

NanTroSEIZE PMT Meeting #12

February 22-23, 2008

Yokohama, Japan

PMT Members

Harold Tobin
Masa Kinoshita
Tom Janecek
Shin'ichi Kuramoto
Greg Moore
Mike Underwood
Gaku Kimura

Specialty Coordinators

Demian Saffer
Toshi Kanamatsu

Observatory Team members (other than above)

Eiichiro Araki
Hisao Ito
Yozo Hamano

CDEX Technical Representatives

Taira Asahiko CDEX Director General
Saga Hajime Director, CDEX-Operations
Kobayashi Shomei Well Planning and coordination Manager, CDEX-Opt
Higuchi Kazuhiro CDEX-Opt
Muta Kunihiro CDEX-Opt
Ikenomoto Daiji CDEX-Opt
Kaminishi Toshiro CDEX-Opt
Saruhashi Tomokazu CDEX-Opt
Washio Yukihisa CDEX-Opt
Hiramatsu Chikara CDEX-Opt
Uraki Shigenobu CDEX-Opt
Yamamoto Fujio CDEX-Opt
Eguchi Nobu CDEX-IODP
Kubo Yusuke CDEX-IODP
Aoike Kan CDEX-IODP
Masago Hideki CDEX-IODP
Isozaki Yoshio Director, CDEX-Engineering
Ito Hisao Technical advisor, CDEX-Engineering
Kyo Masanori Project manager, Long term monitoring, CDEX-Eng
Ozaki Masahiko Engineering Manager, CDEX-Eng
Miyazaki Eigo CDEX-Eng

Other

Moe Kyaw Thu Stage 2 EPM
Kelly Oskvig IODP-MI

AGENDA

- 1) Stage 1A brief summary report Exps. 314-316 (only as needed to update attendees)
 - Operations – SK
 - Science – MK, HT
- 2) IODP-MI and OTF update – TJ
- 3) Planning for Future Stages – Introductory Comments about MEXT and IODP directives (SK and TJ/HCL)
- 4) Stage 1B planning
 - Platform scheduling – SK, TJ
 - Science Plan, including scope and contingency – MK, HT
 - Co-Chiefs and science party –SK
- 5) Stage 2 Planning
 - Platform scheduling – SK, TJ
 - Operations/Science Plan – re-examination of site selection SK, HT, MK
 - Expedition Plan – duration, organization of science party, etc. SK
 - Science Plan and contingency HT, MK
- 6) Observatory Issues – MK
 - Planning for Observatory Team Meeting and other Issues
- 7) Return to Long Range Plan for Stages 2-4 MK, HT
- 8) Sampling, Data, and Publication Policy Issues (HCL, SK)
 - Sample requests for C0002 from 315
 - Community sample treatment policy finalize
 - Proceedings plan
 - Other
- 9) Post-cruise research plan preview
- 10) Plan for next PMT meeting, observatory team meeting MK, HT
- 11) Other – All

ACTION ITEMS

1. *PMT should provide SPC with a written or oral report summarizing NanTroSEIZE successes thus far and plans for the future (roadmap for the next few years) at the August SPC meeting.*
2. *The PMT should push the priorities of shallow observatory and casing installation at SPC.*
3. *IODP-MI to discuss operation options for December 2008 at the NSF/MEXT meeting next week.*

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4. *Co-chief project scientists should send out a notice to previous invitees from Expedition 317 and let them know to resubmit their application if they are still interested in participating.*
5. *IODP-MI to consult with PMOs to find out what type of process and timeline they want to implement in selecting the science party for Stage 1B.*
6. *Co-chief project scientists should write up a science plan summary for Stage 1B to post with the call for applications.*
7. *The PMT needs to obtain statistical analyses on how often the current is under 2 knots at each site, and in the general NanTroSEIZE area before any site is even considered for the riser hole.*
8. *PMT needs to work out the science justification for the shallow observatory sites chosen.*
9. *Co-chief project scientists need to put together a science plan for Stage 1B as soon as possible so that the call for applications can be posted.*
10. *2 days should be added to the time estimate for the casing operation in Stage 1B for observatory shock environment testing.*
11. *PMT agrees to encourage continued discussion of the idea of CORKmotion instrumentation will supply the proponents with more information about the CORK design as available.*
12. *Science justifications need to be prepared for all four Stage 2 riser hole options in time for August OTF and SPC meetings.*
13. *Shin'ichi Kuramoto will organize a pre-cruise Observatory Team Meeting; Demian Saffer will send a template agenda and roster from a previous meeting. The meeting should take place in the April/May timeframe.*
14. *A table listing locations of whole rounds should be posted with the call for sample requests. A list of what we have should be distributed along with the call for requests. The distribution list should include scientists involved in the 3 expeditions. Specialty coordinators should let individuals that were invited to sail on 317 know about the call for requests in the form of an informal notification.*
15. *PMT to ask CDEX to come up with a plan for handling unsplit core from Expedition 315 and implement it.*
16. *Lallan Gupta volunteered to ask for input from STP on whether or not the community sample policy should be spread to other IODP expeditions and also to see if the whole rounds can be viewed as an archive – and thus policy applying to archives would then apply to whole rounds.*
17. *Co-chief project scientists should send out a “now that the expeditions are over” letter explaining what to expect and what keep in mind about publication, data sharing, authorship. The letter should mention the SCs specifically by name and category and should include a table of everyone’s studies for 314, 315 and 316.*
18. *Masaga-san will send a list of who has and has not sent their research titles from Exp. 315 to the specialty coordinators and they can follow up.*
19. *Co-chiefs, co-chief project scientists and specialty coordinators need to get the lists together for 314, 315, 316 titles and look over them to make sure there are no major gap or overlaps. The next step is to go to the shore-based scientists and add them to the research topic list. SCs will ensure all post-cruise research plans are complete and clustered.*
20. *An announcement needs to go out to all NanTroSEIZE scientists letting them know how to access the Stage 1A data.*

21. *The PMT will make a statement that the data contained in the JCORES bulk csv files becomes available in a useable form as quickly as possible. This will follow with a request to make the CT scan data available.*
22. *The PMT will send a message to Hans Christian Larsen and CDEX asking them to solve this problem of how to most efficiently distribute the very large CT scan data files to the scientific community.*
23. *The next PMT meeting should be scheduled during the second half of July.*
24. *The PMT should keep in mind that any new riser-site proposed will need to go through EPSP approval of the site. The next EPSP meeting is June 16-18 in Hanover, Germany. Either Harold Tobin and/or Greg Moore should attend this meeting.*
25. *The PMT needs a mechanism to determine where the second post-cruise meeting will be and when; it would be best to get this on the schedule as soon as possible. Gaku Kimura and Masa Kinoshita agreed to find an appropriate conference center in Japan.*