

2016 World Standards Week
Next Generation Conference – Speaker Biographies

<p>S. Joe Bhatia <i>Opening and Closing Remarks</i></p>	<p>Joe Bhatia is the president and CEO of the American National Standards Institute (ANSI). Prior to joining ANSI in 2006, he held the position of executive vice president and chief operating officer of the international group at Underwriters Laboratories Inc. (UL).</p> <p>Mr. Bhatia currently serves as president of the Pan American Standards Commission (COPANT). He also serves as vice chairman of the Industry Trade Advisory Committee on Standards and Technical Trade Barriers (ITAC 16), a joint program of the U.S. Department of Commerce (DOC) and Office of the U.S. Trade Representative (USTR). A member of the ISO Council and its Standing Committee on Strategies, Mr. Bhatia was also recently appointed as a member and foreign adviser to the China Standardization Expert Committee (CSEC). He holds a seat on the Oakton Community College Education Foundation Board and recently retired as a member of the National Fire Protection Association (NFPA) Board of Directors.</p>
<p>Monte Bogatz <i>Moderator</i></p>	<p>Monte Bogatz, chair of the ANSI Committee on Education (CoE), is executive vice president and general counsel at IAPMO. He previously served as IAPMO’s associate general counsel, and has been a key contributor to IAPMO’s newest ventures for the past six years. IAPMO coordinates the development and adaptation of plumbing, mechanical, swimming pool, and solar energy codes – including the Uniform Plumbing Code (UPC) and Uniform Mechanical Code (UMC), among others – to meet the needs of individual jurisdictions in the United States and abroad.</p> <p>Prior to IAMPO Mr. Bogatz was in-house counsel for International Process Plants (IPP), a global buyer and seller of complete process plants, equipment, and industrial real estate. He earned his J.D. from the University of Pittsburgh School of Law and his B.A. from the University of Pennsylvania.</p>
<p>Nathalie Collautt <i>Panelist</i></p>	<p>Nathalie Collautt, certification compliance manager, Project Management Institute (PMI), is responsible for compliance to ISO 9001, <i>Quality management systems</i>, and ISO 17024, <i>Conformity assessment — General requirements for bodies operating certification of persons</i>, for PMI programs servicing over 725,000 certificate holders in more than 180 countries. She also serves as a volunteer expert on ISO Committee on Conformity Assessment (CASCO) Working Group (WG) 42, tasked with updating international standards for accreditation bodies, and is a member of ANSI’s Personnel Certification Accreditation Committee (PCAC) and International Conformity Assessment Committee (ICAC).</p> <p>Prior to joining PMI in 2004, Ms. Collautt worked as a consultant in the areas of strategic enterprise management, vendor management, and supply chain management. She has M.S. degrees in computer science and engineering and is certified as a Quality Management Systems Lead Auditor.</p>

2016 World Standards Week
Next Generation Conference – Speaker Biographies

<p>Donald Deutsch <i>Moderator</i></p>	<p>Don Deutsch, vice president and chief standards officer for Oracle, is responsible for coordinating Oracle’s participation in technical standards and consortia forums across all business units and geographies. He serves as chair of ISO/IEC JTC 1, SC 38, <i>Cloud computing and distributed platforms</i>. In addition, he chairs the U.S. TAGs for JTC 1, SC 32, <i>Data management and interchange</i>, and its Database Language SQL standardization activities; serves as vice chair of the InterNational Committee for Information Technology Standards (INCITS) Executive Board, the U.S. TAG to ISO/IEC JTC 1; and co-chairs the World Wide Web Consortium (W3C) Patent and Standards Interest Group.</p> <p>Serving in many varied leadership positions in consortia as well as formal standards setting forums during his 30+ year career in the IT industry, Dr. Deutsch is currently a member of the ANSI Board of Directors and a member of the Executive Committee for the Java Community Process.</p>
<p>Stephen Elliott <i>Panelist</i></p>	<p>Dr. Stephen Elliott, director of the International Center for Biometric Research at Purdue University and associate professor in Purdue’s Department of Technology Leadership and Innovation, heads Purdue’s Biometric Standards, Performance, and Assurance Laboratory. Dr. Elliott has served as project editor for several biometrics standards developed by the ISO/IEC JTC 1, SC 37 on <i>Biometrics</i>, and the InterNational Committee for Information Technology Standards (INCITS) M1 committee on biometrics, and as editor for the ISO/IEC JTC 1 Supplement to the ISO/IEC Directives.</p> <p>Dr. Elliott serves on the ANSI Committee on Education and as a member of the INCITS Executive Board. His many prestigious commendations include the INCITS Chairman’s Award, IEC Young Professional, and ANSI Next Generation Award, recognizing his outstanding work in biometrics and dedicated efforts to educate students about the important role played by standardization in supporting innovation. He has published over 100 articles and given dozens of presentations on biometrics and standardization.</p>
<p>Megan Hayes <i>Panelist</i></p>	<p>Megan Hayes is the director, regulatory and standards strategy, for the Medical Imaging & Technology Association (MITA), a division of NEMA. She oversees MITA’s standards development program and its interface with the U.S. Food and Drug Administration (FDA). She previously served as the technical director for the lighting systems division at NEMA, and prior to that was the senior manager, technology and standards, for the Consumer Electronics Association (now the Consumer Technology Association, CTA), where she was responsible for international standards activities, product safety, and development of standards for consumer electronics.</p> <p>Ms. Hayes is a former chair of the ANSI Board of Standards Review, vice chair of the U.S. National Committee of the IEC (USNC) Communication and Continuing Education Committee, and a member of the USNC Council. She is a recipient of the ANSI Next Generation Award for her significant contributions to standardization.</p>

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<p>Kenneth Hyatt <i>Keynote Speaker</i></p>	<p>Kenneth Hyatt is the acting under secretary for international trade at the U.S. Department of Commerce (DOC), International Trade Administration (ITA). He leads a team of more than 2,200 trade and investment professionals – based in 100 U.S. cities and 75 countries – to assist in the development of U.S. trade policy in the global economy; create jobs and economic growth by promoting U.S. companies abroad; strengthen American competitiveness across all industries; address market access and compliance issues; administer U.S. trade laws; and undertake a range of trade promotion and trade advocacy efforts. He previously served as the deputy assistant secretary for services, directing DOC efforts to develop trade policies and programs aimed at ensuring the long-term competitiveness of the U.S. services industry.</p> <p>Prior to DOC, Mr. Hyatt was a co-founder and managing partner of a consulting firm, CMPartners, where he served as an advisor to private- and public-sector organizations engaged in significant negotiations, conflicts, change efforts, and alliances/relationships. He previously worked as a management consultant for a number of other consulting firms, and has advised leading private-sector organizations in the automotive, banking, consumer goods, entertainment, insurance, and travel and tourism sectors. He received his B.A. from Yale College, his J.D. from Harvard Law School, and was a Fulbright Scholar.</p>
<p>Suneeta Kudaravalli <i>Panelist</i></p>	<p>Suneeta Kudaravalli, an electrical engineer by training, is a member of Accenture’s Unique Identity Services team and has been designing and delivering solutions for government entities for over 10 years. She has focused on Border and Identity Management solutions and has been involved in large-scale Identity Services systems including IDENT1, US-VISIT, and UIDAI, along with Multimodal Biometric systems integration. Ms. Kudaravalli is involved in INCITS M1 (ISO SC37) and is an IEEE Certified Biometrics Professional.</p>
<p>Stephen K. Kwan <i>Moderator</i></p>	<p>Dr. Stephen K. Kwan is Lucas Professor of Service Science and associate dean of the Lucas College and Graduate School of Business at San José State University in California. He is actively involved in research, teaching, and community activities related to service science, management, engineering, and design (SSMED), standards education, global trade in services, service systems and service value networks, and design thinking for service system innovation.</p> <p>Dr. Kwan is a recipient of multiple IBM Faculty Awards as well as grants from the National Science Foundation (NSF) and the National Institute of Standards and Technology (NIST). He has worked on projects with TOTVS, Sun Microsystems, Cisco, Microsoft, HP, the State of California, and the U.S. Army, among other organizations. He has published in the areas of service science, queueing systems, database management, e-commerce, standards education, and standards policy, and is a member of ANSI’s Committee on Education. He received a B.S. and M.S. in computer science from the University of Oregon and a Ph.D. in management from UCLA.</p>

2016 World Standards Week
Next Generation Conference – Speaker Biographies

<p>Angelo Lampousis <i>Panelist</i></p>	<p>Dr. Angelo Lampousis, lecturer in the department of earth and atmospheric sciences at the City College of the City University of New York (CUNY), is a member of ASTM Committee E50 on Environmental Assessment, Risk Management and Corrective Action. With insight both as an academic and a hands-on standards participant, he has been actively involved in curriculum development efforts in collaboration with U.S.-based standards organizations including ANSI, ASTM International, and IEEE. Notably, he contributed to IEEE’s “Practical Ideas” series of resources designed to help educators across the country and around the world discover ways to include standards and standardization themes into their course curricula.</p> <p>Dr. Lampousis earned his Ph.D. in environmental geophysics and his M.Phil in earth and environmental Sciences from the CUNY Graduate Center.</p>
<p>Jason Matusow <i>Panelist</i></p>	<p>Jason Matusow, general manager, international standards, Microsoft, is responsible for a globally distributed team of standards officers who represent Microsoft as members of international standards organizations. Since 2005 he has been a leading strategist on the broad spectrum of issues that make up Microsoft’s global commitment to standards and interoperability. He works closely with product teams and the executive staff of Microsoft as the company continues to address all facets of interoperability. He also maintains extensive contacts throughout the software industry and academia to facilitate the flow of ideas and information between Microsoft and others as the global community continues to wrestle with the implications of new business, development, and legal models.</p> <p>Mr. Matusow has been in the software industry since the early 1990s. His previous roles at Microsoft focused on enterprise infrastructure software, Y2K, information security, and open source software, and before joining Microsoft he co-founded a PC and networking business. He is a graduate of Boston University.</p>
<p>Edward Mikoski <i>Moderator</i></p>	<p>Edward Mikoski, vice president of standards and technology, Electronic Components Industry Association (ECIA), oversees standards development programs for 12 ECIA national committees and administers 13 U.S. TAGs and 2 Secretariats to the IEC. A member of the ANSI Board of Directors, Mr. Mikoski has been an active participant and leader in the Electronic Industries Alliance (EIA), the Telecommunications Industry Association (TIA), the Electronic Components Association (ECA), NEMA, SAE International, and the USNC/IEC. In addition to numerous ANSI activities, he is a USNC Council member, USNC Conformity Assessment Policy Committee member, committee member of the USNC/IECQ program, board member of the ANSI-ASQ National Accreditation Board (ANAB), treasurer of SES – The Society for Standards Professionals, board chair of ECC Corporation, and technical working group chair to the International Electronics Manufacturing Initiative (iNEMI) Road Map Project.</p> <p>A U.S. Navy veteran, Mr. Mikoski served seven years as a naval aviator. He was later assigned as a personal pilot for the commander, U.S. 7th Fleet, and as a flight instructor in the U.S. Naval Air Training Command. He earned a bachelor’s degree in physics from Clark University and an M.B.A. from Averett University.</p>

2016 World Standards Week
Next Generation Conference – Speaker Biographies

<p>Joseph Spossey <i>Panelist</i></p>	<p>Joseph Spossey, technical manager, global wind team, Intertek Energy Services, leads the development and expansion of Intertek’s wind turbine testing and certification service portfolio. Active in international standardization, he participates in several mirror/shadow committees under the U.S. TAG for IEC Technical Committee (TC) 88, <i>Wind energy generation systems</i>, and is acting U.S. secretary for IEC 61400-12-3, <i>Wind power plant performance</i>. He is a member of the USNC/IEC System for Certification to Standards Relating to Equipment for Use in Renewable Energy Applications (IECRE), and represented the USNC at the IEC General Meeting in 2015 as a recognized IEC Young Professional.</p> <p>Mr. Spossey has served as a member of the American Wind Energy Association (AWEA) Standards Committee, co-chair of the Distributed Wind Energy Association (DWEA) Standards Committee, and member of the UL 6142 Standards Technical Panel on small wind turbine systems. He is a frequent presenter on wind technology, safety, and certification.</p>
<p>Peter Sunderland <i>Panelist</i></p>	<p>Dr. Peter Sunderland is associate professor, director of undergraduate studies, and Keystone Professor in the department of fire protection engineering at the University of Maryland. He was previously a National Center for Medical Rehabilitation Research (NCMRR) staff scientist at NASA’s Glenn Research Center. His research interests on combustion and fire protection include soot formation and oxidation, microgravity combustion, refrigerant flammability, hydrogen flames, laminar diffusion flames, sodium fires, battery fires, vehicle fires, and diagnostics development.</p> <p>Dr. Sunderland earned his a B.S. from Cornell University, M.S. from the University of Massachusetts, and Ph.D. from the University of Michigan. His awards include an NSF Career Award, Kent Teaching Award for Junior Faculty, SAE Ralph H. Isbrandt Automotive Safety Engineering Award, and Best Paper Award from the Sixth International Seminar of Fire and Explosion Hazards. He is co-author of over 40 journal articles and over 150 conference papers.</p>
<p>Elham Tabassi <i>Panelist</i></p>	<p>Elham Tabassi, electronics engineer, National Institute of Standards and Technology (NIST), is an expert in biometrics and the metrology of biometric quality. Her work in quality assessment, standards, and analysis of large-scale biometric systems has impacted the biometric systems used by the U.S. Department of Homeland Security (DHS), the Federal Bureau of Investigation (FBI), Interpol, the European Union, and the government of India. Her innovative approach to measuring the quality of biometric samples and work on the NIST Finger Image Quality (NFIQ) tool have led to improvements in the capture and processing of biometric samples worldwide.</p> <p>Ms. Tabassi is a key technical contributor to several international biometric standards and has successfully advocated for quantitative evidence-based development as the cornerstone for the development of biometric data interchange standards. She received a Department of Commerce Gold Medal in 2003 and Bronze Medals in 2007 and 2010, and ANSI’s Next Generation Award in 2012, in recognition of the impact of her work in fingerprint analysis, image quality, data interchange format, and conformance testing methodology.</p>

2016 World Standards Week
Next Generation Conference – Speaker Biographies

<p>Dominique Taudin <i>Panelist</i></p>	<p>Dominique Taudin is the director of global codes and standards at United Technologies Corp. (UTC) Climate, Controls & Security (CCS), a global provider of systems and services for integrated, smart and sustainable, high-performance buildings. He leads a team that coordinates UTC experts' participation in relevant committees, advocating for changes to industry codes and standards and selective regulations. Previously focused on UTC's offerings in Europe, he took over global responsibility in 2016. And prior to these roles, he was director of certification for a French notified body for fire safety and security products.</p> <p>Mr. Taudin sits on several CEN, CENELEC, and ISO Technical Committees and serves on various European industry associations. His leadership roles include vice-president and chairman of the fire section of Euralarm; vice-president of CertAlarm, a Pan-European certification scheme for fire and security products; and standardization expert for HVAC and refrigeration with the European Partnership for Energy and the Environment (EPEE).</p>
<p>Tim West <i>Panelist</i></p>	<p>Tim West, manager, enterprise engineering standards, Deere & Co., has been leading Deere's standards work since 2012. He previously oversaw product safety and standards efforts for Deere's construction and forestry division, and spent several years working on the development of the Deere Construction Crawler product line.</p> <p>Mr. West is active in ISO TC 127, <i>Earthmoving machinery</i>, and ISO TC 23, <i>Agricultural equipment</i>, and promotes the industry's role in product safety and standards by holding leadership roles with the Association of Equipment Manufactures (AEM). He is a member of the ANSI Board of Directors and serves on its Nominating Committee. A graduate of the University of Missouri with B.S. and M.S. degrees in industrial engineering, Mr. West and his family devote much of their free time to working their farm in southwest Wisconsin.</p>
<p>Matt Young <i>Panelist</i></p>	<p>Matt Young, vice president, identity solutions, Salus Analytics, directs the development and deployment of leading-edge inter-agency data analytical frameworks for identity solutions. He has a decade of experience leading collaborative national and international standards projects across U.S. government agencies, the North Atlantic Treaty Organization (NATO), ISO, and IEC.</p> <p>An active leader in ISO/IEC JTC 1, <i>Information technology</i>, Mr. Young served as U.S. head of delegation for its WGs 2 and 4 and SC 37, <i>Biometrics</i>, and as liaison officer to SC 27, <i>IT security techniques</i>. He has contributed work on numerous documents including "NATO Biometrics Data, Interchange, Watch Listing, and Reporting Standard," for which he was the technical support team's development lead. While a student at Purdue University, he worked with Dr. Stephen Elliott at the Biometrics Standards, Performance, and Assurance Laboratory, and was honored with ANSI's Next Generation Award in 2011 in recognition of his accomplishments.</p>