



“Enhancing U.S. Competitiveness Through Sustainable Manufacturing: A Public-Private Dialogue”

BIOS

William G. Sutton, CAE Rear Admiral, U.S. Navy, (Ret.)

Host

Assistant Secretary for Manufacturing & Services,

International Trade Administration, U.S. Department of Commerce

Rear Admiral William G. Sutton CAE, U.S. Navy (Ret.) is the U.S. Commerce Department Assistant Secretary for Manufacturing and Services (MAS). Appointed by President Bush in May 2007, Sutton was unanimously confirmed by the Senate in August 2007. As a unit of Commerce’s International Trade Administration, the Office of Manufacturing and Services serves as the federal government’s lead advocate for U.S. industry. Its distinctive sector knowledge and expertise enable MAS to be the government’s primary source for evaluating and analyzing industry policy.

Prior to this position, Sutton served as the president of the Air-Conditioning and Refrigeration Institute (ARI) from December 2001 to February 2007. ARI is the trade association representing manufacturers of air conditioning and commercial refrigeration equipment in North America. It is an internationally recognized leader in both the development of standards and in the administration of certification programs pertaining to the performance of air conditioning, ventilation, and refrigeration products. ARI also serves as a major advocate for the U.S. manufacturing industry both domestically and abroad.

He holds a Master of Science Degree in Naval Architecture and Marine Engineering from the Massachusetts Institute of Technology and a Bachelor of Science Degree in Naval Engineering from the United States Naval Academy.

Jack McDougle

Emcee

Deputy Assistant Secretary for Industry Analysis in Manufacturing and Services

International Trade Administration, U.S. Department of Commerce

Mr. McDougle is the first person appointed to this position within the International Trade Administration at the Department of Commerce. Mr. McDougle focuses on providing key decision makers with analysis and recommendations regarding the impact of domestic and international economic and other policies on U.S. competitiveness. He has more than 15 years of public and private sector experience in strategic and scenario planning, finance, project management, policy development and change management.

Mr. McDougle earned his M.B.A. in strategy and finance at Northeastern University in Boston, Massachusetts and his B.A. in political science at New England College in Henniker, New Hampshire. He divides his time between New York City and Washington, D.C.

Alex Folk

Speaker

Center Operations Manager, Manufacturing Extension Partnership (MEP) National Institute of Standards & Technology (NIST), U.S. Department of Commerce;
Manager, Green Suppliers Network

Alex Folk has served multiple roles while with the National Institute of Standards & Technology (NIST) Manufacturing Extension Partnership (MEP). He has served as the National Account Manager with MEP. In this role he was responsible for developing partnerships in both the public and private sector and for identifying business opportunities that leverage state & federal funding with the goal to improve the competitiveness of US-based manufacturers. The major areas of focus included fostering best practices, knowledge sharing and multi-center collaboration. A key responsibility was the management of federal partnership programs including the Green Suppliers Network and Trade Association accounts.

Prior to that, Mr. Folk was an Account Manager for the cooperative agreements maintained between NIST MEP and the MEP Centers located throughout the United States. Roles in this position included managing performance, developing and maintaining state and local partner relationships and promoting best business practices throughout the system.

Before coming to NIST, Mr. Folk served as Program Manager for the United States Enrichment Corporation (USEC), Inc. in Bethesda, MD, where he managed several corporate programs with the company as well as provided oversight of all plant project development, coordination and budgeting activities. Mr. Folk holds a Bachelor of Science degree in Mechanical Engineering and a Masters degree in Business Administration from The University of Maryland

Steve Hellem

Speaker

Executive Director, Global Environmental Management Initiative

Steve Hellem is the Executive Director of the Global Environmental Management Initiative (www.gemi.org) and has served in that capacity since 1997. Mr. Hellem supports the strategic and day-to-day operations of GEMI's activities. GEMI is comprised of 40 companies, from more than 22 business sectors, with more than \$915 billion USD in sales and more than 2.5 million employees in nearly every country around the world.

Steve has a BA in Political Science from the University of Missouri – Columbia and a JD from the International School of Law that is today the George Mason University Law School in Virginia.

David Love

Speaker

Director, Industrial Solutions, Johnson Controls

David Love is the Director of the Industrial Solutions business at Johnson Controls. He is responsible for developing innovative plant, utility and energy infrastructure solution sets that help industrial clients: reduce operating costs, maximize asset utilization, reduce environmental footprint, enhance plant productivity and improve the workplace: ultimately enriching plant yield and shareholder value.

Mr. Love has held several leadership positions within Johnson Controls, Inc. over the past 20 years where he and his business units worked with Fortune 500 clients to help them achieve competitive positions as it relates to managing energy efficiency and operational costs. He has helped his clients achieve numerous awards relative to energy efficiency: ASHRAE Energy Regional Award, EPA Green Lights Partner, EPA Energy Star Partner and Innovative Manufacturing Technology Award.

Mr. Love is a frequent writer on topics regarding: Industrial Energy Efficiency (Plant Engineering), Greening Industrial Facilities: “A Sustainable Approach to Addressing Energy Concerns” (Pharmaceutical Technology), Corporate Maintenance Strategies: The Budget Box (BOMA), National Association of Manufactures: Energy Efficiency Best Practices (NAM).

His areas of expertise include:

- Corporate Energy Strategy Development
- Industrial LEED Development
- Industrial Sustainable Strategy
- Outsourcing for critical facilities
- Global program deployment
- Critical facility asset utilization strategies
- Critical facility energy management strategies