

Arctic Icebreaker Coordinating Committee (AICC) Meeting

Thursday and Friday, December 9-10

Rainier Room

U.S. Coast Guard Base

Alaskan Way

Seattle, WA

Schedule

Day 1: 0800-1800

- ◆ 0800 Continental Breakfast
- ◆ 0830 Convene Meeting
- ◆ 1015-1030 Morning Break
- ◆ 1130-1300 Lunch at **The Pyramid**
- ◆ 1430-1445 Afternoon Break
- ◆ 1630 Adjourn for The Day
- ◆ 1600-1800 AICC Executive Session

1900 Group Dinner at **Ivars**

Day 2: 0800-1200

- ◆ 0800 Continental Breakfast
- ◆ 0830 Convene Meeting
- ◆ 1015-1030 Morning Break
- ◆ 1200 – Adjourn Meeting

Agenda Updates

- ◆ Get head count for Thursday dinner at Ivars
 - ◆ Other near real-time changes?

The 2010 season: four highly successful cruises:

- ◆ *Polar Sea* late winter BEST cruise
- ◆ *Healy* NASA cruise
- ◆ *Healy* ECS cruise
- ◆ *Healy* coastal/shelf dynamics cruise



Healy in Seward, Alaska

Things that worked well ...

- ◆ Testing of van labs prior to sailing.
- ◆ Provision of adequate deck and on-ice safety gear.
- ◆ Relative suitability of sites and methods for remote transfer/onload/offload.
- ◆ Foreign national clearance for USCG facilities.
- ◆ Linkages among ice imagery, navigation, mapservers.
- ◆ Internet access.
- ◆ Livability issues (food, berthing, etc.)
- ◆ Medical screening procedures.
- ◆ The Native Observers.

Action Items I

NEW – from 2010 *HEALY* debriefs

- ① Clarify procedures for tracking and storage of hazmats.
- ② Clarify role of the MSO prior to and during cruise.
- ③ Address need for winch on *Healy*, either through provision via a winch pool or (preferable) by providing it as permanent deck gear.
- ④ Addition of On-Ice Operations as a line item on the cruise debrief form.

Action Items II

Active

- ① Modifications/clarifications of cruise planning form on IceFloe.
- ② Ongoing issues with acquisition of ice imagery.
- ③ Clarify accountability, details, and obligations for Alaskan Native Observers program *and post the information on IceFloe.*
- ④ Returning *Polar Sea* to full science capabilities.
- ⑤ Stress that budgets allow for inclusion of science upgrades to the *Polar Star.*
- ⑥ Clarification of interactions among foreign vessel ops, DOS, and Alaskan Native Communities.
- ⑦ Coordination among Alaskan Native groups (e.g. AEWC), chief scientists, and D17.
- ⑧ Science equipment MOA: NSF and USCG.
- ⑨ Establish service and maintenance contract for -80 freezers.
- ⑩ NSF to establish science logistics support to cover issues e.g. review of radioisotope use.

Action Items III

On Hold

- ① PACAREA Icebreaker Retreat in Alameda.
- ② Ongoing discussion of medical screening.

Action Items IV

Addressed

- ① Facilitation of new clearance mechanism for foreign scientists aboard icebreakers.
- ② Final decision on Healy science bunk room conversions.

★ Next Meeting ★

Spring 2011 meeting scheduled for
19-20 April at the NSF in
Arlington, Virginia