



EVOLVING STANDARDS LANDSCAPE SUMMIT

HOSTED BY ANSI'S JOINT MEMBER FORUM

& ANSI ANNUAL BUSINESS MEETING LUNCHEON

EVENT PROGRAM • OCTOBER 12, 2022

In-person: Ronald Reagan Building and International Trade Center (Pavilion Room)
1300 Pennsylvania Avenue NW, Washington DC

Virtual: via Zoom

Advance Registration Required: www.ansi.org/wsweek

The standards landscape is evolving at a faster pace now than ever before. Work is ongoing in formal consensus bodies, treaty organizations, consortia, and fora, as well as within open source foundations developing standards and standards organizations developing open source software. The pace of change in emerging technology areas is also moving at an ever-increasing rate. A larger number of global stakeholders, both government and private sector, are actively engaging in standards processes, resulting in increased attention to standards development practices, policies, and participation.





Whether viewed as challenges or opportunities, this rapid evolution calls for a coordinated response. The American National Standards Institute (ANSI) and its Board of Directors invite all members of the U.S. standardization community to discuss and recommend actions to be taken—both by ANSI and others in our community—to keep the U.S. at the forefront of important standardization activities.





AGENDA

Time	Discussion and Speakers
9:00 am	Networking Breakfast Hour
10:00-10:05	Welcome Joe Bhatia , President and CEO, American National Standards Institute (ANSI)
10:05-10:25	Keynote Address Laurie Locascio, Ph.D. , Under Secretary of Commerce for Standards and Technology and Director, National Institute of Standards and Technology (NIST)

10:25-10:35	<p>Setting the Stage: Purpose and Goals of ANSI's Evolving Standards Landscape Initiative</p> <p>Mary Saunders, Vice President, Government Relations and Public Policy, ANSI</p>
10:35-11:15	<p>Standards Education and Training</p> <p>Chris Dubay, Vice President and Chief Engineer, National Fire Protection Association (NFPA); Lead, ANSI Board Focus Group on Standards Education and Training</p> <p><i>What is needed to assure the U.S. is creating a standards literate workforce and cultivating a robust pipeline of new standards professionals?</i></p>
11:15-11:55	<p>Organizing and Convening Stakeholder Groups to Address Standards-Related Challenges</p> <p>Elaine Newton, Senior Director, Standards Strategy and Policy, Oracle; Lead, ANSI Board Focus Group on Convening</p> <p><i>What changes are needed to foster an adaptive and responsive environment for diverse U.S. stakeholders to coalesce on emerging challenges and opportunities?</i></p>
12:00-1:15	<p>Annual Business Meeting Luncheon</p> <p><i>Luncheon: 12 pm – 12:30 pm ET (in person); Remarks: 12:30 pm – 1:15 pm ET (hybrid)</i></p> <p>Phil Piqueira, Chair of the Board of Directors, ANSI Joe Bhatia, President and CEO, ANSI</p> <p><i>ANSI leadership will review highlights of the past year, recapping accomplishments against strategic goals and describing how the Institute and its businesses are supporting the standards and conformity assessment community's efforts to build for the future.</i></p>
1:20-2:00	<p>Geopolitics and the Politicization of Standards Processes</p> <p>Ajit Jillavenkatesa, Senior Standards Policy Legal Advisor, Apple; Lead, ANSI Board Focus Group on the Politicization of Standards Processes</p> <p><i>What actions might be taken to address the increasing influence of U.S., foreign, and regional governmental bodies on the development and use of standards?</i></p>
2:00-2:40	<p>Messaging</p> <p>Peter Pondillo, Senior Standards Manager, Global Technical and Industry Standards, Corning Inc.; Lead, ANSI Board Focus Group on Messaging</p> <p><i>What messages and tools will be most effective in reaching, informing, and motivating audiences about the importance of standards and effective U.S. participation and leadership in standards development?</i></p>
2:40-3:00	<p>Wrap Up and Next Steps</p> <p><i>Reflecting on the input from the audience, the Board focus group leads will discuss potential next steps for ANSI and the broader standardization community.</i></p> <p>Moderator: Mary Saunders</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Chris Dubay, Standards Education and Training • Ajit Jillavenkatesa, Politicization of Standards Processes • Elaine Newton, Convening • Peter Pondillo, Messaging

SPEAKERS

<p>Joe Bhatia</p> 	<p>Joe Bhatia has been president and CEO of ANSI since 2006. He previously served as executive vice president and COO of the international group at Underwriters Laboratories (UL).</p> <p>Among his leadership positions in domestic and global forums, Joe serves as vice chair of the Industry Trade Advisory Committee on Standards and Technical Trade Barriers (ITAC 15), a joint program of the Department of Commerce and U.S. Trade Representative. He is a member of the International Organization for Standardization (ISO) Council and its Standing Committee on Finance. And he served two terms as president of the Pan American Standards Commission (COPANT) and four years as vice president.</p> <p>Joe has a B.S. in electrical engineering and an M.S. in business management.</p>
<p>Laurie Locascio</p> 	<p>Laurie E. Locascio, Ph.D., (keynote) was sworn in as Under Secretary of Commerce for Standards and Technology and director of the National Institute of Standards and Technology (NIST) in April 2022. She previously served as vice president for research at the University of Maryland College Park and University of Maryland Baltimore, also serving as a professor of bioengineering. Prior to that, Laurie worked at NIST for 31 years, rising from a research biomedical engineer to eventually leading the agency's Material Measurement Laboratory. She also served as the acting associate director for laboratory programs, providing direction and operational guidance for NIST's lab research programs.</p> <p>Laurie has published 115 scientific papers and received 12 patents in bioengineering and analytical chemistry. She is a fellow of the National Academy of Inventors, the American Chemical Society, and the American Institute for Medical and Biological Engineering. She has a B.S. in chemistry from James Madison University, an M.S. in bioengineering from the University of Utah, and a Ph.D. in toxicology from the University of Maryland Baltimore.</p>
<p>Mary Saunders</p> 	<p>Mary Saunders (moderator) is vice president of government relations and public policy at ANSI, serving as the Institute's liaison to federal, state, and local government and working to develop and advance ANSI's positions and policies at all levels of government.</p> <p>Mary was previously the associate director for management resources for the National Institute of Standards and Technology (NIST), responsible for all institutional support and administrative offices and their functions. She was also the director of NIST's Standards Coordination Office, representing NIST in the standards and conformity assessment community. And she was Deputy Assistant Secretary for Manufacturing and Services in the International Trade Administration, coordinating Commerce Department strategies, policies, and programs to help U.S. industries compete globally.</p>
<p>Chris Dubay</p> 	<p>Christian Dubay (lead, ANSI Board Focus Group on Standards Education and Training) is vice president and chief engineer for the National Fire Protection Association (NFPA). He oversees NFPA's technical services, editorial and production services, electrical and fire protection systems engineering, building and life safety fire protection engineering, industrial and chemical engineering, emergency response and responder safety, and the Fire Protection Research Foundation. He also oversees NFPA's standards administration—responsible for the development process of 300+ NFPA codes and standards—and serves as chief technical spokesperson. Chris serves on the ANSI Board of Directors and is the chair of ANSI's Appeals Board. He is a Registered Professional Engineer.</p>

<p>Elaine Newton</p> 	<p>Elaine Newton, Ph.D., (lead, ANSI Board Focus Group on Convening) is a senior director for global standards policy and compliance at Oracle. She previously worked for over a decade at the National Institute of Standards & Technology (NIST) in the Information Technology Laboratory, where she most recently served as the standards lead for applied cybersecurity. She is a member of the ANSI Board of Directors.</p> <p>Elaine earned her B.S. from Georgia Tech and her M.S. and Ph.D. degrees from the Engineering and Public Policy Department at Carnegie Mellon University.</p>
<p>Phil Piqueira</p> 	<p>Philip M. Piqueira (chair, ANSI Board of Directors) is vice president – global standards for UL Standards & Engagement, with responsibility for managing UL’s global standards operation and for managing standards professionals in the U.S., Canada, China, Denmark, India, Mexico, Singapore, and Saudi Arabia. Prior to UL, he was the global standards leader for the General Electric Industrial Solutions business, with responsibility for unifying and integrating the Industrial Solutions standards activities on a global basis. He currently serves as chair of the ANSI Board of Directors and is a past president of the U.S. National Committee (USNC) of the International Electrotechnical Commission (IEC).</p> <p>Phil is a recipient of NEMA’s Kite and Key Award and ANSI’s Astin-Polk International Standards Medal and Meritorious Service Award. He has a B.S. in mechanical engineering from Worcester Polytechnic Institute and an M.S. in mechanical engineering from Rensselaer Polytechnic Institute, and is a Registered Professional Engineer.</p>
<p>Ajit Jillavenkatesa</p> 	<p>Ajit Jillavenkatesa, Ph.D., (lead, ANSI Board Focus Group on the Politicization of Standards Processes) is a senior standards legal policy adviser at Apple. He joined Apple after more than 20 years at the National Institute of Standards and Technology (NIST), where he addressed standards, technology, and digital economy–related issues, including standardization for emerging technologies.</p> <p>Ajit steered international standards policy discussions in multilateral bodies such as the G20 and G7 digital economy/ICT working groups. He chaired the U.S. Technical Advisory Group (TAG) to International Organization for Standardization (ISO) Technical Committee (TC) 229, <i>Nanotechnologies</i>, and is an active member of the U.S. delegation to the Telecommunications Standardization Advisory Group of the ITU Standardization Sector. His work also supported various federal government dialogs and engagements with foreign counterparts, bridging the worlds of standards, technology, innovation, trade, and regulatory policy. Ajit is a recipient of the Department of Commerce Silver and Bronze medals and the ANSI George Wham Leadership Medal.</p>
<p>Peter Pondillo</p> 	<p>Peter L. Pondillo (lead, ANSI Board Focus Group on Messaging) is senior manager, standards and policy, at Corning Inc., responsible for Corning’s global technology and industry standards management and operations. Among many leadership positions in standardization forums, he is the vice president-elect (finance) of the U.S. National Committee of the International Electrotechnical Commission (IEC) and a member of the USNC Council. He serves as secretary of IEC Technical Committee (TC) 86, <i>Fibre Optics</i>, and as the convenor of IEC Subcommittee (SC) 86A, Working Group (WG) 1, <i>Optical Fibre</i>. An elected member-at-large of the ANSI Board of Directors, he also serves as vice chair of the ANSI Company Member Forum.</p> <p>Peter earned a B.S. in physics from Allegheny College and a M.S. in electrical engineering from Tufts University, specializing in electro-optics.</p>

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