

Ocean Observatories Initiative Faculty Board Report to UNOLS September 14, 2017

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 – Inaugural meeting May 18-19, 2017. Upcoming meeting at NSF - last week of Sept.

Activities –

- Reviewing science objectives in light of current OOI assets. For example – not replacing the moorings off Chile and Argentina.
 - This led to more information requests about status of OOI systems
- Creation of Data Dissemination and CyberInfrastructure ad hoc working group:
 - Co-Chairs: Tim Crone, LDEO (OOIFB Member), Jim O'Donnell, UCONN (OOIFB Member)
 - Members: Brian Glazer, UH (OOIFB Member), Derrick Snowden, NOAA, Orest Kawka, UW, Stephanie Petillo WHOI, Richard Signell, USGS, Mary Jo Richardson, TAMU (former OOSC member)

- Planning OOIFB Townhall at Ocean Sciences 2018
- How to measure user metrics.
- Strategic planning

Of Concern to UNOLS

- Impact on fleet usage
- Accommodating new technology
- Areas for close collaboration
- Fleet replacement
- Fleet usage
- Accommodating new technology

UNOLS Representation on OOIFB

Thank you
Larry Atkinson
latkinso@odu.edu
www.ooifb.org