

BEST-BSIERP Lead PI teleconference

8 July 2008

1000 to 1100 Alaska time

Agenda and Meeting Notes

Agenda

1. SAB meeting, brief description (Sigler)
2. EMC meeting, brief description (Aydin, Bond and Sigler)
3. Cruises and studies, brief descriptions (currently bottom trawl and acoustic surveys (Wilson), Healy summer cruise (Duffy-Anderson), patch dynamics study at Pribilof Islands (Kuletz))

Reminder: PI meeting, week of Oct 13 in Girdwood Alaska

In attendance: Terry Whitley, Carrie, Tom, Francis, Clarence, Kathy Kuletz, Mike Sigler, Lawrence Schaufler, Phyllis Stabeno, Nancy Friday, Chris Wilson, Patrick Ressler, Rodger Harvey, Carin Ashjian, Henry Huntington, Ken Coyle, Kerim Aydin, Janet Duffy-Anderson

Meeting notes

SAB meeting - Met in DC in early June, purpose was to integrate BEST and BSIERP, focus on upcoming PI meeting

EMC meeting - Progressed modeling, especially coupling of trophic level modeling; Will make predictions from relatively simple, coupled models that will be presented at PI meeting for field PI to examine and evaluate

Acoustic survey - First 2 legs nearly complete, 2-month survey, primary purpose is pollock abundance and distribution, will go into Russian waters this year, No age-1 pollock to speak of (biological samples requested by Ron Heintz; Lawrence Schaufler will contact Bob Lauth to request for bottom trawl survey), haven't seen any age-0 pollock either; Neal Williamson will send an acoustic distribution plot from around the Pribilof Islands to Kathy Kuletz; multi-frequency acoustics are used to also collect euphausiid abundance and distribution; oceanographic sampling; Ken Coyle asked for acoustic survey data template, which John Horne will provide; scattered sightings of fin and humpback whales from cetacean observers; some problems with fog around the Pribilofs

Bottom trawl survey - First 2 legs nearly complete, 2-month survey

Healy summer cruise - Working southern area now; collecting sufficient ichthyoplankton; Janet Duffy-Anderson transmitted current drifter locations deployed during spring ichthyoplankton cruise; Healy will move to these locations next; 2 bird observers on the cruise; MOCNESS being deployed regularly, euphausiids captured and lab experiments running on board; little bit of trouble with one of oceanographic instruments; locations available on the Healy cam

Patch dynamics study - 5 bird people at both islands (St George and St Paul), fur seal only at St Paul, started monitoring efforts at both islands, setting up for telemetry, stress hormone work; 2 kittiwakes tagged with GPS data loggers so far, includes a wet/dry switch to tell when bird is on water and possibly foraging; OSU researchers (Benoit-Bird, Heppel) will start prey sampling later this week, will board vessel Dutch Harbor; right now looking at a 200 km ring around St Paul island, will divide sampling

areas into 3 zones; seabird observer will be aboard the Frosti along with the prey samplers, also will collect murre and kittiwakes at locations where birds are foraging; prey sampling from July 14 - August 8; housing and transportation arrangements were difficult, but settled now; regurgitation samples were sand lance

Bogoslof Islands - Next week a trip to the Bogoslof Islands to explore study sites, part of sampling planned for Bogoslof Islands for next year to compare to Pribilof Island sampling next year, fur seals, black legged kittiwakes, thick billed murre

Data manager - Some data delivery deadlines are missing; Ken Coyle will send list to NPRB and Tom Van Pelt will contact individual PI; important database is BASIS data from 2002-2007, Kerim plans to incorporate this data into the modeling

Next PI meeting - August 12, 9 am Alaska time