

Minutes of March 11, 2008 MOC Meeting

Attendees: Jim Swift, Horst Felbeck, Gabi Laske, Jen MacKinnon, Jerry Smith, Lloyd Regier, Eric Buck, David Skydel, Dave Checkley, Ryan Rykaczewski, Bruce Appelgate, Rose Dufour, Jeff Gee, Steve Miller, Dan Rudnick

Meeting called to order at 2:00 p.m.

Agenda

1. Information update
 - a. Isaacs Hall and STS consolidation
 - b. Upcoming RFP for ONR Ocean Class vessel
 - c. Possible part time home port of NOAA vessel
 - d. Transportation worker identity cards
2. Ship status report (report attached below)
3. STS report (report attached below)
4. Other business

Comments/discussion

- Isaacs Hall and STS consolidation
 - There is continued pressure to free up research space at Isaacs Hall. Jim Swift is leading a select committee of SOMTS that is evaluating space use in Isaacs Hall with an emphasis on improving SOMTS operations. The report from this group should be completed prior to the April MOC meeting.
- Upcoming RFP for ONR Ocean Class vessel
 - In January, 2009 there will be a request for proposals for operators of new ONR Ocean Class vessels. Operators will be selected in 2009 and participate in design of the new vessels.
 - The committee discussed the decrease in both requested and funded NSF ship days in the current year.
- Possible part time home port of NOAA vessel
 - Upgrades to Marfac would be needed to allow the homeporting of a larger NOAA vessel. Two potential benefits of such an upgrade were noted: 1) necessary upgrades to the Marfac facilities (with NOAA funds) would also benefit SIO vessels, 2) having a NOAA vessel homeported at Marfac might enhance ties between SIO and NOAA (particularly Southwest Fisheries).
- Transportation worker identity cards
 - TSA's Transportation Worker Identity Card (TWIC) system was rolled out in San Diego starting 13 March. Marfac is already a Coast Guard regulated facility and the identity cards will constitute an additional level of security.

- Personnel without TWIC cards will need to be accompanied by TWIC cardholders beginning in Sept 2008. The ratio of cardholders to the allowable number of visitors has yet to be set and this ratio will, in large part, determine the impact on occasional users of Marfac facilities.
- For regular visitors to Marfac, obtaining a TWIC card may be advisable. The cost of the card is \$135 and involves online pre-enrollment. For more information on the program see <http://www.tsa.gov/press/releases/2008/0304.shtm>
- Ship status (Eric Buck)
 - No discussion
- STS report
 - Jim Swift noted that, in response to ongoing problems with the .322 wire, a proposal will be submitted for the development of a new rosette system that will slide down the wire.

Meeting adjourned at 2:45 p.m.

Ship Status Report

ROGER REVELLE

1. U/W on CLIVAR cruise w/ Kevin Speer (ChSci). Sailed from Durban on 2/4/08. Reached highest latitude on about March 5th at more than 68-30S. Now working their way towards Cape Town with arrival scheduled for 3/17.
2. Some problems with communications equipment on present cruise; repairs scheduled for Cape Town.
3. Planning in progress for upcoming cruises.
4. Material Inspection by Navy INSURV board scheduled for week of 2 June in Woods Hole.
5. Engine overhauls scheduled for June in Woods Hole
6. No significant material problems to report

MELVILLE

1. Sailed from Manila on 2/7 with Craig Lee (ChSci). Problems with the port thruster and a crew med-evac situation led to about two days of lost scientific time. Arrived Iloilo on 2/28.
2. Sailed from Iloilo on 2/29 with Alford (ChSci). Arrived Kaohsiung on 3/6.
3. Sailed from Kaohsiung on 3/9 with Martin (ChSci). Short call at Kaohsiung on 3/11 to pickup equipment that was stuck in customs. Due back in Kaohsiung on 3/15
4. Annual USCG and ABS inspections scheduled for week of 3/17 in Kaohsiung
5. Sailing 3/23 Kaohsiung/Apra with Shores (ChSci)
6. Still working out some issues with the new DPS (plotting software)
7. Planning in progress for upcoming cruises
8. No significant material problems to report

NEW HORIZON

1. NSF inspection at San Diego 5-6 Feb
2. In port/dockside maintenance for most of February
3. Sailed from San Diego on 2/29 McArthur/DART cruise with Kendall (ChSci). Buoy service/installation work. Due in Puerto Caldera, Costa Rica on 3/16.
4. Presently not making good headway (running into head currents). Still have one more DART buoy to service. Per recent telcon with Capt. Manion, NH may not arrive at Pto. Caldera until Sunday evening (3/16). This will affect plans for off-load, fueling and loading equipment from R/V Marcus Langseth.
5. Sails from Puerto Caldera on 3/19 for joint ops with R/V Marcus Langseth.

- Due to arrive back in Puerto Caldera on 4/17.
6. On arrival back in San Diego on 4/30, NH goes into a maintenance/drydocking period.
 7. Presently some problems with Inmarsat-B; scheduled for repair. No significant material problems to report.

ROBERT GORDON SPROUL

1. NSF inspection at San Diego 7-8 Feb
2. Two cruises for Gillcrist/SPAWAR in February; more in March (weeks of 3/17 and 3/24)
3. April looks pretty busy for Sproul with four scheduled cruises
4. Routine maintenance in port
5. No significant material problems to report

MARFAC

1. TWIC office is now open in San Diego. All USCG-documented/licensed personnel must acquire TWIC by September 2008. All other persons with regular business on MarFac's waterfront should acquire a TWIC in order to maintain "un-escorted" access to the waterfront.

STS Status Report

R/V MELVILLE

a) completed cruise for C. Lee

1 day delay in sailing, waiting for shipment of science gear
towed undulating profiler

installed science supplied 150 kHz BB ADCP in ship's instrument well
CTD casts

problems reported with Ashtech 3D GPS, will be looked into during next
port stop

b) recovered two moorings and made CTD tow-yo cast during transit to
Taiwan

c) extended port stop in Taiwan

replaced air conditioning in HiSeasNet antenna

will replace ship's 150 NB ADCP with new 150 kHz Ocean Surveyor ADCP

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R/V ROGER REVELLE

a) completing CLIVAR cruise

problems in kinking of .322 EM cable due to CTD casts in rough
weather, required more frequent terminations

problems with HDSS, troubleshooting with help from shore staff

b) all science gear to be offloaded during next port stop

c) STS Computer Tech will make software and hardware updates during
transit

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R/V NEW HORIZON

a) completed NSF inspection and given rating of unrestricted operation
as UNOLS research ship

b) completing cruise to service NOAA moorings

slightly behind schedule due to rough weather and problems with first
mooring

successive moorings have gone well

c) upcoming port stop in Costa Rica

start of OBS cruise in conjunction with R/V LANGSETH

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R/V SPROUL

completed series of cruises for SPAWAR to test instruments and moorings,
no reported problems with STS gear