

Minutes of May 13, 2008 MOC Meeting

Attendees: Horst Felbeck, Steve Constable, Rob Pinkel, Bruce Appelgate, Jeff Gee, Tom Althouse, Woody Sutherland, Jerry Smith, Bob Knox, Matt Dzieciuch, Jim Swift, Steve Miller, Jeff Babcock, Mike Landry, Gabi Laske

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

Agenda

1. General updates
 - a. ONR site visit
 - b. STS space consolidation at Marfac
2. Ship status report (report attached below)
3. STS report (report attached below)
4. Other business
 - a. Grad students and TWIC cards
 - b. Radiation safety update

Comments/discussion

- STS space consolidation at Marfac
 - As noted at the April MOC meeting, plans for space consolidation and movement of some SOMTS personnel from Isaacs Hall to Marfac are underway. A meeting with Ken Melville and the committee tasked with developing recommendations for a possible move is still to be scheduled. On May 15, there was a meeting with Director Haymet to discuss the current status of planning, including plans to buy 40' containers for storage at Marfac.
 - It was noted that this current planning might provide an opportunity to review storage at Seaweed Canyon and Camp Elliott as well.
- ONR site visit
 - The MOC recieved a brief update on the ONR site visit, which was viewed as quite successful.
- Ship status (Tom Althouse)
 - The committee briefly discussed the failure of several boards on the Reville EM120 system.
- STS report (Woody Sutherland)
 - No discussion
- Other business
 - Graduate students and TWIC (transportation worker identification credential) cards
 - An article in the New York Times drew attention to the fact that some foreign graduate students at Woods Hole were denied TWIC cards and received letters stating that they were deemed a security

risk. Specifically students with F-1 and J-1 visas were denied TWIC cards.

- The NY Times article may be found at:
http://www.nytimes.com/2008/05/13/washington/13tsa.html?_r=3&ref=us&oref=slogin&oref=slogin&oref=slogin
 - The UNOLS office is aware of the problem and has contacted administration officials for clarification of the visa issue. General information and recommendations for obtaining a TWIC card can be found at the UNOLS website.
http://www.unols.org/info/UNOLS_TWIC_INFO_040808.pdf
 - There was significant concern on the part of the MOC about the impact that denial of the TWIC cards might have for graduate students. It may be advisable for students with F-1 and J-1 visas to wait until this issue is resolved before applying for a TWIC card.
 - Tom Althouse noted that the local implementation of the TWIC program at Marfac has been delayed from September to February.
- Radiation safety
 - A job card for a the SIO Radioactive & HazMat Spec. has been posted. The filing deadline is 5/19/08.
 - David Skydel was unable to attend the meeting but provided a brief update via email. Preparations for upcoming cruises (one on June 14, a CalCofi cruise on Aug. 14, and a Sept/Oct cruise) that will use radioactive materials are in progress and running smoothly.
 - A radiation safety seminar specific for research vessels is scheduled for May 29, 10-12 in the conference room at Marfac.

Meeting adjourned at 2:45 p.m.

Ship Status Report

MOC 5 -13-08

ROGER REVELLE

1. Ship arrived in Pt Everglades as scheduled. Loaded ONR PLUS NET cruise and departed for Navy AUTEK range for operations. Several personnel exchanges were conducted on the range. Completed cruise in Pt Everglades on 30 April.
2. Completed offload and loaded NOAA multibeam party for survey cruise along the east coast. After departure problems were experienced with the EM 120. Installation of the one spare board on the ship did result in some improvement and cruise was continuing while waiting for more boards from Norway. Boards will be delivered by boat outside Norfolk. Woody will address this in his report. Cruise ends in WHOI 31 May.
3. We are preparing for Navy INSURV from WHOI 2 days after the ship arrives there. We will then commence a maintenance period which includes overhaul of 3 main engines and completion of piping repairs that were deferred in Durban. We also hope to install a new DP system while at WHOI. We have not hit any roadblocks yet but it will be tight. This is the same system we installed in MELVILLE last summer that is working well. This is Kongsberg's newest system and only REVELLE and MELVILLE will have it.
4. No significant material issues are reported.

MELVILLE

1. Successfully completed Martin cruise and returned to Guam a day early for offload. Transited to Kaohsiung and loaded Kirk McIntosh for his OBS cruise that is currently in progress. Scheduled to arrive in Kaohsiung 14 May for offload.
2. Ship will transit to Honolulu arriving 30 May. Ship will have a 4 day maintenance and then conduct Terrill and Hodgkiss cruises.
3. We will have a 7 day maintenance period between the above cruises. In July we will have additional maintenance when we will do an engine overhaul and a few other pending jobs.
4. No significant material problems noted.

NEW HORIZON

1. Ship completed Holbrook cruise and transited to San Diego arriving early.

2. Ship entered BAE Shipyard Monday 6 May for almost a month. Major work is overhaul of reduction gears, removal and overhaul of propellers and shafts, preservation and painting of hull, rudder overhaul and hull thickness measurement. Will complete overhaul 2 June.

3. Next cruise commences 9 June.

ROBERT GORDON SPROUL

1. Completed 2 Constable cruises, 1 for Mark Gillcrist at SPAWAR SYSTEM CENTER and one for Susan Lang.

2. Pierside maintenance continues between cruises.

3. Upcoming cruises include Tim Duda, Mark Gillcrist, Gerald D'Spain and Mark Zumberge, John Hildebrand and Nick Gruber.

4. No significant material issues reported.

STS Status Report

STS Report to MOC, May 2008

R/V ROGER REVELLE

- 1) completed first Schopfel cruise in Bahamas
 - deployed several buoys
 - glider tests
 - extensive small boat operations
 - Ashtech 3D GPS failure due to water encroachment from heavy rains, replaced with working unit
 - difficulty with HiSeasNet tracking after course change

- 2) start of Armstrong multibeam survey cruise
 - failure of several Em120 transmitter boards
 - 4 boards ordered to repair system, 3 coming from Norway and 1 from USA office, they are on their way for transfer to REVELLE

R/V MELVILLE

- 1) completed NAVY site survey cruise with A. Martin
 - several box cores
 - many CTD casts
 - bottom trawls, several snagged and required working to recover, all gear recovered
 - problems with science supplied underwater camera system corrected with help from engineers and STS, good use at end of cruise
- 2) start of McIntosh cruise
 - possible failure of Gravimeter gyro, troubleshooting continues

R/V NEW HORIZON

- 1) completed OBS cruise with T. Gregg, in coordination with LANGSETH
 - several CTD casts, no problems
 - 51 OBS's deployed. recovered, and then deployed and recovered a 2nd time
 - failed to recover 5 OBS's, 3 from WHOI and 2 from SIO

- 2) ship moved into shipyard for dry dock period
 - Kongsberg sonar being installed for midwater surveys
 - upgrades being made to computer servers and network hardware

R/V SPROUL

- 1) successful cruise for M. Noble
 - recovery of several moorings
 - CTD casts
- 2) successful cruise for S. Constable
 - instrument testing
- 3) successful cruise for M. Gillcrist
 - testing of acoustic array