

BEST-BSIERP Science Advisory Board teleconference

Agenda and Meeting Notes

Thursday, 18 December 2008, 0900-1100 am Alaska time

Agenda

1. Sigler, Harvey, van Pelt - AMSS PI meeting for BEST-BSIERP related meetings.
 - A. Schedule: bsierp.nprb.org/meetings
 - B. PI and SAB meeting agendas.
 - C. Discuss draft presentation of BEST-BSIERP 2008 results (need more headlines).
 - D. Confirm meeting space and other requirements for BSIERP-related side meetings.
2. Van Pelt - Girdwood meeting report wrapup.
3. Sigler - Related upcoming meetings: (1) ESSAS Meeting June 17-19 2009 Seattle, including end-to-end modeling effort; (2) Globec Open Science Meeting June 24-26 2009 Victoria, workshop June 22-23
4. Ashjian, Harvey, Stabeno - Healy, Knorr pre-cruise meeting

Meeting notes:

In attendance: Mike Sigler, Rodger Harvey, Carin Ashjian, Phyllis Stabeno, Kerim Aydin, Bill Wiseman, Tom Van Pelt

Agenda item 4-- Ashjian, Harvey, Stabeno - Healy, Knorr pre-cruise meeting:

Carin reported that pre-cruise meetings in Seattle (4-5 December) for the two Healy cruises went well; good PI representation. Some CG issues; not clear whether issues based on personalities or on concrete policy or approach change in CG.

HLY0902: Carin concerned about the offload in Dutch Harbor at the end of HLY0902- looking very extensive and concern about how much science time the offload will cost. Needs to get firm estimate of footprint and weight of gear needing offload in Dutch Harbor. HLY0902 will be doing similar lines to last year and also will be seeking out the ice-edge and bloom. Helicopter is an issue- Bill's sense is that Renee Crain will say no, given the already high extra costs in vessel support this year. Carin noted that helo is not only for science needs, but also contributes to operations and safety, particularly with the limitations on ice imagery this year (free Radarsat 1 images no longer available; Radarsat 2 charges for imagery).

HLY0901: Carin said that planning appears to be going well for this cruise (Chief Scientist- Lee Cooper).

Knorr: Phyllis updated SAB re. Knorr cruise; Sambrotto in the field and there have been concerns about lack of pre-cruise preparation leadership and organization—however, Nancy Kachel and Phyllis are now

stepping into the role of pre-cruise organizers. Phyllis stated that Nancy and Phyllis will take responsibility for all Knorr pre-cruise preparation and will be points of contact until start of cruise. Nancy and Phyllis plan to meet with Ray soon after he returns from Antarctica.

Knorr cruise is expected to be very full, filling all 32 scientist bunks. No mixed-sex rooms so need to pay attention to sex ratio of scientists. Nancy and Phyllis had good conversation with Liz Caporelli at WHOI (ecaporelli@whoi.edu) on 17 December 2008. Need to get footprint of incubators- Carin will send that info to Nancy. Ship doesn't have a CTD with 30 l bottles; Phyllis is looking into options. Storage aboard the vessel is a major issue; Tom is looking into storage options at Dutch Harbor so that any non-essential gear (e.g. packing material) can be left behind during the cruise. Tom also looking into options for storage of gear between HLY0902 and Knorr, and for shipping gear back to Seattle from Dutch Harbor after the Knorr cruise (Knorr will continue on to Hawaii). Knorr has a multi-corer; Phyllis looking into bringing the OSU tech along.

Rodger reported that the ownerless incubators aboard Healy in fact do belong to the CG- they were bought around SBI era. Need to discuss their future with Forcucci. Bill will ask Renee if NSF wants them- could add them to pooled equipment.

Agenda item 3: Sigler - Related upcoming meetings: (1) ESSAS Meeting June 17-19 2009 Seattle, including end-to-end modeling effort; (2) Globec Open Science Meeting June 24-26 2009 Victoria, workshop June 22-23:

Sigler is looking into links with related end-to-end modeling efforts around the world; will keep group SAB posted.

Agenda item 2: Van Pelt - Girdwood meeting report wrapup

Finally have received missing sub-reports; will be sending around draft report shortly. May be useful to review it and look for items to add to PI meeting agenda at the Symposium.

Agenda item 1. Sigler, Harvey, Van Pelt - AMSS PI meeting for BEST-BSIERP related meetings:

Draft agenda is posted at <http://bsierp.nprb.org/meetings/index.html>. Tom has BEST-BSIERP meeting/workshop space needs and will work with Symposium committee to allocate meeting spaces. Mike reported on progress with BEST-BSIERP "headlines"; most BSIERP folks have submitted headlines but response from BEST has not been good. SAB noted that there is some confusion about the headlines (scope, application...); Mike and Rodger will work on a revised and clarified request to go out to BEST PIs.

Sigler is making good progress with BEST-BSIERP plenary presentation, built around “headlines”. Will include Rodger as co-author. Will ask SAB to help with reviewing draft presentation.

Considering all the Healy/Knorr cruise issues, SAB decided that it would be useful to hold a small cruise-planning meeting just ahead of the main PI meeting (invite only; Carin, Lee, Phyllis, Nancy, Bill, Tom, others?) from 10-12 on Tuesday 20 January; Tom will coordinate.

Discussed content of PI meeting, SAB meeting, and SAB/AG meeting at Symposium. Draft agendas to look like this:

PI Meeting:

1:30-2:00: Summaries of small group meetings (Trites, Huntington, Goodman).

2:00-3:00: Discussion of key 2008 results (Sigler, Harvey, Ashjian, Aydin, Stabeno). We will discuss the presentation posted on the web site.

3:00-3:45: Data management; status, issues, etc. (Coyle).

3:45-5:00: Review cruise plans (Cooper, Ashjian, Sambrotto, Stabeno, Kachel, Hollowed).

SAB meeting agenda:

1. Cruise planning, major issues (Harvey, Ashjian, Stabeno)

2. Data management; status, issues, etc.

3. Schedule SAB elections (Aydin, Gradinger, Stabeno have 1-year terms, current terms began with February 26, 2008 meeting)

4. Fall 2009 BEST-BSIERP PI meeting (Harvey, Sigler): decide on venue, begin discussion of format.

5. BEST-BSIERP PI integration. Continue discussion on encouraging and catalyzing cross program linkages (e.g. lab visits, seminars, workshops, joint symposia,. etc).

SAB & BSIERP Advisory Group meeting agenda:

Informal meeting for SAB to answer questions from the Advisory Group.

Other business: Bill shared the good news that Georgina Gibson will be working closely with Yvette Spitz (OSU) to aid progress on the NPZ modeling work.

Next meeting: The next SAB meeting will be at the Alaska Marine Science Symposium, 7-9 pm on Tuesday, 20 January 2009.