OCEAN BOTTOM SEISMOGRAPH INSTRUMENTATION CENTER (OBSIC)

OVERSIGHT COMMITTEE

Sub-Committee of MSROC
John Orcutt, Chair MSROC
14 August 2019
Jim Gaherty, LDEO/NAU, Chair - Global
Kasey Aderhold, IRIS - Data management @ IRIS
Jackie Caplan-Auerbach, WWU - Volcanology
Zach Eilon, UCSB - Passive source; Global
Emilie Hooft Toomey, Oregon - active/passive source structure
Ross Parnell Turner, UCSD - Microseismicity
Lindsay Worthington, UNM (connection to MSROC) - multichannel

3 year terms although some rotation will begin in 2 years
Possible first meeting on 21-25 October.
Will also meet with MSROC at the Sunday before AGU.
FUTURE OF MARINE SEISMIC WORKSHOP

- 1-3 April 2019 Meeting at NSF
- Report submitted on 3 May 2019 - 8 page report
- Option 1/1A: Purchase Langseth or equivalent for 5 years use
  - Currently scheduled to go out of service in 2020
- Beyond 2015 - acquire a gen’l purpose vessel with seismic capabilities - Alternatively lease ship(s) from multiple provider(s)
Proposal: Emily Roland, Kasey Aderhold, Masako Tominaga, Anne Trehu – submitted to NSF OCE

Continue annual seafloor seismology symposia
TOPICS

- 1). Enabling the marine seismic community to share exciting results from recent studies and discuss future directions;

- 2.) promoting early career scientists by showcasing their work and providing opportunities for networking and information sharing; and

- 3.) Communicating recent changes to critical marine seismic infrastructure so that research can be successfully planned, funded and conducted using existing and evolving tools.