

Designing for Impact II: Workshop on Building the National Network for Manufacturing Innovation



ADVANCED MANUFACTURING NATIONAL PROGRAM OFFICE

About the Advanced Manufacturing National Program Office (AMNPO)

In December 2011, former U.S. Commerce Secretary John Bryson formed the Advanced Manufacturing National Program Office (AMNPO). Hosted by the National Institute of Standards and Technology (NIST), the office is staffed by representatives from federal agencies with manufacturing-related missions as well as manufacturing companies and universities.

The AMNPO is charged with:

- Convening and enabling industry-led, private-public partnerships that focus on manufacturing innovation and engaging U.S. universities, and
- Designing and implementing an integrated “whole of government” advanced manufacturing initiative to facilitate collaboration and information sharing across federal agencies.

By coordinating federal resources and programs, the AMNPO will enhance technology transfer in U.S. manufacturing industries and help companies overcome technical obstacles to scaling up production of new technologies. It will work to build more effective collaborations in identifying and addressing challenges and opportunities that span technology areas and cut across agency missions. A key AMNPO aim is to link federal efforts to the growing number of private-sector partnerships involving manufacturers, universities, state and local governments, and other organizations.

Mike Molnar, NIST's chief manufacturing officer, directs the new office.

Federal partners include:

- Department of Commerce, NIST
- Department of Defense
- Department of Education
- Department of Energy
- Department of Homeland Security
- Department of Labor
- National Aeronautics and Space Administration
- National Science Foundation
- Small Business Administration

*For more information, go to the AMNPO's advance manufacturing web site at:
http://manufacturing.gov/advanced_manufacturing.html*