NanTroSEIZE PMT #17 Agenda

Date: December 13, 2009

Time: 09:00 – 16:00

Venue: Serrano Hotel, San Francisco, CA

AGENDA

- 1. Action Item review from previous PMT (Larsen) 15 min
- 2. Budget and Operational Time Update for FY10/11 (CDEX, IODP-MI) 30 min
- 3. FY10/11 Drilling Priorities revisited 90 min
 - a. CDEX response to proposal submitted by Observatory Team on Nov 18 (Toczko)
 - b. Riserless observatory updated plans (permanent and temporary) (Obs Team)
 - c. Revised expedition plans (Tobin & Kinoshita)
- 4. Options and priorities for deep riser hole design at C0002 (Tobin) 45 min
- 5. Planning schedule for FY10/11 expedition 60 min
 - a. Riser Go/No-go evaluation process, including VIV, Metocean data, other factors (CDEX)
 - b. Nomination of co-Chiefs, call for participants, prospectus, etc. (Eguchi)
 - c. 3rd Party science operation plans
 - "Baby" VSP planning and feasibility (Hino, Moore, Kinoshita)
 - Other 3rd party
- 6. Long range planning and project scope discussion (Larsen, Tobin, Kinoshita) 60 min
- 7. Post-expedition activities Stages 1 and 2 (EPMs) 20 min
- 8. Future meeting plans (PMT, ORTF, etc) (Larsen) 15 min
- 9. Action Item review 15 min

Recommendations/Action Items

- 1. PMT to confirm understanding with CDEX that the BOP connection is possible in currents up to 3.5 knots and that the go / no-go decision is no longer based on 3-month meander prediction but on an on-site measured current.
- 2. Need the final GMI report end of February. GMI will present the study in March. Relevant part of PMT should be engaged in the final design presentation. PMT recommends that chief project scientists attend GMI kickoff meeting January 12, 2010.
- 3. It would be beneficial to have outreach onboard, if possible.
- 4. CDEX to develop some sense of cost information on logging budget so we can decide what will be possible in line with the SOC budgets. This needs to be done by early January.
- 5. CDEX could make the statement formally to IODP-MI (immediately) explaining how the SOC budget needs have changed since the start date has changed.
- 6. Call for Participants PMT (Harold and Masa) would like a chance to edit/contribute to the call before it goes out. June 1 start.

Call out to participants this week or as soon as possible IODP-MI to submit call to EOS as soon as possible Recommended deadline for call January 29 PMOs recommendation/nominations due Feb 21 Target to issue invitations March 15

7. List of the specialties needed. Come up with fairly concrete priority of disciplines.

Science party A (first half)

Sedimentologist 3

PP 3

Palaeontology 2

Geochemist 2

Structural geologist 1

Plus 2 co-chiefs

Science party B (second half)

Sedimentologist 3

PP 3

Palaeontology 1

Geochemist 2

Structural geologist 1

Logging scientist 1

Plus 2 co-chiefs

- 8. PMT recommendation is to make the planning for the two riserless holes to be the instrumented bridge-style plug only eliminating temporary CORK development. Makes sense with resource constraints in terms of budget, personnel, and lead time.
- 9. Recommend that CDEX purchase adequate number of transponders for 2 sites.
- 10. Summary of Stage 3 expedition:

Absolute target is June 1 start

Don't know duration

Start with top hole drilling at C0002 (3 wk operation)

BOP deployment yes, then go ahead with riser drilling

BOP no, then wait for conditions to get better

- 1. Replace smartplug at C0010 with genius plug
- 2. HPCS coring with APCT at subduction inputs C0011 and C0012
- 3. Work on C0002 riserless observatory preparations
- 4. Coring basement at C0012
- 5. Slope basin and NanTROslide sites
- 11. CDEX to make a time estimate for Nantroslide sites, if transponders are not necessary.
- 12. Executive PMT Teleconference when final budget allocation is available.
- 13. Pre-Cruise Meeting March 3,4,5. Make sure certain SCs/PMT members attend instead of having another PMT meeting.
- 14. ORTF Meeting next May, dates TBD.