

**FEDERAL RESPONSES TO CYBERSECURITY**  
**Technology and Public Policy Program, Center for Strategic and**  
**International Studies**  
**September 18, 2008**  
**Featured Speakers**

**MELISSA HATHAWAY**

**Senior Advisor to the Director of National Intelligence**

Melissa E. Hathaway is Senior Advisor to the Director of National Intelligence (DNI) and Cyber Coordination Executive. She chairs the National Cyber Study Group (NCSG), a senior-level interagency body that was instrumental in developing the Comprehensive National Cybersecurity Initiative (CNCI) aimed at substantially improving the ability of the United States to secure and defend its critical cyber national infrastructure. In January 2008, Ms. Hathaway was appointed the Director of the Joint Interagency Cyber Task Force (JIACTF), which coordinates and monitors the implementation of the broad portfolio of activities and programs that comprise the CNCI.

Prior to her appointment as Senior Advisor, Ms. Hathaway was a Principal with the consulting firm Booz Allen Hamilton, where her responsibilities focused on leading two primary business units: information operations and long range strategy and policy support. Her consulting efforts supported key offices within the Department of Defense and Intelligence Community, including United States Strategic Command, United States Pacific Command, the Office of the Under Secretary of Defense for Intelligence, the Office of the Secretary of Defense for Net Assessment, the Central Intelligence Agency, the Defense Intelligence Agency and the Office of the Director of National Intelligence.

Earlier in her career, Ms. Hathaway was employed with the consulting firm Evidence Based Research, where she performed research and developed databases to track economic and political issues in Eastern Europe and the former Soviet Union, developed a model to detect the routes and modes and to estimate the quantities of cocaine movement into the United States, and studied other key issues in support of the Intelligence Community.

Ms. Hathaway has a B.A. degree from The American University in Washington, D.C. She has completed graduate studies in international economics and technology transfer policy, and is a graduate of the US Armed Forces Staff College, with a special certificate in Information Operations.

**JERRY DIXON**

**Vice President for Government Relations, Infragard**

Jerry Dixon is currently serving as Infragard's Vice President for Government Relations, he also currently serves as Director of Analysis for Team Cymru, and was the former Executive Director of the National Cyber Security Division (NCSA) & US-CERT, of the Department of Homeland Security. He currently serves as a member of the CSIS Cyber-Commission on Cyber-Security for the 44<sup>th</sup> President and a member of the Advisory Board for Debix, an Identity Theft Protection Company.

Prior to being chosen to lead NCSA, Mr. Dixon served as the Deputy Director of Operations for the U.S. Computer Emergency Readiness Team (US-CERT). Mr. Dixon was instrumental in creating US-CERT,

which serves America as the 24x7x365 cyber watch, warning, and incident response center that protects the cyber infrastructure by coordinating defense against and response to cyber attacks. Mr. Dixon led the initial development of US-CERT's capabilities for analyzing and reducing cyber threats and vulnerabilities, disseminating cyber threat warning information, and coordinating incident response activities across federal, state, local government agencies, and private sector organizations, making it Homeland Security's primary element of cyber preparedness and response.

Before joining NCSD, Mr. Dixon was the founding director of the Internal Revenue Service's (IRS) Computer Security Incident Response Capability. In this role, Mr. Dixon led their operational cyber security capability for the IRS and developed their ability to detect and respond to protect American taxpayer's private information from security attacks. Mr. Dixon has also served as Director of Information Security for Marriott International, a global private sector company, where he led cyber security planning, security architecture, and security operations.

**JOHN M. GILLIGAN**  
**President, Gilligan Group, Inc.**

John M. Gilligan is president of the Gilligan Group, Inc., an IT consulting firm. Prior to his current position he was a senior vice president and director, Defense Sector, at SRA International, Inc. Mr. Gilligan has over 25 years of managerial experience in leading large information technology organizations. He has expertise in business strategy, organizational innovation, program implementation, and IT Security. Mr. Gilligan has served as a chief information officer for the United States Air Force and the U.S. Department of Energy. He was program executive officer for battle management and command and control for the Air Force. He is a member of the Cyber Security Commission (formed to advise the 44th President) and the Army Science Board. He also serves on the board of directors for Center for Internet Security, Hunter Defense Technologies, Inc., Systems and Software Consortium, and the Armed Forces Communications and Electronics Association. Mr. Gilligan has been a recipient of the Joint Chiefs of Staff Distinguished Civilian Service Medal, Distinguished Executive Presidential Rank Award, Meritorious Executive Presidential Rank Award, and *Computerworld's* Premier 100 IT Leaders to name a few. He earned an M.B.A. in finance from Virginia Tech University.

**BRUCE MCCONNELL**  
**President, McConnell International, LLC**

Bruce W. McConnell is President of McConnell International, LLC, a Washington-based technology sales, marketing, and strategy consultancy. Since 2000, the firm has worked with businesses and governments to facilitate the sale of over \$100 million worth of information and communications technology and services that are bringing government mission performance into the digital age.

During 1999, McConnell established and directed the International Y2K Cooperation Center under United Nations and World Bank auspices. The Center coordinated the work of over 170 national governments and countless private firms and organizations in a unique global human and electronic network that soundly defeated the Y2K bug.

From 1985-1999, McConnell served three U.S. Presidents as an actor and adviser on national information society issues. As chief of information and technology policy at the White House Office of Management and Budget, he led the government-industry team that reformed U.S. encryption export policy, created an information security strategy for government agencies, helped redirect government technology

procurement and management along commercial lines, and extended the presumption of open government information into the electronic arena.

McConnell is a frequent speaker and writer, in English and French, on the future of global networks, e-government, cyber security, privacy, technology management, and network governance. He is a Principal at the Council for Excellence in Government, and a member of the Board of Visitors of the University of Maryland's R.H. Smith School of Business. He serves on the Policy Group on Network-Enabled Services and Government at Harvard's Kennedy School of Government. He is a member of the Board of Trustees of the Charles H. Babbage Foundation, and of several private advisory boards. He is listed in *Who's Who in America*, 2002.

McConnell received a B.S. in General Engineering from Stanford University and a Masters in Public Administration from the University of Washington. He was named to the Government Computer News Hall of Fame in 1999, and received the Elmer B. Staats Award for Accountability in Government from the American Society of Public Administration and the FCW Eagle Award in 2000. He is married to Margaret Anderson and sings tenor with the Thomas Circle Singers.

## **JAMES LEWIS**

### **Director and Senior Fellow, Technology and Public Policy Program, CSIS**

James Lewis is a senior fellow at CSIS and directs its Technology and Public Policy Program. Before joining CSIS, he was a member of the U.S. Foreign Service and Senior Executive Service, where he worked on national security and technology-related issues (including global arms sales, encryption, space remote sensing, and high-tech trade with China).

His diplomatic experience includes negotiations on military basing in Asia, military technology, the Cambodia peace process, and the five-power talks on arms transfer restraint. Lewis led the U.S. delegation to the Wassenaar Arrangement Experts Group for advanced civil and military technologies. He was also assigned to the U.S. Southern Command (for Just Cause), the U.S. Central Command (for Desert Shield), and the U.S. Central American Task Force. Lewis has authored numerous CSIS publications, including *Building an Information Technology Industry in China: National Strategy, Global Markets* (2007); *Foreign Influence on Software: Risks and Recourse* (2007); *Waiting for Sputnik: Basic Research and Strategic Competition* (2006); *Globalization and National Security* (2004); *Spectrum Management for the 21st Century* (2003); *Assessing the Risk of Cyber Terrorism* (2002); and *Preserving America's Strength in Satellite Technology* (2001).

He appears frequently in the press and serves on several federal advisory boards. His current research involves innovation and economic change; Internet policy and information technology; space; and intelligence reform. He received his Ph.D. from the University of Chicago in 1984.