

## **Day 3 OOI Breakout: How can the OCB community best use OOI assets and data?**

**Participants: Ruhl, Coble, Lohrenz, DeGrandpre, Daly, Benway, Walker, Ammerman, Taylor**

### **NEXT STEPS FOR OCB**

- 1) Form OCB subcommittee or expand OTSAC charge to evaluate OCB science priorities/ questions from workshop relative to OOI infrastructure/sensors.** Valuable OCB activity to review OOI science plans/sensors and provide specific suggestions for community research needs. Possible small changes of sensors within budget (e.g. optical sensors), identify needs for proposal-driven community sensors. Inform Cyberinfrastructure IO on what needed to investigate science questions.
- 2) Request funded OCB workshops consider OOI assets and sites in planning efforts if appropriate.**

**3) Consider a scoping workshop for discussing OCB and OOI capabilities (incorporate OOI focus into scoping workshop solicitation for 2010 workshop?):**

**Purpose would be to 1) Develop OCB science plan using OOI assets and 2) Develop OOI user groups within OCB.**

- Focus on OOI initially, then potential to incorporate additional observing systems later on, including international (Canada, EUR) collaborations
- Define what OCB science can benefit from time-series OOI data.
- Define mesoscale process studies in vicinity of existing global/regional/coastal OOI sites.
- What additional community sensors (proposal-driven) would be useful to address OCB-relevant questions?
- Evaluate model capability for OOI regions/ needed development
- Evaluate what would be required from Cyberinfrastructure (data support/models)