Torsten Bahke *Panelist*

Dr. Torsten Bahke is chairman of the executive board of DIN, the German Institute for Standardization. Prior to this position he began his career at DIN in 1997 as director of strategy, and later served as the director of DIN for fourteen years.

He began his professional career in 1979 working for the Krupp group of companies, where he served in various executive positions over an eighteen year tenure. In addition to his work with DIN, Dr. Bahke is a member of the Berlin Scientific Society; the board of trustees of the Berlin-Brandenburg Section of the Association of German Engineers; the board of trustees of the Federal Institute for Materials Research and Testing (BAM); and, the board of the Institute for Management and Technology (IMT). He also has served as vice president of policy for the International Organization for Standardization (ISO).

S. Joe Bhatia *Closing 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.

Sauw-Kook Choy Panelist

Sauw-Kook Choy is assistant chief executive for quality and standards at SPRING Singapore. She is responsible for various national initiatives that help trust in Singapore products and services. This includes the development and promotion of an internationally recognized standards and quality assurance infrastructure supporting a wide spectrum of industries. She is the administrator for the Singapore Quality Award under the Business Excellence initiative. She also oversees SPRING's regulatory function in ensuring the safety of general consumer goods in Singapore, as well as the weights and measures office.

Currently, she is a member of the International Organization for Standardization (ISO) Council. She is also a member of the Council for Private Education Committee on Regulation and Quality Assurance. Prior to this, Ms. Choy has been involved in a variety of policy, planning, and capability development programs for SMEs.

Ron Dearing, Jr. Panelist

Ron Dearing, Jr., is manager of worldwide program development and technology, worldwide standards and auditing (WSA) for Walt Disney Parks & Resorts. In this role, Mr. Dearing provides leadership for WSA's program portfolio and provides leadership around Disney's focus on corporate citizenship through safety benchmarking, facilitating external learning opportunities, and licensing Disney safety and accessibility technology for third-party use.

Prior to joining The Walt Disney Company, Mr. Dearing was the Florida area executive for the National Safety Council (NSC), a United States Congress Chartered Organization. While with NSC, he provided executive consultation to a number of Fortune 500 companies and non-profit organizations. He previously spent 19 years with Publix Super Markets providing leadership and learning development within the disciplines of risk management, safety, and security.

Donald Deutsch *Panelist*

Don Deutsch is Vice President, Chief Standards Officer, for Oracle in Redwood Shores, CA. He is responsible for coordinating Oracle's participation in technical standards and consortia forums across all business units and geographies.

Don chairs ISO/IEC JTC 1 SC 38, Cloud Computing and Distributed Platforms. In addition, he chairs the US TAGs for JTC 1 SC 32, Data Management and Interchange, and its Database Language SQL standardization activities; serves as Vice Chair of the INCITS Executive Board, the US TAG to ISO/IEC JTC 1; and co-chairs the W3C Patent and Standards Interest Group.

Serving in many varied leadership positions in consortia as well as formal standards setting forums during his 30+ year career in the IT industry, today Don is on the ANSI Board of Directors and is a member of the Executive Committee for the Java Community Process.

Ashok Ganesh *Panelist*

Ashok Ganesh is director, innovation at the European Committee for Standardization/European Committee for Electrotechnical Standardization (CEN/CENELEC), and has worked in standardization for nearly 20 years.

Mr. Ganesh leads the innovation department's mandate to improve and increase uptake of new standardization opportunities. His current responsibilities include raising the awareness and understanding of potential social, economic, and industrial stakeholders on the concept, possibilities, and added value of the European Standardization System in order to identify and attract new business opportunities resulting in the development of CEN and CENELEC deliverables. He is also responsible for promoting an integrated approach between innovation, research, and standardization; supporting SMEs to benefit from standards; and, integrating European standardization in education and training programs and academia.

David Heumann Panelist

David Heumann is an engineer at the Los Angeles Department of Water and Power (LADWP), where he holds the title of corrosion specialist. He served as the project manager for the LADWP Fluoridation Project, and has also been responsible for the Lead and Copper Rule inhibitor demonstration studies, compliance documents, triennial residence sampling, and optimization of corrosion inhibitor addition.

Mr. Heumann is a voting member of the Drinking Water Additives Joint Committee for the NSF International standards 60 and 61; vice-chair of the Standard 60 committee; and, chair of the American Water Works Association's Fluoride Standards Committee for eight years. In addition, he was the proprietor of IIE Consultants for 17 years, a firm providing water process chemistry, corrosion analysis and control, and state-of-the-art chemical feed facility consulting to private firms and public agencies.

Laura Hitchcock Moderator

As senior standards specialist and corporate project manager for external standards management, strategy and policy, Laura Hitchcock serves as The Boeing Company's enterprise-wide focal point for issues regarding government, industry, and international standards activities, and has responsibility for external standards policy and strategy for the company. She has been working with standards for over 30 years, the last 22 with Boeing's Corporate Standards Organization.

Ms. Hitchcock serves on the ANSI Board of Directors and has served as Boeing's representative to the ANSI's Company Member Forum for over a decade. She is also chair of SAE International's Technical Standards Board, and is vice-chair of the SAE Aerospace Council. Ms. Hitchcock currently represents Boeing on the Industry Cooperation on Standards and Conformity Assessment (ICSCA), the NAM International Standards and Conformity Assessment Working Group, and chairs the US TAG to ISO/TC20, Aircraft and Space Vehicles. She previously served as the chair of the Aerospace Industries Association's Special Working Group on the Future of Aerospace Standardization, and also held the position of chair of AIA Board of Governors' Strategic Standardization Forum for Aerospace. She is a past member of the IEEE Standards Association's board of governors and of ASTM International's board of directors.

Kevan Lawlor *Opening Remarks*

Kevan P. Lawlor has served as president and CEO of NSF International since 2003, and is currently the chair of the Board of Directors for the American National Standards Institute (ANSI). He has been with NSF for 29 years, holding the positions of chief financial officer, senior vice president of food safety, and president of NSF International Strategic Registrations, Ltd. (NSF-ISR). Under his direction, NSF International has become a global organization in the standards development, testing, certification, and auditing sectors.

Prior to joining NSF International, Mr. Lawlor held finance and accounting positions with Uniroyal, Inc. and Guardian Industries, Inc. He previously served as a member of the Dean's Advisory Board at the University of Michigan School of Public Health. Mr. Lawlor has served as past chairman of the Board of Directors for Food Gatherers, and as a director on the Cleary University Board of Trustees.

Ari Marcus Panelist	With 20 years of experience in finance, Ari Marcus is a director in Citigroup's Information Services Group responsible for entity data strategy and operations, and institutional client and account technology. He also runs Citi's Regulatory Reform reference data program and led the implementation of Citi's LEI infrastructure. Prior to joining Citigroup, Mr. Marcus held senior reference data and program management positions at Credit Suisse, Barclays Capital, and Lehman Brothers. Before entering industry, he led BearingPoint's U.S. Capital Markets Reference Data practice and served as the consultancy's representative to the EDM Council's board of directors.
Kevin McKinley Panelist	Since 2003, Kevin McKinley has been deputy secretary-general of the International Organization for Standardization (ISO), and as of July 2015, is currently serving as ISO's acting secretary-general. Prior to joining ISO, Mr. McKinley was director, standards at the Standards Council of Canada (SCC) where he lead the accreditation of Canadian Standards Development Organizations and Canada's participation in regional standardization fora. During his time in Canada, Mr. McKinley held various positions within ISO's governance and technical organization including serving as a member of the ISO Technical Management Board (TMB) in 2002 and, from 1996 to 2000, as secretary of the ISO Technical Committee (TC) 176 that developed the ISO 9000 series of standards on quality management and quality assurance. Prior to joining SCC, Mr. McKinley held a number of posts at the Canadian Standards Association (CSA) and his professional background in standardization extends to 1988 when he joined Esso Petroleum Canada as a construction project engineer and later as a contact engineer supporting Esso's refinery environmental operations.
Mary Saunders Moderator	Mary Saunders is the associate director for management resources for the U.S. Department of Commerce's National Institute of Standards and Technology (NIST). In this capacity she is responsible for all NIST-wide institutional support and administrative offices and their functions. Ms. Saunders previously served as the director of NIST's Standards Coordination Office. She also served as deputy assistant secretary for manufacturing and services in the International Trade Administration (ITA), managing more than 200 industry specialists, economists, and international trade experts. Currently a vice chair on the ANSI Board of Directors, Ms. Saunders received the George S. Wham Standards Leadership Medal in 2011.
Richard Taylor Panelist	Richard Taylor is standards market development director for BSI, the United Kingdom's national standards body, with responsibility for the delivery of BSI's national and international standards development and market engagement program. Prior to his current role he was BSI's global portfolio group risk manager with responsibility for BSI's risk based standards, certification, training and software solutions. He also held the posts of head of sales and marketing for BSI Australia and head of ICT & electronics market development for BSI Standards. Before joining BSI, Mr. Taylor held previous sales, marketing, and product management positions at Royal Mail Group and ViaCode, an information security joint venture with Entrust Technologies.