

Ocean Observatories Initiative Faculty Board Report to UNOLS June 19-20, 2018

OOIFB is a board formed by NSF. Similar to the IODP Boards. UNOLS office is the interim admin office for OOIFB.

1. Have the leadership role in community oversight of the OOI Science Plan.
2. Serve as the prime scientific and technical conduit between the oceanographic community, NSF, and the OOI Operator.
3. Help identify collaborative relationships with potential governmental, industrial, educational, and international partners in the OOI, where appropriate.
4. Ensure fair and consistent access to the OOI by all sectors of the user community.
5. Monitor community adherence to applicable NSF policies for data collection, sample archiving, etc. as pertains to OOI activities.
6. Monitor the appropriateness of existing, and/or facilitate the evolution of, performance standards for hardware and cyberinfrastructure, and in doing so address issues such as short- and long term instrument calibration, incorporation of novel technologies, sampling, expansion of technological upgrades, etc.

Membership

[Larry Atkinson](#) (Chair), Old Dominion University (2-year term)
[Tim Crone](#), Lamont-Doherty Earth Observatory (2-year term)
[Kendra Daly](#), University of South Florida (1-year term)
[Sarah Gille](#), Scripps Institution of Oceanography (3-year term)
[Brian Glazer](#), University of Hawaii (3-year term)
[Ruoying He](#), North Carolina State University (1-year term)
[Deborah Kelley](#), University of Washington (OOI appointee)
[James O'Donnell](#), University of Connecticut (1-year term)
[Sheri White](#), Woods Hole Oceanographic Institution (OOI appointee)

Meetings – Last met at UW in May 2018. Upcoming meeting at NSF this fall. Monthly WebEx meetings.

Overarching event - OOI 2.0 operator was announced by NSF. WHOI in collaboration with UW and OSU will have a cooperative agreement with NSF starting October 1, 2018. There are many transition activities being activated in the months prior to Oct 1.

OOIFB Activities –

- Established Charter for OOIFB on May 8, 2018.
- Establishing Charter for DDCI
- Had successful town hall at Ocean Sciences 2018 in Portland, OR.
- May meeting in Seattle included site visit to OOI facilities.

- Monthly WebEx meetings.

Data Distribution and Cyber Infrastructure (DDCI) - OOIFB recognizes the critical importance of the acquisition and distribution of quality long-term time series data from the OOI. The new charter for the DDCI will reflect that concern. This activity will be especially important during the transition and initial stages of OOI 2.0.

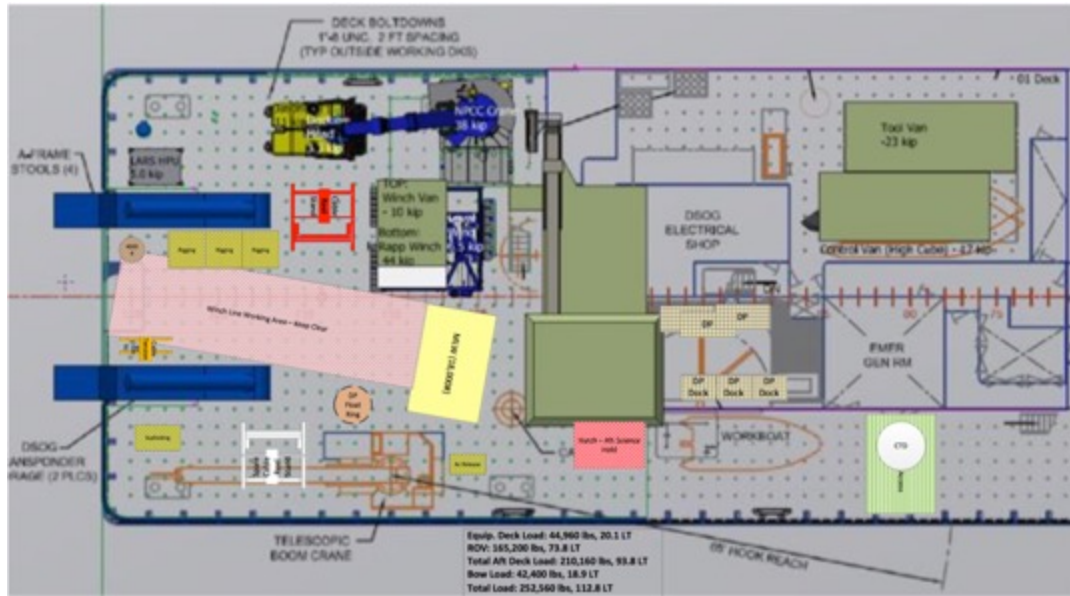
OSM 2018 Town Hall



- More than 80 participants
- ERDDAP Video developed by Rich Signell
- Lightning presentations by 16 OOI researchers (Axial, Endurance, Southern Ocean, Irminger, Pioneer, Education)

Of Concern to UNOLS

- Impact on fleet usage
- Areas for close collaboration
- Fleet replacement
- Fleet usage
- Accommodating new technology
- UNOLS Representation on OOIFB
- Accommodating new technology - winch placement story.



Thank you
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 www.ooifb.org