



*Marcus Langseth Science Oversight Committee
(MLSOC)
Fleet Improvement Committee
June 5, 2012*



MLSOC Meeting

June 20-21, 2012 at Rice University, Houston, Texas

Clare Reimers/FIC Chair and Sandy Shor/MLSOC/FIC Liaison

Items Committee are working on

New MLSOC Chair- Dale Sawyer/RICE

New members: Deb Hutchinson/USGS, Maurice Tivey/WHOI &
Bill Lang/RAI.

Glossy Brochure, 10 + 2 Document- How to implement this tool

Upcoming Data sets of interest

SSSE/Ocean Instrumentation- MLSOC input/recommendations

Holbrook Cruise- training cruise on Langseth July 12-23, 2012. with students/
early career scientists.

MLSOC Committee Membership

- Dale Sawyer, Rice University- Chair, MLSOC 03/12 –03/15
- Michael Enachescu, Memorial Univ. of Newfoundland 10/06 - 10/12
- David W. Scholl, Univ. of Alaska/Fairbanks 02/10 - 02/13
- Alexander (Sandy) Shor, U Hawaii 02/10 - 02/13
- Paul Baker, Duke University 09/11 - 09/14
- Nathan Bangs, UT Austin 02/10 - 02/13
- Debbie Hutchinson- USGS- 03/12-03/15
- Bill Lang/Resource Access International- 03/12-03/15
- Maurice Tivey/WHOI 03/12-03/15

MLSOC Terms of Reference

- Overseeing Scientific Operations of Marcus Langseth
- Fulfill an ombudsman role for all scientific groups in need of high quality geophysical images w/goal of providing state-of-the-art seismic acquisition capabilities
- Lowering the threshold of expertise needed to use the facility
- Increase quality and accessibility of archived data
- Maintaining and Enhancing Langseth capabilities for geophysical and oceanographic research.
- Provide Advice on scientific programs
- Forecast future operations locations
- Help with short term scheduling
- Address user concerns
- Review technical capabilities
- Monitor issues relating to permitting