

Agenda

Marine Seismic Research Oversight Committee

MSROC Annual Meeting

Golden Gate University

536 Mission St. - Room 5224

San Francisco, CA

Sunday, 8 December 2019: 10 am–5 pm Pacific

Sunday December 8, 2019

- | | |
|---------------------|--|
| 10:00 –
10:20 am | Introductions & MSROC Update – MSROC Chair, John Orcutt, SIO <ul style="list-style-type: none">• Introductions• MSROC membership changes |
| 10:20 –
10:50 am | Agency Reports <ul style="list-style-type: none">• NSF Report & DCL – Candace Major• UNOLS Report – Doug Russell |
| 10:50 –
11:05 am | OBSIC Oversight Committee incl. Terms of Reference <ul style="list-style-type: none">• Lindsay Worthington, UNM |
| 11:05 –
11:20 am | Marine Seismology Symposium planning for 2020 (Emily Roland?) <ul style="list-style-type: none">• Emily Roland, UW |
| 11:20 –
11:35 am | R/V Marcus Langseth Update – 2019 Operations and 2020 Plans <ul style="list-style-type: none">• Sean Higgins, LDEO |
| 11:35 am
– 12:00 | OBSIC Seagoing Schedule <ul style="list-style-type: none">• John Collins, WHOI OBSIC |
| 12:00 –
1:30 pm | Lunch (not provided) |
| 1:30 –
1:45 pm | 2019 Portable Seismic System Activities <ul style="list-style-type: none">• Lee Ellett, SIO |
| 1:50 –
1:55 pm | Planning for the Future <ul style="list-style-type: none">• John Orcutt |



- 1:55 – 2:30 pm** **Frontiers in Marine Seismic Exploration:** An overview of techniques to push the limit in resolution, uncertainty quantification, and data integration from Modern Seismic data
- Adrian Arnulf, UTIG
- 2:30 – 2:40 pm** **Coffee**
- 2:40 – 3:15 pm** **Korea Opens Up Its Marine Science:** Opportunities for Shared Use of Research Vessels
- Sang-Mook Lee, KIGAM
- 3:15 – 3:50 pm** **Seismic Image of Lithosphere-Asthenosphere Boundary Across Atlantic Ocean (2-75 Myr) Using Active Source Seismology**
- Satish Singh, Pranav Audhkhasi, & Fares Mehouchi
- 3:50 – 4:25 pm** **Hikurangi Ocean Bottom Investigation of Tremor and Slow Slip (HOTBITSS):** Results and Implications
- Heather Shaddock, UCSC
- 4:25 – 5:00 pm** **Managing the Future – summary**
- John Orcutt, SIO / IGPP
- 5:00 pm** **Meeting Adjourned**

