

University-National Oceanographic Laboratory System ~UNOLS ~

Marine Seismic Research Oversight Committee Structure



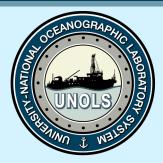








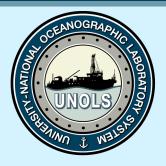




At the UNOLS Council meeting held on Nov 30, 2016 in Arlington VA we discussed the terms of reference for the new committee, Marine Seismic Research Oversight Committee, (MSROC)

In regards to membership, the Council voted on a motion that the current MLSOC members would be the initial members of the MSROC until permanent members are brought in.

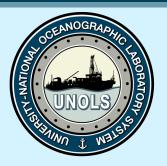
The estimated timeline for this process was 3 months. All Council members were in favor on this vote.



Membership

(9) Members to include:

- At least 3 with 2D & 3D experience
- (2) Members with ocean o bottom seismology experience and one of whom can serve as a liaison to/from OBSIP Advisory Committee.
- Member to serve as a liaison to IODP
- One or More members from the international geophysics community



UNOLS Standing Committee Proposed Change

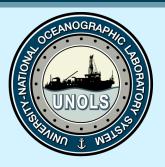
Marcus Langseth Science Oversight Committee

Marine Seismic Research Oversight Committee

Purpose

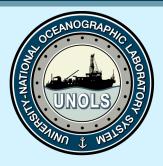
- Provide Scientific Oversight
- Asset Coordination
- Strategic Advice for NSF Supported Marine Seismic Facilities
- Represent Marine Seismic Research Community for broad access to all marine seismic assets.

Red indicates a new emphasis for MSROC



Specific Tasks

- Work to Develop Regional Plan for Operations
- Encourage and help facilitate advancement of cooperative international programs
- Review Technical Capabilities of Existing Marine Seismic Assets and advocate for upgrades based on compelling scientific needs.
- Promote Engagement & Training of next generation marine seismic researchers
- Liaise more closely with IODP and OBSIP
- Provide outreach tools and feedback mechanism to the community



MLSOC Committee Membership- As of 7 December 2016

Nathan Bangs, UT Austin 02/10 - 02/13, & 2/13-2/15 MLSOC Chair 2/15-2/16 & Chair- 2/2016 to 2/2019 Bobby Reece/TAMU – 04/16-04/19 Warren Wood/NRL-Stennis- 04/16- 04/19 Sean Gulick/UT Austin- 04/16-04/19 Debbie Hutchinson- USGS- 03/12-03/15 & 03/15-03/18 Greg Mountain/Rutgers 10/14-10/17 Maria Beatrice Magnani/Southern Methodist Univ. 11/2014 to 11/2017 Dan Lizarralde/WHOI- 9/2015 to 9/2018 Donna Blackman/SIO- 9/2015 to 9/2018

Ex-officio members Maya Tolstoy, LDEO (ex-officio) 09/98 – XXXX Suzanne Carbotte, LDEO (ex-officio) 09/98-XXXX Paul Ljunggren (ex-officio RVOC Rep) 09/98 - XXXX Jeff Rupert (ex-officio RVTEC Rep) 08/10 – XXXX