

**U.S. Advisory Committee for
Scientific Ocean Drilling (USAC)**

July 8-10, 2019
American Museum of Natural History, New York, NY

Agenda

Monday, July 8 (9 AM – 5 PM)

- I. *Welcome and Introductions*
 - A. Welcome, introductions, logistics (Wright, USSSP)
 - B. Approval of agenda, review of meeting goals, and action items from last meeting (Wright)

- II. *Status Updates and Reports*
 - A. Report from NSF (Allan)
 - B. Report from Science Evaluation Panel (Gulick, *remotely*)
 - C. Report from JRSO (Clement)
 - D. Report from JRFB (Neal)

- III. *Schlanger Presentation I (Allison Cluett)*
Hydroclimate of Southern Greenland during interglacials of the past 600,000 years based on terrestrial leaf wax biomarker isotopes preserved in ocean sediments

- IV. *Report from USSSP: Overview, Shipboard Staffing, new 5-Year Proposal (Brenner)*

- V. *Schlanger Presentation II (Colin Jones)*
Oceanographic controls on mid-Holocene nutrient consumption at Palmer Deep, West Antarctic Peninsula

- VI. *Report from USSSP: Science Report (Slagle)*

- VII. *Schlanger Presentation III (Megan Mullis)*
Active microbial community survival in Mariana Forearc sediments

VIII. *Reports from USSSP: Outreach & Education* (Cooper, Kurtz)

IX. *Schlanger Presentation IV* (Sarah Trubovitz)

What drives plankton evolution?: An investigation of the paleoenvironmental impacts on radiolarian macroevolution using the contrasting histories of tropical and polar Neogene oceans

[Monday night: Cocktails and group dinner]

Tuesday, July 9 (9 AM – 5 PM)

X. *Breakout Groups*

- A. Workshops, Nominations and PDAs – Review of workshop proposal submissions; initial review of applications for panel/committee membership
- B. Education & Outreach Subcommittee – New subcommittee chair; discussion of subcommittee needs with regard to incoming USAC members
- C. Staffing Subcommittee – New subcommittee chair; discussion of subcommittee expertise needs with regard to incoming USAC members; discussion of rating system

XI. *Reports and Full USAC Discussion of Breakout Group Activities*

XII. *U.S. Future of Marine Seismics Workshop* (Gulick and/or Wright)

XIII. *Update on Post-cruise Science* (NSF)

XIV. *NEXT Summary* (Wright)

XV. *Diversity in IODP* (Wright)

XVI. *AGU Planning* (Brenner, Spencer, Wright)

XVII. *Any Other Business*

[End of Day 2]

Wednesday, July 10 (9AM – 4PM)

XVIII. *Review of Applications for JRFB, SEP and USAC Membership*

XIX. *Ocean Discovery Lecture Series Nominations and Selection*

XX. *USAC Executive Session*

XXI. *Planning for Future Meetings:*

A. Winter 2020 (TAMU - Galveston)

B. Summer 2020 (AMNH?)