The Distributed Biological Observatory (DBO): A Change Detection Array in the Pacific Arctic Region

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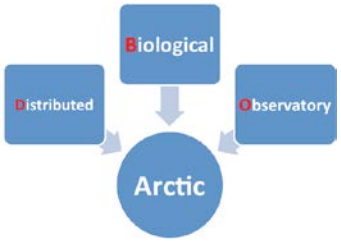
DBO Data Meeting
February 27–March 1, 2013
NOAA/PMEL, 7600 Sand Point Way NE, Bldg. 3
Seattle, Washington, USA



Four Objectives for the DBO Data Meeting

- Present results from the 2010-2012 pilot study and determine a basis for multidisciplinary paper(s) to showcase the DBO international effort;
- Archive metadata, either with a link to data set in a national archive or by submitting the DBO data to common data archive;
- Discuss DBO site criteria and identify NE Chukchi Sea DBO4 line and other DBO lines, and
- Determine how to plan for full implementation for the DBO.

Thursday-28 February

0800 Meet in hotel lobby, van to PMEL

0830 Highlights of Day 1 and outline Day 2 activities

0845 Presentations by Karen Frey, Amy Holman (NOAA), Molly McCammon (AOOS), Dan Holiday (BOEM); comments Kathy Crane (NOAA), Erica Key (NSF)

0900 Summary of DBO Questionnaire Results, EOL Mapserver, data policy and use issues: Steve Williams

1000 Coffee break

1020 Breakout into two groups: physical/hydrography (leads: Pickart/Cooper) and biology (leads: Grebmeier/Moore) for discussion of available data sets for physical/chemical data and biological data, with specific questions related to data collection, needs, standardization data collection, gaps, etc.

1215 Lunch in PMEL cafeteria

1345 Meet as full group for discussion of breakout group activities - summary presentations and discussions

1430 Second breakout wave (cross-fertilization) to begin data exchange discussion, metadata and data submissions, publication plans

1530 Break

1550 Return to plenary session, summary presentations and discussions, possible high-level publication?

1700 Summary of day's activities and plans for Day 3

1700 End Day 2 and shuttle to hotel

1730 Dinner on your own

Thursday Afternoon (early)

Purpose: to discuss available data sets for physical/chemical data and biological data, with specific evaluation of current data type, needs, gaps, standardization of data collections, network needs

Breakout groups (1.5 hrs):

- Physical/hydrography (leads: Bob Pickart/Lee Cooper; Lisa Guy)
- Biology (leads: Jackie Grebmeier/Sue Moore; Eva Baily)-

- Lunch 1215-1345

- 1345: Return to plenary for summary presentations of breakout results and discussion

- 1430: Second breakout wave (cross-fertilization) to discuss data exchange, metadata and data submissions, publication plans, issues and concerns

Thursday Afternoon (late)

Purpose: to discuss available data sets for physical/chemical data and biological data, with specific evaluation of current data type, needs, gaps, standardization of data collections, network needs

- 1530 Break
- 1550 Return to plenary: summay presentations and discussion
- 1700 End of day
- 1715 Van back to hotel, free evening

Friday-1 March

0800 Meet in hotel lobby, van to PMEL

0830 Highlights of Day 2 and objectives for morning session

0845 Discussion of criteria for DBO sites, location for DBO 4 in northern Chukchi Sea, and location of other DBO international lines

1000 Coffee break

1020 Plans for future DBO activities (5-10 min)

- US IARPC DBO Interagency Team milestones-Sue Moore
- US Industry activities
- Japan, Canada, Korea, other foreign activities
- Others?

1200 Lunch in PMEL cafeteria

1330 DBO data issues, central data link at EOL and links to international data portals for direct access for DBO data products (Steve Williams, others)

1500 Break

1520 Open discussion of workshop action items, plans for publications, field plan, future activities

1700 Close of workshop and shuttle to hotel

1830 Meeting reception at local restaurant, then dinner as group or on own (TBD)