Ocean Observing Science Committee (OOSC)
Report to UNOLS Council
June 2011

Members of OOSC: Larry Atkinson (OOSC Chair, ODU), Suzanne Carbotte (OOSC, LDEO), Mary Jo Richardson (OOSC, TAMU), Steve DiMarco (OOSC, TAMU), Emmanuel Boss (U. Maine).

The OOSC was created by UNOLS in late 2010.

The OOSC attended as observers in a NSF 'Construction and Transition to Operations Review' at WHOI May 16-17, 2011. This was the first time the OOSC had physical met. It turned out that attending this review worked out very well. We were able to relatively painlessly learn more about OOI and we had time to meet alone right next to the meeting room. That arrangement let us meet with NSF and OOI personnel quite conveniently. We also had an evening meeting with David Conover, Bob Houtman and Jean McGovern that was very productive in scoping OOSC's scope of work. We also met with Paula Coble, OOI Program Advisory Committee (PAC) Chair, for a short while. We discussed the role of each committee and how to avoid overlap. PAC's next meeting is on June 23-24.

Action items that came from the first meeting are as follows:

1. **OOI Program Advisory Committee** – OOSC will have a representative for the OOI Project Advisory Committee (PAC). The OOSC rep will participate in the PAC meetings. Larry Atkinson volunteered to be the OOSC representative to PAC. However, other OOSC members might be asked to represent OOSC at some of the PAC activities as appropriate. PAC will appoint one of their members as a representative to the OOSC.

2**. Outside Reviewers for OOI Design Review Teams** – OOSC will assist OOI by nominating scientists to participate in OOI design reviews.

3. **New OOSC Members** – Identify two candidates willing to serve on the OOSC. Larry will contact the candidates. Forward the nominations to the UNOLS Council for appointment.

4. **OOI Website** – OOSC will review the Consortium for Ocean Leadership's OOI website and provide feedback/suggestions regarding content for the science user community.

5. **Cyber Infrastructure (CI) User Web Interface** - OOSC is available to provide outside review of the CI user web interface. The web screen interface will be the critical access portal between the science community and OOI data and systems. Discussions with Steve Ackleson and Jean McGovern on how OOSC should provide feedback needs to start as soon as possible. A mechanism for early and constant review must be facilitated.

6. **OOSC meetings** – OOSC will routinely meet with the annual OOI Construction and O&M Review Meeting. Identify upcoming OOI science workshops and if possible send one or two OOSC members to attend.

7. **OOSC PowerPoint** - Develop an OOSC PowerPoint that Committee members can use to explain who we are and the Charge/actions
Other action items are being considered after discussions with NSF and OOI.

New Members of OOSC – OOSC forwards the nominations of Ruoying He from NCSU and Raphael Kudela from UCSC to the UNOLS Council for consideration. Both candidates have submitted CVs and statements of interest to serve.