

Speaker Bios

David Alderman

David leads standards coordination and conformity activities within Standards Services, Standards Coordination Office at NIST. He addresses NIST's responsibilities under the National Technology Transfer and Advancement Act (NTTAA) which calls for NIST to coordinate Federal, State, and local technical standards activities and conformity assessment activities, with the private sector, with the goal of eliminating unnecessary duplication and complexity.

Prior to that, David was with the National Voluntary Laboratory Accreditation Program (NVLAP) for 14 years. He initially served as the Program Manager for NVLAP's largest program, where he was responsible for the accreditation of over 600 asbestos testing laboratories. In 1994 he was named the Deputy Chief of NVLAP responsible for managing the day-to-day operations while also serving as the Program Manager for NVLAP's Fasteners and Metals Program. In October of 1999, he was named the Chief of NVLAP.

Jorrit de Jong

Jorrit de Jong is an expert in standards simulation exercises and in the political and economic aspects of standardization. Mr. De Jong is a resident research fellow at the Ash Institute for Democratic Governance and Innovation at the Harvard Kennedy School and a senior lecturer at Vrije Universiteit in Amsterdam. His research, teaching and consultancy focus on innovation in the public sector, and he has published books and articles on change management, innovation and public service delivery. Mr. De Jong has developed and delivered numerous executive education programs on innovation, negotiation, cross-sectoral collaboration, democratic governance, public management and leadership. He is a seminal figure in the field of simulation exercises and has moderated and facilitated simulation exercises for over 250 government organizations and universities around the globe over the past 10 years. His simulation exercise for standardization has received acclaim from leading experts in the industry, distinguished scholars of standardization and standards management organizations. Mr. De Jong has contracted with NIST in the past as a trainer, moderator and simulation expert. His broad experience in this highly specific area, where didactic theory meets standards management, is invaluable.

Mary Donaldson

Ms. Donaldson serves as the NIST representative for standards-related issues arising out of the National Technology Transfer and Advancement Act (NTTAA) and OMB Circular A-119. She is responsible for preparing the annual report to OMB on use of voluntary consensus standards in government procurement and regulation, and serves as Executive Secretary for the Interagency Committee on Standards Policy (ICSP). Ms. Donaldson is responsible for the content of a government web portable that supports the use of standards in government (www.standards.gov) and the maintenance of NIST's Standards Committee Participation Database. She serves on the ANSI Board of Standards Review, the ANSI Government Member Forum and represents NIST to the ANSI ISO Council.

Prior to joining NIST, Ms. Donaldson was a Senior Economist at the U.S. Consumer Product Safety Commission (CPSC). She served on interdisciplinary teams to develop recommendations for Commission action and interacted with market participants through voluntary standards organizations and associations for various purposes including the development of voluntary standards for which the Commission could defer. Ms. Donaldson conducted regulatory analyses of potential Commission actions, including the adoption of product standards - both mandatory and voluntary - as well as market surveys, economic impact analysis and analysis/support for petitions, conformity/compliance audits, and all phases of rulemaking. This involved analyzing cost-benefit, environmental, international trade, and small business impacts of consumer product regulations. Examples of standards projects included: Lead in Children's Jewelry, Portable and Full Size Cribs, Lead in Candle Wicks, Candle Flammability, Bicycle Helmets, Commercial and Home Playground Equipment, Five Gallon Buckets, Infant Bath Seats, and Portable Generators.

Ms. Donaldson began her career as a Research/Operations Specialist for the US Army Laboratory Command where she provided information on relevant foreign scientific and political developments which affected the laboratory's research mission and priorities. She served as the agency project manager for a DoD program involving the technical evaluation of foreign developments in science and technology, and represented the agency at interagency meetings and conferences.

Ms. Donaldson received her BS in Agronomy and MS in Agriculture and Resource Economics from the University of Maryland, College Park.

Pat Harris

Pat Harris is an International Standards Specialist. She brings extensive experience in the standards development arena at the national and international levels. For twenty years Pat managed an ANSI-accredited standards setting organization and was directly involved in international standards development through the ISO. As secretariat for an ISO Subcommittee and the U.S. Technical Advisory Group to an ISO Technical Committee she gained valuable insights into standards development processes and systems. In her career, Pat has engaged in a number of standards activities that have demonstrated the value of standardization to enabling innovations in information technology, including standardization of the file structures for the CD-ROM and eBooks. She is a graduate of the Randolph Macon Woman's College, holds an M.S. from the University of North Carolina-Chapel Hill, and currently serves on the Board of Visitors to the UNC-Chapel Hill School of Information and Library Science.

MaryAnn Hogan

MaryAnn Hogan is a Technical Information Specialist in the U.S. WTO TBT Inquiry Point located in the National Center for Standards and Certification Information (NCSCI), part of the Standards Services Group at NIST. She conducts research and provides assistance regarding standards and regulatory and conformity assessment information. She is also an administrator for the website of the Standards Services Group, Global Standards Information (GSI): <http://gsi.nist.gov/global/index.cfm>. Between 2007 and late 2010, MaryAnn served as a Research Librarian with the NIST Research Library.

MaryAnn earned a Bachelor of Arts magna cum laude in German and Anthropology and a Master of Library Science degree from the University of Maryland.

Ileana Martinez

Ileana Martinez is International Affairs Advisor, Standards Services, at the U.S. National Institute of Standards and Technology (NIST).

She also serves as International Affairs Advisor to the National Voluntary Laboratory Accreditation Program (NVLAP) at NIST and is Vice Chair of the Inter American Accreditation Cooperation (IAAC).

Ms. Martinez has expertise in the U.S. approach to standards, regulations, conformity assessment, laboratory accreditation, as well as in the National Technology Transfer and Advancement Act (Public Law 104-96), U.S. trade obligations under the World Trade Organization (WTO) Technical Barriers to Trade Agreement (TBT), the U.S. Inquiry Point, and related topics.

From 1996 through 2000, Ms. Martinez served as the NIST Regional Standards Attaché at the U.S. Embassies in Buenos Aires, Argentina and in Brasilia, Brazil, with standards-related responsibilities for South America, seeking to reduce technical barriers to trade in the region. Ms. Martinez earlier worked as a Standards Engineer in a variety of industrial sectors for both U.S. and overseas organizations gaining hands-on experience in national, regional and international standardization and conformity assessment activities.

Ms. Martinez earned a bachelor degree in Mechanical Engineering from the Catholic University of America in Washington, D.C. and did graduate work at American University in Washington, D.C. in Science/Technology Policy.

Erik Puskar

Erik Puskar leads global standards information activities within Standards Services, Standards Coordination Office at NIST.

Erik provides technical information related to standards and supports Federal agencies by monitoring developments in standards and conformity assessment internationally. Erik also lead SSG's impact analysis efforts of voluntary consensus standards as well as NIST's efforts on education about standardization. He is a member of the ANSI Committee on Education and represents NIST on the International Cooperation for Education About Standardization (ICES).

In addition to standards, he has experience in the fields of information technology, funding innovative high-risk technology and fiscal affairs/taxation. Previous to SSD, Erik was a program manager with the Advanced Technology Program (now Technology Innovation Program) of NIST and has held other positions with the U.S. Government, international development organizations, and consulting.

Erik holds a degree in Economics from Rutgers University and a Masters Degree in Public Management and Policy from Carnegie-Mellon University.