

**Chikyu IODP Board meeting #7  
11 - 12 June 2019**

**Takigawa Memorial Hall  
Kobe University**

**Executive Summary (List of Consensus Items)  
FINAL ver.**

**CIB\_Consensus\_0619-01: Approve agenda.**

The CIB approved the #7 meeting agenda as is.

**CIB\_Consensus\_0619-02: Approve minutes.**

The CIB approved the last meeting's minutes with some modification

**CIB\_Consensus\_0619-03: Linkage between IODP and ICDP.**

The CIB strongly encourages closer programmatic linkages between IODP and ICDP in the future, including coordinated scientific planning for post-2023 scientific drilling, improved proposal review procedures (e.g., for amphibious projects), and continued cooperative use of shipboard and shore-based laboratories.

**CIB\_Consensus\_0619-04: NanTroSEIZE.**

The CIB reaffirms the importance of the scientific objectives and goals of IODP Proposal 603C and recognizes the exceptional efforts by CDEX and the Chikyu scientific and technical party to achieve them at Site C0002 during Expedition 358. The ongoing reviews of Expedition 358 operations will be critical to understanding the deep riser drilling operations at Site C0002 and the lessons learned for planning deep riser drilling at any future sites. The CIB will therefore ask the proponents of Proposal 603C and the PCT/MarE3 to update an operational plan for consideration of future deep riser drilling at NanTroSEIZE, based on Expedition 358 experiences and the pending reviews.

**CIB\_Consensus\_0619-05: Three riser proposals.**

CIB thanks the proponents of 537B-Full4 (CRISP), 698-Full3 (IBM), and 781B-Full (Hikurangi) for being so responsive to our 2018 request for updates to their riser drilling proposals. At our 2019 meeting, it became clear that the financial constraints in the new JAMSTEC 7-year plan and renewed commitment to NanTroSEIZE deep riser objectives mean it is unrealistic at this time to select another riser drilling program for the near-term future unless it is a CPP. Therefore, CIB will hold these proposal updates for potential consideration at future meetings if appropriate circumstances develop.

We also note that proposals 537B and 781B will likely involve similar technical challenges as completing NanTroSEIZE deep riser objectives. Therefore, the experience gained in analyzing and addressing those challenges in renewed NanTroSEIZE riser operations should be quite beneficial for potential future riser drilling at CRISP or Hikurangi.

**CIB\_Consensus\_0619-06: Overall Seismogenic zone workshop.**

The CIB suggests that JAMSTEC organizes an international workshop, including the NanTroSEIZE scientists as well as other seismogenic zone proponent groups, for future seismogenic zone deep riser drilling projects using D/V Chikyu.

**CIB\_Consensus\_0619-07: Wording for the Next IODP Call for Proposals.**

It became clear at this meeting that no new Chikyu riser projects can be scheduled for the current phase of IODP. Therefore, the CIB suggests that the next IODP call for proposals include the following wording: "As no new riser projects (other than CPPs) can be implemented until the post-2023 phase of scientific ocean drilling, the CIB recommends that proponents for completely new riser projects do not submit new proposals until the publication of a new science plan for the post-2023 program."

**CIB\_Consensus\_0619-08: IODP Policy and Guidelines.**

The CIB accepts changes to "IODP Sample, Data and Obligations Policy and Implementation", "Standard IODP Confidentiality Policy", and "Guidelines for Site Characterization Data" as explained by the JRFB chair at the meeting.

**CIB\_Consensus\_0619-09: Farewell to Yoshiyuki Tatsumi.**

Professor Yoshiyuki Tatsumi has been an outstanding Chairman for the Chikyu IODP Board for the past four years, a critical time in terms of scheduling Chikyu IODP operations under difficult financial constraints. His patience and sense of humor in drawing out relevant details and potential conflicts to guide CIB to productive overarching decisions was especially important. We greatly appreciate his agreement to double his term of service, and we have thoroughly enjoyed coming to Kobe for CIB meetings once every four years. We don't want to say sayonara now, but instead we really hope to see Tatsumi-san remain very active in IODP and the post-2023 program of scientific ocean drilling.

**CIB\_Consensus\_0619-10: Farewell to Hiroshi Kitazato.**

The Chikyu IODP board expresses its sincere thanks to Prof. Hiroshi Kitazato for his service as a member of the CIB. He has been an active member adding enthusiasm and perspectives to his scientific expertise as a eukaryotic microbiologist.

The CIB would like to send its best wishes for his future even-more successful career. We have no doubt that he will stay present in IODP community, guiding and helping us with his vast knowledge to his expertise and his gentle attitude.

**CIB\_Consensus\_0619-11: Farewell to Benoit Ildefonse.**

Benoit Ildefonse will be stepping down as the ECORD member on CIB and we wish to offer our fullest appreciation of his steady and thoughtful contributions to Chikyu programs over this time. Benoit has been an active scientist in IODP and continental drilling programs for many years and there is little doubt that he will remain close to deep crustal drilling as this research progresses over the next phases of the program. We will greatly miss his joyful participation at board meetings, but equally look forward to the new and fascinating science he will surely propose in the future.

**CIB\_Consensus\_0619-12: Farewell to Keir Becker.**

The CIB wishes to express its deep gratitude to Keir Becker for his tireless service as a US-based board member for the past three years. Keir has been instrumental in advising on Chikyu activities and providing clear insights from the deck, from the lab, the conference table, and the beer pub. His vast experience with IODP and clear view of the most important goals in scientific ocean drilling will be sorely missed, but we look forward to hearing more from him as the TAT committee chair in the near future. Thank you Keir!