

BEST-BSIERP monthly PI teleconference

Agenda and Meeting Notes

Tuesday 10 March, 9:00-10:30 am Alaska time

In attendance: Kerim Aydin, Jim Ianelli, Alan Haynie, Franz Mueter, Dave Irons, Carrie Eischens, Sarah Kruse, Nicola Hillgruber, Will Satterswaithe, Anne Hollowed, Ken Coyle, Janet Duffy-Anderson, Nancy Friday, Tracy Smart, Jeff Napp, Phyllis Stabeno, Kate Hedstrom

Meeting notes

Dave Irons: Kathy Kuletz on the Healy to conduct an at-sea survey

Franz Mueter: Retrospective analysis proceeding mostly on schedule; a little behind on a couple indices (but not far); participating in the monthly modeling calls

Nicola Hillgruber: continuing to analyze plankton samples; heavy winch fell on the mocness on the Healy in bad weather (Steve Hartz or Alexei Pinchuk checking out the net in Kodiak, also sending alternate equipment, also have backup multinet)

Ken Coyle: will update data management web site in about a week; have received other updates; will acknowledge receipt of data templates in future

Anne Hollowed: FISH group met (detailed meeting notes attached); Acoustic survey scheduled for 6/9-8/7 on Oscar Dyson; Bottom trawl survey 5/28-7/31 (3 legs); winter work has started (underway data collection on the FV Aldebaran); sea ice extent is remarkable this year, but in the last couple of weeks, there has been a rapid ice retreat; surface trawl survey extended by 9 days and the survey coverage was extended eastward to the Outer Domain of the Bering Sea and the station density maintained (see map of planned 2009 survey in detailed meeting notes); Steve Barbeaux has downloaded the observer data (1993-present) and transferred to Lorenzo Ciannelli

Janet Duffy-Anderson: Started to verify 2008 samples (from Poland), examining vertical distribution of ichthyoplankton, planning for 2009; Nate Batchelor has completed a draft manuscript on retrospective ichthyoplankton data (Nate has accepted a faculty position, so Lorenzo is working on obtaining a second post-doc)

Jeff Napp: Working on providing zooplankton samples to Ken Coyle

Nancy Friday: Transferred data to the ftp site; sent metadata (both recently)

Kerim Aydin: Conference call recently; vertically integrated modeling effort: Enrique now has some physical modeling results that he's passed to Georgina; New '88' processing machine on line, testing speed; continuing iterations with EMC on data assimilation plan (including model validation); different groups have set up various meetings of modelers and field scientists (e.g. Georgina soon, Kerim September, Nick and Phyllis continuing); Marc Mangel and Will Satterswaithe starting work on birds and mammals and have started talking with bird and mammal biologists

Will Satterswaithe: Started general foraging model and contacting the bird and mammal biologists

Alan Haynie: Interviewing candidates for post-doc, progressing on modeling

Sarah Kruse: harvest surveys planned for completion by June in 5 communities; St. Paul harvest monitoring is ongoing

Phyllis Stabeno: Reached same maximum as last year, currently retreated 300 km; hasn't melted, because it's still cold, instead jumbled together from southerly wind, 3 degree C water coming from through Unimak Pass; positive heat flux from the atmosphere begins March 15; summer weather depends on where ice ends up

PI meeting and AMSS: Data sharing, important to get into the details in talks at PI meeting, especially to transmit information from the field scientists to other field scientists; before the PI meeting, use modeling/field scientists focal meetings to communicate information between field scientists and

modelers in a workshop setting (underway); First concern on modeling/field scientists communication is that the Patch dynamics group needs a way to provide input; second concern is meeting timelines of all of the modeling efforts

Ocean Sciences meeting: Bill Wiseman expects that several BEST PIs will participate in this meeting; Carrie Eischens indicated that some BSIERP PIs also have funding for a "major science meeting" and also may attend

Next phone conference is **April 14, 900-1030 am Alaska time**

Agenda for 10 March 2009 call:

1) PIs attending will be asked to briefly describe current BEST-BSIERP activities (last month, upcoming month).

SOME IMPORTANT LOGISTIC STUFF:

2) Finalize PI meeting dates (complete doodle poll of all PIs):

Draft plan is October 13-15 in Girdwood;

Alternate dates are October 6-8 or October 20-22 (all mammal biologists can attend on alternate dates; Girdwood resort not available either week; Marriott and Hilton in Anchorage available both weeks; NPFMC SSC meeting immediately precedes earlier week (ends October 5); PICES meeting immediately follows later week (starts October 23)).

3) Supplemental travel requests: (Lead PI travel to AMSS, not planned this year (check BSIERP representation likely with existing funding); PI supplements to PI meeting; PICES/ICES meeting)

4) Ocean Sciences meeting, February 2010 in Portland; plan overview presentations at AMSS and Ocean Sciences (including special session on Bering Sea ecosystem science at Ocean Sciences meeting);

5) Acknowledging BEST-BSIERP program in manuscripts: Assign BEST-BSIERP (combined program) number; acknowledge specific (funding agency) project number