Vanessa Allen Sutherland Keynote Address	Vanessa Allen Sutherland is chief counsel to the Pipeline and Hazardous Material Safety Administration (PHMSA). In that capacity, she oversees PHMSA's comprehensive legal programs and services with regard to proposed legislation, applicable laws, rules, regulations, and orders, and recommends enforcement actions for violations of pipeline safety or hazardous materials transportation safety laws and regulations, among other duties. Prior to joining PHMSA, she worked as senior counsel at Altria Client Services.
S. Joe Bhatia Opening Remarks	Joe Bhatia is the president and CEO of the American National Standards Institute (ANSI). Prior to joining ANSI, he held the position of Executive Vice President and Chief Operating Officer of the International Group at Underwriters Laboratories Inc. (UL), where he worked for 35 years.
	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 International Organization for Standardization (ISO) Council and its Standing Committee on Strategies, Mr. Bhatia also 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.
Emily Bremer Panelist, panel one	Emily Bremer is attorney advisor of the Administrative Conference of the United States (ACUS). She previously served as an associate in Wiley Rein LLP's telecommunications and appellate litigation practice, where she litigated cases at the trial and appellate levels involving jurisdiction, administrative law, and constitutional issues. She also represented clients in proceedings before the Federal Communications Commission (FCC), counseled telecommunications companies on the scope of their federal rights, and drafted amicus curiae briefs filed with federal appellate courts and the U.S. Supreme Court. Previously, Ms. Bremer served as law clerk to Hon. Andrew J. Kleinfeld of the U.S. Court of Appeals for the Ninth Circuit.
Scott Colburn Panelist, panel two	CDR Scott A. Colburn, MS, BSN, RN is director of the standards program at the U.S. Food and Drug Administration's (FDA) Center for Devices and Radiological Health (CDRH). He was deputy director of the CDRH Standards Program from 2009-2012, and prior to that held the position of lead reviewer and acting chief of the General Hospital Devices Branch. Previously, Mr. Colburn served in the U.S. Army Nurse Corps at the Walter Reed Army Medical Center and formerly served as an Army combat medic.
	Mr. Colburn is the co-chair for the U.S. Technical Advisory Group (TAG) to ISO TC 210, <i>Quality management and corresponding general aspects for medical devices</i> , and is a member of the ASTM International Board of Directors as well as the ANSI Board of Directors. Mr. Colburn also serves on the Interagency Committee on Standards Participation (ICSP), the ICSP Conformity Assessment Working Group, and the Association for the Advancement of Medical Instrumentation's Committee on Standards Strategy.

John Cymbalsky Panelist, panel two	John Cymbalsky is the program manager for appliance standards and building codes at the U.S. Department of Energy (DOE). Prior to taking this position in 2010, he worked at the Energy Information Administration for over 20 years where he was responsible for the development of the National Energy Modeling System's (NEMS) Residential Energy Demand Module. Mr. Cymbalsky has participated in and authored many studies related to energy efficiency and various policies impacting residential sector energy use.
Gordon Gillerman Moderator, panel two	Gordon Gillerman is chief, Standards Services, at the National Institute of Standards and Technology (NIST), and coordinates and advises federal agencies, U.S. industry, and other stakeholders on standards and conformity assessment policy. He has extensive experience coordinating standards policy and development across a wide range of critical issues in the U.S. including cloud computing, health IT, homeland security, safety, health, and protection of the environment. Gordon is the Public Sector Co-Chair of ANSI's Homeland Defense and Security Standards Collaborative, an expert on conformity assessment systems, and a sought-after lecturer on standards, conformity assessment, and regulation. Prior experience include leading government affairs for the largest U.S. product safety certification and standard development organization, Underwriters Laboratories (UL) in Washington, DC, and staff engineer for the medical device and information technology sectors at UL's Northbrook, IL headquarters.
Ira Keltz Panelist, panel two	Ira Keltz is deputy chief of the Office of Engineering Technology (OET) at the FCC. OET is the FCC's primary resource for engineering expertise and provides technical support to the chairman, commissioners, and FCC bureaus and offices. In this role, he assists in managing several divisions of engineers, attorneys and economists in the development of telecommunications policies for spectrum use in the United States. Mr. Keltz previously served as Chief of the Office of Engineering and Technology's Electrical Compatibility Division and Deputy Chief of its Policy and Rules Division. In addition, he has been a Senior Technical Advisor in the Wireless Bureau's Public Safety and Private Wireless Division, where he managed the implementation of the Commission's Universal Licensing System. Mr. Keltz has been with the FCC since 1994. Prior to the FCC, Mr. Keltz held positions with Loral Advanced Projects and LSA, Inc.

Brian Markwalter <i>Moderator, panel one</i>	Brian Markwalter is senior vice president of research and standards for the Consumer Electronics Association (CEA) where he represents CEA's technical interests in industry and international venues related to digital television, broadband access, spectrum management, standards and intellectual property, smart grid, and energy efficiency. Mr. Markwalter is responsible for overseeing CEA's ANSI-accredited standards development operation and extensive market research capability as well as CEA's more than 70 committees, subcommittees, and working groups that produce standards used in millions of consumer devices. Mr. Markwalter has participated in joint U.SChina development programs on standards and presented at FCC workshops on a variety of subjects. He has served on the Advanced Television Systems Committee, the National Telecommunications and Information Administration's (NTIA) Online Safety and Technology Working Group, FCC's Technological Advisory Council, FCC's Video Programming Accessibility Advisory Committee, and NIST's Smart Grid Interoperability Panel Governing Board.
Marsha Mazz Panelist, panel two	Marsha Mazz is the director of the Office of Technical and Information Services with the U.S. Access Board. She is the U.S. Access Board representative to the model code organizations, is a member of the International Code Council (ICC)/ANSI A117 Committee on Architectural Features and Site Design of Public Buildings and Residential Structures for Persons with Disabilities, as well as a member of the NFPA's Disability Access Review Advisory Committee (DARAC). Ms. Mazz's office is responsible for the continued development of the U.S. Access Board's accessibility guidelines and standards, including the Americans with Disabilities Act (ADA), the Architectural Barriers Act (ABA) Accessibility Guidelines, the Section 508 Standards for Accessible Information and Communications Technology, and the Standards for Accessible Medical and Diagnostic Equipment. Ms. Mazz is the recipient of the prestigious Ronald H. Brown Standards Leadership Award presented at the 2010 U.S. Celebration of World Standards Day.
Robert McArver Panelist, panel one	Robert McArver joined the Association of Home Appliance Manufacturers (AHAM) in 2013 and is currently vice president of policy and government relations. Mr. McArver is responsible for directing and implementing AHAM's legislative, regulatory, political, and grassroots programs, and for advancing AHAM's positions on public policy issues. Prior to joining AHAM, Mr. McArver was the vice president of global public affairs at Celanese Corporation, a Fortune 400 chemical manufacturer, where he developed and executed an aggressive worldwide government relations strategy. Previously, Mr. McArver led the government affairs department at the Synthetic Organic Chemical Manufacturers Association (SOCMA).

Rebecca Orban Panelist, panel two	Rebecca Orban serves as a senior attorney and team leader for the United States Coast Guard's Office of Regulations and Administrative Law, providing legal counsel to the Judge Advocate General and Coast Guard program offices. She currently serves as the Coast Guard's liaison representative to ACUS. Prior to her work at the Coast Guard, Ms. Orban practiced energy and environmental law in the private sector, focusing on issues related to energy facilities and spill risk management.
Jim Pauley Closing Remarks	Jim Pauley began his tenure as chairman of the ANSI Board of Directors in January, 2012. In his role as senior vice president, external affairs and government relations for Schneider Electric, Mr. Pauley is responsible for external affairs, legislative policy, and regulatory policy for Schneider Electric in the U.S., including both federal and state level activity. As part of his external affairs role, he has responsibility for the Schneider Electric strategy and participation in the standards and conformity assessment space. Mr. Pauley has been involved in standards activities for more than 25 years. He has served in various capacities with groups throughout the industry including ANSI, IEC, NFPA, IEEE, the National Electrical Manufacturers Association (NEMA), and the International Association of Electrical Inspectors (IAEI).
James Shannon Panelist, panel one	James M. Shannon was named president and chief executive officer of the National Fire Protection Association (NFPA) in 2002. Previously he served as NFPA's senior vice president and general counsel (1991-2002). Prior to his work at NFPA, Mr. Shannon was known as a consumer and civil rights advocate as Massachusetts Attorney General (1987-1991). He was a senior partner in the Boston offices of Hale & Dorr (1985-1987) and was a member of the United States House of Representatives (1979-1985) where he served on the Ways and Means Committee.