

Marcus Langseth Science Oversight Committee (MLSOC) San Francisco Marriott Marquis- Salon 6 55 Fourth St. San Francisco, CA

December 4, 2011













Agenda

Sunday-December 4, 2011

2:00-2:15 Welcome and Introductions

2:15-2:30 Agency Reports NSF- Jim Holik ONR- Tim Schnoor UNOLS Council Update- B. Corliss/J. Alberts

2:30-3:15 LDEO Operator's Report

- Maintenance and Upgrades
- Long Coring System Update
- 2011 Year in Review
- 2012 Projected Schedule

Agenda, cont.' 3:15-4:00 MLSOC Report

- Upcoming Cascadia Subduction 2D Survey- Test Open Access Concept- S. Holbrook
- Advance forecasting function of MLSOC Planning Letters- Where do we go from here- S. Holbrook
- Glossy Brochure, 10 + 2 Document Update- S. Holbrook
- Upcoming Data sets of interest
- SSSE/Ocean Instrumentation- MLSOC input & recommendations
- Water Column Module for EM-122- H. P. Johnson
- Committee Membership- Welcome new members, thank you to members rotating off. Call for nominations.
- New MLSOC Chair- Suggested Candidates

4:00-4:30 MLSOC Future Directions/Review of current terms of reference4:30-5:00 Open Forum- Community Discussion

MLSOC Terms of Reference

Charge-

- •Overseeing Scientific Operations of Marcus Langseth
- •Fulfill on 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