

CHARTER
of the
INTERAGENCY WORKING GROUP ON OCEAN AND COASTAL MAPPING
JOINT SUBCOMMITTEE ON OCEAN SCIENCE AND TECHNOLOGY
COMMITTEE ON SCIENCE
COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES
NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

A. Official Designation

The Interagency Working Group on Ocean and Coastal Mapping (IWG-OCM) is hereby established by the Joint Subcommittee on Ocean Science and Technology (JSOST) of the National Science and Technology Council (NSTC) Committee on Environment and Natural Resources (CENR) and Committee on Science (CS).

B. Purpose and Scope

The purpose of the IWG-OCM is to advise and assist the JSOST on matters related to ocean and coastal mapping and charting. The IWG-OCM will:

- coordinate with the Subcommittee on Integrated Management of Ocean Resources (SIMOR) to ensure an effective interface between managers responsible for ocean and coastal mapping and resource management at the federal, state, and local levels;
- ensure that IWG-OCM activities are supportive of goals and objectives of the Marine Transportation System Initiative through engagement and coordination with the Interagency Committee on Marine Transportation Systems (ICMTS);
- collaborate with other working groups of the JSOST, CENR, and CS to ensure ocean and coastal mapping and charting efforts are effectively coordinated, with input from the widest possible set of stakeholders, and ocean and coastal mapping activities associated with other working groups are consistent with JSOST standards of acceptability;
- coordinate its plans and reports with the Ocean Research and Resources Advisory Panel (ORRAP) to obtain independent scrutiny of its efforts and with the Federal Geographic Data Committee (FGDC) to ensure effective and consistent development of ocean and coastal components of the National Spatial Data Infrastructure (NSDI) and coordinated development and delivery of geospatial data, metadata, tools, and services; and
- facilitate interagency collaboration and partnerships that lead to effective use of resources and enhanced provision of ocean and coastal mapping data products and services.

The scope of the IWG-OCM covers a comprehensive concept of coastal and ocean geospatial information that includes:

- development of plans, strategies, tools, techniques, and systems to characterize the ocean and coastal zone *in situ* and remotely, for both research and applications and including interpretive and derivative geospatial products;
- management and dissemination of any data and products resulting;

- development and application of data integration and fusion, analysis, and modeling methods and technologies to produce information, knowledge, and useful products based on the data;
- interactions with scientific, engineering, ocean and coastal education, resource, and management communities, including federal and non-federal governmental agencies, to assess, develop, and refine needs and products based on geospatial information; and
- research necessary to improve geospatial data provision, interpretation, and delivery.

C. Functions

1. Facilitate coordination of Federal and Federally-supported mapping activities for the U.S. coastal and marine environment, including a) enhancing coordination and leveraging of resources across the Federal sector and with industry, academic, non-government organizations, and non-Federal governmental entities and b) providing assessment and reporting on common and shared needs consistent with development of coordinated programs.
2. Facilitate development and maintenance of a current inventory of Federal, Federally-funded, and non-Federal governmental ocean and coastal mapping and charting programs, operations, and prioritized-needs.
3. Facilitate and advise on prioritization for standards development and strategies for promulgation of standards for data acquisition, metadata, tools, and products.
4. Assess and report on research and development needs for more effective development, delivery, and application of geospatial tools, products and services.

D. Membership and Governance

All JSOST member agencies, including ex-officio members, may be represented on the IWG-OCM. Representatives of Ocean.US, FGDC working groups, and subcommittees and other Federal bodies will be invited to participate as appropriate. Contractors under non-disclosure agreements may be utilized as needed.

The IWG-OCM will have two to four Co-Chairs, chosen by the IWG-OCM at large. The Co-Chairs will serve one-year terms, renewable. Decisions made by the Co-Chairs of the IWG-OCM will be vetted by the full IWG-OCM, by electronic means if necessary for timeliness.

E. Private Sector Interface

The IWG-OCM may solicit and receive advice from non-Federal entities, as consistent with the Federal Advisory Committee Act (FACA). The ORRAP and other Federal advisory committees, as appropriate, may provide input and information exchange.

F. Termination Date

Unless renewed by the Co-Chairs of the JSOST prior to its expiration, the IWG-OCM shall terminate no later than March 31, 2009.

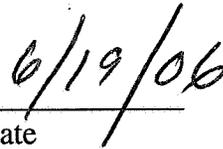
G. Determination

We hereby determine that the formation of the Interagency Working Group on Ocean and Coastal Mapping is in the public interest in connection with the performance and duties imposed on the Executive Branch by law, and that such duties can best be performed through the advice and counsel of such a group.

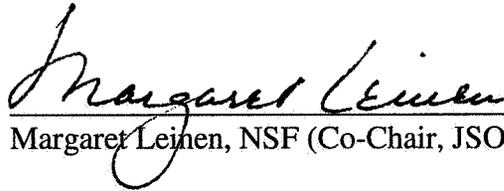
Approved:



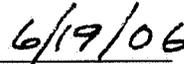
Dan Walker, OSTP (Co-Chair, JSOST)



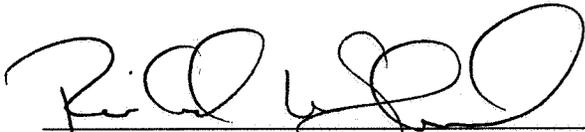
Date



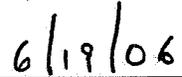
Margaret Leinen, NSF (Co-Chair, JSOST)



Date



Richard Spinrad, NOAA (Co-Chair, JSOST)



Date