

Thomas Van Pelt

From: best_bsierp@list.arcus.org on behalf of Mike Sigler [Mike.Sigler@noaa.gov]
Sent: Monday, June 22, 2009 10:08
To: Bering BEST BSIERP PI list
Subject: BEST-BSIERP monthly call, Meeting minutes
Attachments: Mike_Sigler.vcf

Meeting Notes, Monday June 22, 900-1030 am Alaska time

In attendance: Mike Sigler, Henry Huntington, Ron Heintz, Andrew Trites, Jim Ianelli, Kristina Package, Carrie Eischens, Nora Deans, Phyllis Stabeno, Jeff Napp, Marc Mangel, Anne Hollowed, Nancy Friday, Mike Dalton, Bill Wiseman

1. Describe recent or upcoming news from your project

Henry Huntington: Completed harvest surveys at 4 communities; exceeded goals for number of households participating; expect preliminary results for PI meeting. Gearing up for the LTK portion (community view of ecosystem); will include Tom van Pelt and Chad Jay as participants. Looking for feedback at PI meeting on results.

Nora Deans: Attempting some community outreach at Savoonga. Teacher on Knorr.

Ron Heintz: Started processing samples from BASIS 2008 and ichthyoplankton for 2007. On the Knorr, catching young pollock around Unimak Pass as well as rockfish and Atheresthes.

Mike Sigler: Participated in Ecosystem Studies of Subarctic Seas (ESSAS) Open Science meeting; presented summary of BEST-BSIERP study; considering Bering Sea session (for BEST-BSIERP scientists to present Bering Sea results and compare to other subarctic systems) at the ESSAS Open Science meeting planned for June 2011 in Seattle. Three other end-to-end modeling efforts (besides ROMS-NPZ-FEAST) worldwide.

Andrew Trites: Last patch dynamics teleconference occurred on June 12; Bogoslof crew shipped out last week; plan to arrive this week. Bird crew expect to arrive at Pribilofs this week and fur seal crew in two weeks. Two boats working around Bogoslof and Pribilof Islands during July 17-August 11.

Phyllis Stabeno: Things going fairly well, although lost a surface mooring at M4 (likely moved due to ice, will try to locate). Bering Sea nearly ice free except far to the north. On the Knorr cruise, the weather's been great. Deploying drifters.

Jeff Napp: 4 people on the Knorr sorting the mocness drogue net for numbers and condition. Finding some pollock. Most larvae are rockfish and on outer shelf. Ebett sent nice figure which NPRB will post on the web. Running into many scyphomedusae in middle domain, as is bottom trawl survey.

Anne Hollowed: BASIS: Last year could only cover southern Bering Sea and inner and middle domain, focusing on young pollock. This year are able to include the outer domain of the southern Bering Sea and a good chance for covering the northern Bering Sea. This addition is important because in warm years, young pollock extend over entire Bering Sea shelf. Troy Buckley is reporting from the bottom trawl survey that they've collected stomach samples from pollock, cod, ATF as well as several forage species. Also have completed several zooplankton samples. NPRB providing funds for several BEST-BSIERP scientists to participate in the ICES/PICES working group in Sendai Japan in April 2010 (Climate Change symposium). Anne attended meeting last week to discuss how to interact BEST-BSIERP modeling with whole earth (IPCC-type) models. Ned Cokelet began downloading data from data loggers from winter T-S fishery-dependent samplers. Modelers and fish component people will meet in early August.

Nancy Friday: Data checking, hiring for analyst.

Mike Dalton: Vertical modelers had a workshop in early June. Broadly speaking the agenda was to address technical modeling issues. Some streamlining of FEAST and NPZ and working together with ROMS. The good news are that the fish are eating and growing in FEAST, but several bugs exist and are being worked on.

Jim Ianelli: Have a verbal commitment for a post-doc for the MSE. Reported that Kerim gave a good keynote address on the vertically integrated modeling at the Resource Modeling Association meeting in Juneau last week.

Marc Mangel: Will Satterswaithe went to the June modelers meeting. Have expanded behavioral model to include several species of fish (in addition to mammals and birds). Basic assumption is to disallow any top down effects for now. Model in pretty good shape. Wrestling with prey handling time; talking with lots of field folks and reading literature.

Bill Wiseman: Still waiting to identify a ship that can accommodate enough people for the spring cruise. Currently discussing two ships.

2. 2009 PI meeting, draft plan: balance of presentations and small work group meetings; good response on web query for small groups

3. 2008 headlines article: planned for publication in Alaska Fisheries Science Center Quarterly Report and possibly EOS. A news article regarding results. Will state that results are preliminary and can not be cited without permission of authors.