



EXECUTIVE OFFICE OF THE PRESIDENT
NATIONAL SCIENCE AND TECHNOLOGY COUNCIL
WASHINGTON, D.C. 20502

CHARTER
of the
INTERAGENCY WORKING GROUP
on
MANUFACTURING RESEARCH AND DEVELOPMENT

COMMITTEE ON TECHNOLOGY
NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

A. Preamble

The operation of the Interagency Working Group on Manufacturing Research and Development (the IWG on Manufacturing R&D) is hereby extended by the Committee on Technology (CT), which is a standing committee under the authority of the National Science and Technology Council (NSTC). The IWG on Manufacturing R&D serves as a part of the internal deliberative process of the NSTC, which provides overall guidance and direction. The CT shall serve as the forum for developing consensus and resolving issues raised by the IWG.

B. Purpose

This IWG serves as a forum within the NSTC for developing consensus and resolving issues associated with manufacturing R&D policy, programs, and budget guidance and direction. For purposes of this document, R&D includes fundamental and applied research, technology development and engineering, demonstrations, and education and training.

The goal of the IWG is to identify and integrate requirements, conduct joint program planning, and develop joint strategies for the manufacturing R&D programs conducted by the Federal government. The IWG serves as a forum for the exchange and leverage of information among the participating agencies.

C. Functions

- Propose policy recommendations for manufacturing R&D.
- Engage in interagency manufacturing R&D program planning and budget recommendation.
- Promote consistent, detailed, and comprehensive communications among the government, private sector, and academia related to existing and long-term R&D requirements and programs.
- Review agency priorities and technical issues for Federally-funded manufacturing R&D by providing a forum for agencies to exchange program-level information about agency activities in manufacturing R&D.
- Identify opportunities for collaboration, coordination, and leverage among agencies in specific technical areas related to manufacturing R&D. Where appropriate, develop

and promote opportunities for interagency coordination of manufacturing R&D that address any gaps.

- Report to the Committee on Technology and to OSTP in accordance with prescribed NSTC processes to summarize the activities of the IWG and set forth recommendations regarding the establishment of Federal manufacturing R&D priorities and specific interagency activities to address those priorities.

In support of these functions the IWG may establish Task Forces and ad-hoc coordination groups (as needed to facilitate focused interagency R&D activities), coordinate planning activities with OSTP and budget activities with OMB, and coordinate with other NSTC Committees, Subcommittees, and Interagency Working Groups related to manufacturing R&D. The IWG will recommend action on major policy and R&D issues to the Committee on Technology for approval.

The IWG will work with the Assistant Secretary of Commerce for Manufacturing and Services to ensure that IWG efforts are aligned with the implementation of the President's Manufacturing Initiative, and to ensure that IWG efforts complement the activities of the other Federal coordinating bodies operating as part of the Manufacturing Initiative. The IWG will also work with other appropriate Federal agencies and bodies to ensure that its efforts are aligned with the implementation of the American Competitiveness Initiative.

D. Membership

The following Federal Departments and agencies are represented on the IWG as appropriate:

- Department of Commerce
- Department of Agriculture
- Department of Defense
- Department of Education
- Department of Energy
- Department of Health and Human Services
- Department of Homeland Security
- Department of Labor
- Department of Transportation
- Environmental Protection Agency
- National Aeronautics and Space Administration
- National Science Foundation
- Office of Management and Budget;
- Office of Science and Technology Policy
- Small Business Administration; and
- Such other executive branch departments, agencies, or offices as the Chair of the IWG may designate.

E. Structure and Operation of the IWG

- Each member agency shall have one or more representatives.
- The co-chairs of the NSTC Committee on Technology shall designate the chair for the IWG.

- The IWG shall operate on a consensus* basis.
- The IWG chair shall appoint an Executive Secretary who shall keep the official records of the IWG, including an up-to-date roster of member agencies and their representatives, and meeting records, including minutes.

F. Private Sector Interface

The IWG may seek advice from members of the President’s Council of Advisors on Science and Technology and from the President’s Manufacturing Council. It will recommend the nature of additional private sector advice needed to accomplish its mission to the Committee on Technology and/or the Director of OSTP. The IWG may interact with and receive ad hoc advice from various private-sector groups in a manner that does not reveal internal Federal deliberations and that maintains the IWG as a non-Federal Advisory Committee Act (FACA) committee.

G. Resources

The activities of the IWG will be supported by agency in-kind contributions on an equitable basis.


H. Termination

Unless renewed by the chairs of the Technology Committee prior to its expiration, the IWG shall terminate no later than March 31, 2009.

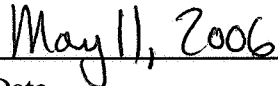
I. Determination

We hereby determine that the formation of the Interagency Working Group on Manufacturing Research and Development is in the public interest in connection with the performance of 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:



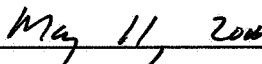
 Robert C. Cresanti
 Co-Chair, NSTC Committee on Technology



 Date



 Richard M. Russell
 Co-Chair, NSTC Committee on Technology



 Date

*Consensus means that the position of each member shall be considered and, to the extent possible, the IWG shall proceed without objection. It does not mean that all decisions shall be unanimous.