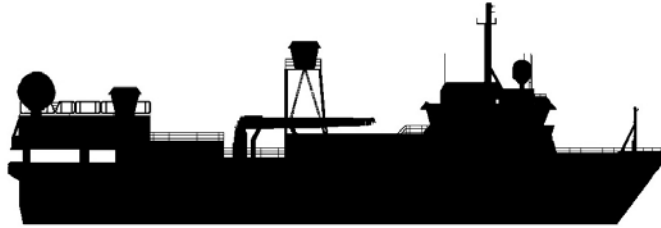


Marcus Langseth Science Oversight Committee MLSOC





CHARGE TO THE COMMITTEE

- 1. Provide advice on scientific programs....Provide advice to the facility operator and supporting federal agencies regarding optimum use of the asset to further marine research in a cost-effective manner.
- 2. Forecast future operations locations. The MLSOC will work with the user community, federal sponsors and the operator to define general areas of operations approximately two years in advance in order to promote and facilitate geophysical expeditions to remote geographic regions...MLSOC will work with the federal funding agencies to provide timely information regarding funded projects as that information becomes available, so as to enable potential users to cluster proposals for work in geographic areas.
- 3. Help with short-term scheduling.... The committee will provide feedback and advice to the UNOLS SSC, agency representatives and staff from the operating institution to assist in developing efficient and effective schedules that execute funded seismic imaging field programs in a timely manner.
- 4. Address user concerns. On a yearly basis, the MLSOC will review and assess comments from scientific users of the national geophysical asset. The MLSOC will identify key areas that warrant attention by the operator and recommend remedial action.... As part of this activity, the MLSOC will work with the user community to rethink and redefine the roles of the science party and the technical support group provided by the operator....

MLSOC Committee

- **W. Steven Holbrook, University of Wyoming - *MLSOC Chair***
- **Michael E. Enachescu, Memorial University of Newfoundland**
- **Nancy Grindlay, University of North Carolina at Wilmington**
- **H. Paul Johnson, University of Washington**
- **Graham M. Kent, Scripps Institution of Oceanography**
- **Peter Littlewood, Shell International Exploration & Production, Inc**
- **Mitchell Lyle, Texas A&M University**
- **Raymond W. Schmitt, Woods Hole Oceanographic Institution**
- **Thomas Shipley, University of Texas at Austin**
- **Peter Tyack, Woods Hole Oceanographic Institution**
- **Maya Tolstoy, Suzanne Carbotte, John Diebold, Paul Ljunggren, Al Walsh- Lamont-Doherty Earth Observatory (ex-officio)**

**Marcus Langseth Science Oversight Committee Meeting
December 10, 2007
AGU- San Francisco, CA**

Transfer of Title to NSF

- Results of JMS inspection

M.G. Langseth & LDEO status and issues.

- Shakedown & Calibration cruises
- Conversion status and remaining items
- Technical support and the status of technicians to support MCS
- 2008 Schedule and beyond
- Equipment to be requested in upcoming equipment proposals
- MLSOC Outreach and Community Input