## IODP PROGRAM PRINCIPLES

- 1. The IODP is a scientific research program with objectives identified in the IODP Science Plan. The results of the Program's scientific and engineering activities will be openly available.
- 2. The IODP is based on international cooperation and sharing of financial and intellectual resources.
- 3. Membership in the IODP is available to government and/or national agencies (or their representatives) which have an interest and capability in geoscience research.
- 4. The IODP will be guided by a science advisory structure, composed of scientists and engineers representing IODP members. The IODP science advisory structure will establish the appropriate panels to provide advice to IODP management on platforms and science operations.
- 5. The operation of two ocean drilling vessels (riser capable vessel and non-riser vessel) presently constitutes the core capability of the IODP.
- 6. The IODP will seek substantive cooperation with other earth and ocean sciences programs and initiatives.
- 7. Program costs will be determined by the IODP Lead Agencies (presently NSF and MEXT). The Lead Agencies will contribute equally to Program costs. Program costs are composed of platform operations costs and science operations costs<sup>1</sup>. Platform operations costs of the two primary vessels are to be the responsibility of MEXT and NSF. Mission specific platform operation costs will be the responsibility of the member(s) providing the platform. Members in the IODP (including MEXT and NSF) will contribute financially to support of the science operations costs.
- 8. Support of scientific research and development costs for shore-based analysis and research on IODP samples and data, and for non-routine downhole measurements, are the responsibility of member countries/agencies. Support of geophysical and geological research to prepare drilling proposals or identify drilling targets are also the responsibility of member countries.

<sup>&</sup>lt;sup>1</sup> Platform Operations Costs will support the basic operation of the vessel as a drillship, and will include, for example: (1) costs of the drilling and ship's crew, (2) catering services, (3) fuel, vessel supplies and other related consumables, (4) berthage and port call costs, (5) disposal of wastes, (6) crew travel, (7) inspections and insurance, (8) drilling equipment, supplies, and related consumables, (9) administration and management costs of the platform operators.

Science Operation Costs will provide for those activities onboard program platforms necessary to the proper conduct of the scientific research program and those shore-based activities required to properly maintain and distribute samples and data, support seagoing activities, and administer and manage the program. These costs will include, for example: (1) technical services, (2) computer capability, (3) data storage and distribution, (4) description, archiving, and distribution of data and samples, (5) deployment of a standard suite of logging tools, (6) development of new drilling tools and techniques required by IODP research, (7) program publications, (8) costs of consumables (exclusive of those identified under platform operations costs), (9) costs required for administration and management, including the Central Management Office, (10) engineering or geophysical surveys required for hole design or evaluation of drilling safety during final site selection.