

JOIDES Resolution Facility Board Meeting May 16-17, 2023 – Washington, DC, and Zoom

Consensus Statements

Consensus 1: The JRFB recommends approval of the FY24 Program Plan as presented by the *JOIDES Resolution* Science Operator.

Consensus 2: The JRSO has returned to normal operations following the end of the COVID-19 emergency and has recently overcome several difficult drilling operations and core processing issues. The JRFB commends their perseverance through these challenging circumstances. Their pursuit of excellence to achieve the best results possible benefits not only each expedition's science, but also the entire program.

Consensus 3: The JRFB supports the possibility of an instrumented repository and appreciates the JRSO's strategic demobilization plans to repurpose analytical instrumentation and support equipment at the Gulf Coast Repository (GCR). The closeout timeline of keeping data access services (LIMS/LORE), GCR sample request, and data systems management available through FY29 is appreciated, as this approach will support the community's research.

Consensus 4: The JRFB recommends approval of the FY24 Program Plan as presented by the IODP Science Support Office.

Consensus 5: The JRFB thanks the IODP Science Support Office for continual improvements to the usability of the Proposal Database and the Site Survey Data Bank for SEP, EPSP, proponents, and others. Their attention and response to the needs of the community and IODP during proposal preparation and review provides for a more efficient and effective evaluation process.

Consensus 6: ECORD-Japan's new International Ocean Drilling Programme (IODP³) will expand the mission-specific platform approach, implement flexible operations, and begin after the conclusion of the International Ocean Discovery Program. The JRFB appreciates that IODP³ will accept proposals from scientists from all nations and that it will be open to partnership with other scientific ocean drilling programs.

Consensus 7: The *Chikyu* IODP Board and ECORD Facility Board will conduct a joint session in June 2023 to consider proposal-related procedures and policies for the International Ocean Drilling Programme (IODP³). The JRFB is encouraged that these discussions will consider how proposals that are at the JRFB might transition to IODP³ with proponent input and consent.

Consensus 8: Given the scheduled end of the cooperative agreement to Texas A&M University to operate the *JOIDES Resolution*, the JRFB agrees to stop accepting new or revised proposals to use the *JOIDES Resolution*. The JRFB thanks proponents for their continued enthusiasm for their science and will work with all programs that follow IODP to determine potential next steps for existing proposals.

Consensus 9: The JRFB thanks the EPSP for its continued and timely reviews of site requests under Barry Katz's leadership. Barry's experience with and perspective on the EPSP review process has been an important contributor to the successful implementation of the scientific ocean drilling programs for decades. The JRFB welcomes receipt of the EPSP Best Practices Summary, prepared by Barry and the IODP Science Support Office, as a means to capture some of EPSP's insights.

Consensus 10: The JRFB approves the nominations of Will Sager (University of Houston) and Verena Heuer (University of Bremen, MARUM) to the IODP Curatorial Advisory Board (CAB). The JRFB also wishes to thank Beth Orcutt (Bigelow Laboratory for Ocean Science) and Ludovic Ferriere (Natural History Museum, Vienna) for their dedication to assuring fair and equitable sample distributions.

Consensus 11: The SSO currently manages digital and analog site characterization data that was submitted as part of proposals under the scientific ocean drilling programs. Any disposition of these data past the end of IODP outside of deletion/disposal is currently not planned. The JRFB recommends that the current SSDB Advisory Committee be expanded to include Gail Christeson as an *ad hoc* member, as well as participants from IODP country/consortia not currently represented on the committee.

Consensus 12: The JRFB expresses its sincere thanks to Ken Miller for his dedicated service as a JRFB member. Ken's knowledge, experience, and passion for scientific ocean drilling have enriched the JRFB's deliberations, and his deep understanding of the proposal review process has helped define "best practice" expectations for future proposals and their review. We wish Ken all the best in his future endeavors and look forward to his continued involvement in scientific ocean drilling.

Consensus 13: The JRFB is very grateful to Charna Meth and the IODP Science Support Office for organizing and supporting the very successful May 2023 hybrid meeting. This meeting would not have been possible without the IODP Science Support Office's efforts, and the JRFB is appreciative of the extra logistical arrangements that allow for in-person and virtual participation.

Action Items

Action Item 1: The SSO will distribute the report from the JRFB Working Group on Virtual Expeditions to the JRFB for approval when finalized.

Action Item 2: The JRFB Chair, working with the SSO, will send letters to all current lead proponents of proposals at the JRFB with possible steps forward after the upcoming CIB-EFB joint discussion session in June 2023.

Action Item 3: The SSDB Advisory Committee will report to the JRFB by the end of the calendar year with options for the fate of site characterization data, including recommendations for actions before the end of the current program.

Action Item 4: The JRFB requests that USSSP initiate a call for one U.S. member to replace Ken Miller on the JRFB.