

DRAFT REPORT

NanTroSEIZE Project Management Team Meeting

CDEX Yokohama, Japan

May 31, 2006

Meeting Attendees

Core PMT members

Thomas Janecek
Gaku Kimura
Masa Kinoshita
Adam Klaus
Shin'ichi Kuramoto
Harold Tobin

Observers

Siegfried Lallemand
Liz Screaton
Juichiro Ashi
Daniel Curewitz
Moe Kyaw Thu
Phillipe Gaillot
Hideki Masago

Meeting Summary

The NanTroSEIZE Project Management Team held an impromptu meeting during the afternoon of May 31, 2006 following the CDEX NanTroSEIZE pre-cruise meeting (held May 29-31, 2006). Three main topics were addressed at this PMT meeting:

- A) Staffing for the Shimokita shakedown cruise
- B) Overall staffing plans for the five NanTroSEIZE Stage 1 expeditions
- C) Dates/Agenda for the next full NanTroSEIZE PMT meeting

A) Staffing Plans for Shimokita shakedown cruise

CDEX informed the PMT that during the upcoming Shimokita shakedown cruise would be divided into seven legs including:

Leg 1 (Aug 7-17): Drill pilot hole A&B (HPCS/ESCS coring to ~ 520 mbsf)
Leg 2 (Aug 18-27): Run Riser and BOP
Leg 3 (Aug 28-Sep 6): Riser Test and RCB Coring (~520 –1320 mbsf)
Leg 4 (Sep 7-Sep 16): Wireline Logging & Open Hole for casing installation
Leg 5 (Sep 17- Sep 26): RCB Coring (drill 1320-1920 mbsf, coring 1920 – 2220 mbsf)
Leg 6 Sep 27-Oct 6): Coring and wireline logging (Continue to 2220 mbsf and log)
Leg 7 (Oct 7-Oct 29): Retrieve equipment and contingency (continue core processing)

Staffing for the legs would be divided into seven 10-day sessions with the possibility for three scientists to participate on each leg. While this shakedown cruise is not part of international IODP operations, the PMT thought it should provide staffing recommendations to CDEX as NanTroSEIZE operations will be the primary CDEX IODP operations for the next few years. The PMT discussed how to staff these legs and determined it would be best to have the two co-chief scientists for each of the Stage 1 expeditions sail together (as 2 of the 3 scientists) and then include either additional Specialty Coordinators or STP recommended scientists to oversee science disciplines not covered by the co-chief scientists.

The Co-Chief scientists would include:

Mike Underwood,
Masa Kinoshita
Harold Tobin
Liz, Screatton
Gaku Kimura
Juichiro Ashi
Siegfried Lallemand
Won Soh
Demian Saffer
Achim Kopf

Suggested Specialty Coordinators identified by the PMT included:

Inorganic Geochemistry – Geoff Wheat;
Organic Geochemistry- Tsunogai-san
Downhole Logging – Sanny Saito
Core-log-seismic integration. – Greg Moore

Additional specialty science areas not covered by PMT member expertise included:

Paleomagnetism
Microbiology
Paleontology

Action Item:

The actual selection of specific Specialty Coordinators will be finalized by the PMT no later than the end of July.

The PMT drafted a “strawman” plan for staffing of co-chief scientists and suggested specialty coordinators.

- Leg 1 (HPCS/ESCS)– Sreaton, Kimura, Tsunogai (Aug 7-17)
- Leg 2 (BOP/RISER set) – Underwood, Kopf, Wheat (Aug 18-27)
- Leg 3 (RCB drilling) – ??????? (Aug 28-Sept 6)
- Leg 4 (Logging, Reaming) – Ashi, Lallemand (Sept 7 – Sept 16)
- Leg 5 (RCB Riser drilling)– Soh, Saffer (Sept 17- Sept 26)
- Leg 6 (WL logging, Reaming) – Tobin, Kinoshita, Moore (Sept 27-Oct 6)
- Leg 7 (Contingency, Equipment Retrieval) ??????? (Oct 7- Oct 29).

The PMT determined that the Program Member Offices should be contacted (1) to identify additional individuals with respect to the specialty areas not covered by the Stage 1 co-chief scientists and Specialty Coordinators and (2) to determine if travel support is available for the PMT recommended suite of nominees. As the shakedown is not part of IODP operations, CDEX will contact the Program Member Offices directly rather than having a “call for nominations” come from IODP-MI

Action Item:

Shin’ichi Kuramoto will draft a “Call for Nominations” that includes information about needed science specialties and forward it to IODP-MI for comments. Upon receiving comments from IODP-MI, CDEX will then send the “Call for Nominations” to the Program Member Offices.

NOTE added in proof: Kuromoto has forwarded draft “Call” to IODP-MI for comments

Action Item

CDEX, with input from PMT and PMOs, to finalize staffing plan by July 1.

B) Stage 1 Staffing Considerations

The PMT discussed how the “Call for Nominations” for Stage 1 operations should be structured. The group discussed whether scientists should (1) apply to a particular expedition or (2) apply to Stage 1 operations in general and then let the Operators (in consultation with the PMT) decide how to allocate the staffing. After some discussion, the PMT suggested the best mechanism would be for the scientists to apply for NanTroSEIZE Stage 1 in general, but identify their primary expedition choice along with second and third options.

IODP-MI will issue the Stage 1 “Call for Nominations” in mid to late June. This call will identify the expeditions, scientific specialties required, and how to apply (e.g., give information as how to apply via the Program Member Offices). The call will be sent to the Program Member Offices, EOS, the IODP listserver and also put on the IODP web site. The PMOs will forward slates of applicants to both IOs who, in consultation with the

Stage 1 co-chief scientists and PMT Chief Project scientists, would work to determine the best distribution of nominees based upon specialties required for each expedition and preferences listed by applicants.

Action Item:

IODP-MI to generate draft “Call for Nominations” letter for review by IOs and PMOs. After comments received by IOs and PMOs, IODP-MI will issue “Call for Nominations” in mid to late June.

Action Item:

T. Janecek to discuss with NSF/MEXT if modifications can be made to 8:8:8:1 staffing requirements for expeditions where full scientific complement not required (e.g., LWD expeditions).

C) Next PMT meeting

The PMT members determined the next full PMT should be held this summer prior to the August SPC meeting and should include the Stage 1 Co-chief scientists. Two meeting dates were selected:

July 10-11 (primary choice)

July 27-28 (secondary choice)

The PMT decided to hold the next meeting in Seattle, Washington.

Action Item:

T. Janecek to solicit Core PMT members and Stage 1 Co-chief scientists not in attendance to determine their availability for the next PMT meeting.

NOTE added in proof (Meeting now scheduled for July 27-28)

Action Item:

T. Janecek to provide meeting logistics by mid June.

Agenda items for the next PMT meeting include (at a minimum)

- Coordinating Sampling/Data requests between Stage 1 Expedition
 - Developing a communications plan between PMT and platforms
 - Coordinating Specialty Coordinator activities for Stage 1 Expedition
 - Stage 1 Publications plan update
 - Begin planning for Stage 2 operations.
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