

U.S. Department of Commerce
Renewable Energy and Energy Efficiency Advisory Committee
Fourth Charter, 2016-2018

July 27, 2017
In-Person Meeting #4
Training Room A, Mezzanine Level
USA Trade Center of the Department of Commerce
Ronald Reagan Building
1300 Pennsylvania Avenue NW
Washington, DC 20004

SPEAKER BIOS

Israel Hernandez is currently the Deputy Chief of Staff for the Secretary of Commerce where he oversees the management of the Office of the Secretary and proactively works with Under Secretaries to oversee the development, implementation, and communications of all the Secretary's policy initiatives. Mr. Hernandez is also at this time performing the delegated duties of the Under Secretary for International Trade. Prior to his current service at Commerce, Mr. Hernandez served as a Sherpa for Secretary of Commerce Designate Wilbur L. Ross and Deputy Secretary Designate Todd Ricketts on the Presidential Transition Team. In this capacity, Mr. Hernandez managed the nomination processes, including public affairs, visits to Capitol Hill, and preparation for their hearings. Mr. Hernandez was nominated by President Bush and confirmed by the U.S. Senate on October 3, 2005, as Assistant Secretary of Commerce and Director General of the U.S. & Foreign Commercial Service. The U.S. and Foreign Commercial Service was created by Congress to assist small and medium-sized American businesses to export and to protect the business interests of American companies overseas. Mr. Hernandez worked to improve the reach and exposure of the Commercial Service throughout the business community at the state and local levels. Prior to his confirmation, Mr. Hernandez served as a Senior Advisor to the Secretary of Commerce, Mr. Carlos Gutierrez, and to the Acting Under Secretary for International Trade. He assisted and advised Secretary Gutierrez on a wide range of domestic and international issues. Prior to joining the Department of Commerce, Mr. Hernandez served as Deputy Assistant to President George W. Bush and as a deputy to Senior Advisor Karl Rove. He assisted Mr. Rove in overseeing the strategic planning, political affairs, public liaison, and intergovernmental affairs efforts of the White House during the President's first term. Mr. Hernandez worked for President Bush in several capacities. Mr. Hernandez was Director of Voter Contact in the Bush-Cheney 2000 presidential campaign. He also served as personal aide to then-Governor George W. Bush in Texas during his first term and as personal aide, when George Bush announced his candidacy for Governor of Texas against then-sitting Governor Ann Richards. Mr. Hernandez received a B.A. degree with a double major in Philosophy and Political Science in 1992 from the University of Texas at Austin and a M.P.A. from the George Bush School of Government and Public Service at Texas A&M University in 1999.



Ian Steff is currently the Deputy Assistant Secretary (DAS) for Manufacturing at the U.S. Department of Commerce. Before his position at Commerce, Mr. Steff spent the last three years in Indiana where he was appointed by then Governor Pence as the state's first Chief Innovation Officer, overseeing the state's \$1 billion Innovation and Entrepreneurship initiative. He also served as Executive Vice President of the Indiana Economic Development Corporation and as the senior Advisor to the Indiana Secretary of Commerce for Science, Technology, and Advanced Manufacturing. Prior to serving in Indiana, Mr. Steff spent a decade in Washington serving in executive leadership roles at the Semiconductor Industry Association where he oversaw global policy and technology partnerships. He also served as the Executive Chairman of the Board of Directors of the US Information Technology Office (USITO) in Beijing. Mr. Steff started his career on the trade staff of the House Ways and Means Committee under Chairman Thomas and subcommittee chairmen Clay Shaw and Phil Crane. Mr. Steff graduated Magna Cum Laude from American University where he possesses a B.A. in International Studies. He also studied at the National Defense University in Washington, D.C., and completed the George Washington University's M.A. program in International Science and Technology Policy.



Renee Hancher is the lead for standards policy and negotiations in the Office of Standards and Investment Policy in the International Trade Administration, U.S. Department of Commerce. She works to curtail standards-related market access barriers by focusing on U.S. and international standards policy and standards development issues, especially with regard to emerging and cross-cutting issues. Ms. Hancher identifies emerging standards issues, supports ITA standards work in trade negotiations, bilateral, regional and multilateral engagements, and monitors standards development activities in regional and international organizations as well as private organizations such as ISO. She also serves as the Commerce lead for sectoral regulatory cooperation in trade agreements. Before assuming her position at the Department of Commerce, Ms. Hancher was for ten years the Director of International Trade for the Air-Conditioning and Refrigeration Institute (ARI), an industry trade association based in Arlington, VA. She operated all the association's international programs, which included trade counseling for the association's 180+ members, preparing and compiling international market research, participation in international trade shows, government relations work on trade issues, and international standards policy matters. Early in her career, Ms. Hancher served as a country desk officer for South Asia and West Africa in the Department of Commerce. Ms. Hancher received her B.A. in international studies and economics from the American University and her M.A. in international economics from Columbia University.



Gordon Gillerman is currently the Director for the Standards Coordination Office at the National Institute of Standards and Technology (NIST) and leads NIST's work in standards coordination including the National Voluntary Laboratory Accreditation Program. Mr. Gillerman coordinates and advises federal agencies and other stakeholders on standards and conformity assessment policy. The Standards Coordination Office is the NIST focal point for federal government standards coordination, administers the NIST Standards Curricula Development Cooperative Agreement Program, operates the U.S. Inquiry Point for the World Trade Organization's Technical Barriers to Trade Agreement and is a key information source for US industry on standards related market access issues. Mr. Gillerman leads NIST's work with federal agencies to develop standards and conformity assessment policy and programs. Mr. Gillerman has extensive experience coordinating standards policy and development across a wide range of critical issues in the U.S. including homeland security, safety, health and protection of the environment. Mr. Gillerman is also an expert on conformity assessment systems and their nexus with regulatory and trade issues and a sought after lecturer on standards, conformity assessment and regulation. Mr. Gillerman has worked collaboratively within the standards community to enhance health, safety, the environment and security throughout his career. 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. Mr. Gillerman received a B.S. degree in Electrical Engineering Technology from Bradley University.



Chris Greer is currently the Director for the Smart Grid and Cyber-Physical Systems Program Office and National Coordinator for Smart Grid Interoperability. Dr. Greer previously served as Associate Director for Programs in the NIST Information Technology Laboratory (ITL) and Acting Senior Advisor for Cloud Computing. In these positions, he was responsible for strategic planning for information technology initiatives across ITL, including its data and cloud computing efforts. Prior to joining NIST, Dr. Greer served as Assistant Director for Information Technology R&D in the White House Office of Science and Technology Policy (OSTP) and Cybersecurity Liaison to the National Security Staff. His responsibilities there included networking and information technology research and development, cybersecurity, and digital scientific data access. He has also served as Director of the National Coordination Office for the Federal Networking and Information Technology Research and Development (NITRD) Program. This program coordinates IT R&D investments across the Federal government, including the cyber-physical systems research portfolio. Prior to undertaking government service, Dr. Greer was a member of the tenured faculty at the University of California, Irvine, where his research focused on gene expression. Mr. Greer holds a B.A. degree from the University of California, San Diego and a Ph.D. degree in biochemistry from the University of California, Berkeley.

