategy Session on Report to NSF *(continued)*:
- What Additional Resources Needed to complete DDCI tasking?:
    - SWOT:
        - Summary and discussion
        - Are additional SWOTs needed?
    - Redmine and Help Desk
    - Are additional expertise/resources needed?
    - Other?
- Open discussion on the tasking, approach, and DDCI report
- Draft Outline & Assignments
- Break at 1015

1145   Action Item Review

1155   Closing Remarks and Wrap-up

1200   Adjourn