MSROC Report

John Orcutt, Chair - Marine Seismology Oversight Committee (MSROC)
COMMITTEE MEMBERS

- Nathan Bangs - UTIG
- Lee Ellett - SIO
- Sean Higgings (ex-officio) - LDEO
- Dan Lizarralde (ex-officio) - WHOI
- María Beatrice Magnani - SMU
- John Orcutt (Chair)
- Donna Shillington (ex officio) - LDEO
- Robert Steinhaus - Steinhaus Association
- Del Bohnenstiehl - NCSU
- Sean Gulick - UTIG
- John Hopper - GEUS
- Lindsay Lowe-Worthington - UNM
- Nathan Miller - USGS
- Emily Roland - UW
- Donna Shillington (ex officio) - LDEO

John Orcutt (Chair)
OCEAN BOTTOM SEISMIC INSTRUMENT COMMITTEE (OBSIC)

Jim Gaherty is the Chair of OBSIC, but is at sea deploying/recovering OBSs

Lindsay Worthington (UNM) will present OBSIC and the TOR
Marine Seismology Symposium

- Emily Roland - UW will present
An emphasis on science

  - Sean Higgins, LDEO
- Frontiers in Marine Seismic Exploration
  - Adrien Arnulf, UTIG
- Korea opens up its marine science: Opportunities for shared use of research vessels
  - Sang-Mook Lee, KIGAM
- Seismic image of lithosphere-asthenosphere boundary across Atlantic Ocean (2-75 Myr)
  - Satish Singh, Pranav Audhkhasi & Fares Mehouach, IPGP
- Hikurangi Ocean Bottom Investigation of tremor and slow slip (HOBITSS)
  - Heather Shadow, UCSC
White House Summit on Partnerships in Ocean Science & Technology

- Office of Science and Technology Policy
- Dr. Kelvin Droegemeier
- Agency Lecture: Dr. Kelvin Droegemeier
  - Thursday, 12 Dec, 1230-1330
- Moscone North, Hall E, LL
White House Summit on Partnerships in Ocean Science & Technology

- computing, artificial intelligence, and machine learning will empower fleets of autonomous vehicles to gather extraordinary volumes of information about the ocean
- engage and collaborate with the ocean community to identify priority ocean research and technology needs, and leverage resources and expertise to maximize the effectiveness of federal investments in ocean research.