

**Gordon Gillerman**  
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**Gaithersburg, MD 20878**  
**(301) 204-4825**

**Director, Standards Coordination Office (2014 – current)**

National Institute of Standards and Technology (NIST)

Senior Executive Service (2015)

Security Clearance - Secret

Gordon leads the Standards Coordination Office with 40 staff and a \$14M annual budget. Gordon is the focal point of NIST's role in coordinating standards and conformity assessment across government with the private sector. Key programs include the National Voluntary Laboratory Accreditation Program, the National Voluntary Conformity Assessment Evaluation, the U.S. World Trade Organization Technical Barrier to Trade Inquiry Point, the NIST Standards Curricula Development Cooperative Agreement Program and NIST's government-wide standards training program. Gordon personally leads NIST's work with federal agencies to develop standards and conformity assessment policy and programs. Gordon led the development of Office of Management and Budget, Circular A119, Guidance for Agencies – Federal Participation and Use of Voluntary Consensus Standards and Conformity Assessment Activities, published in January, 2016.

**Current Roles:**

- Department of Commerce, Standards Executive
- Chair, Inter-Agency Committee on Standards Policy (ICSP)
- Co-Chair, US/EU Trade and Technology Council, Technical Standards Cooperation Group
- Co-Chair, QUAD Standards Cooperation Subgroup
- Director at Large, American National Standards Institute (ANSI)
- Chair, ANSI National Policy Advisory Group
- Canadian Standards Association, Standards Policy Board
- Contributor, ASTM F3502, Standard Specification, Barrier Face Coverings

**Testing and Certification Programs designed under Gordon's leadership:**

- Accreditation Scheme for Conformity Assessment, DHHS, FDA, CDRH  
<https://www.fda.gov/medical-devices/standards-and-conformity-assessment-program/accreditation-scheme-conformity-assessment-asca>
- FedRAMP for the certification of cloud computing service providers - General Services Administration  
<http://www.fedramp.gov/>
- Health IT certification program for certification of electronic health record software - Department of Health and Human Services  
<http://www.healthit.gov/policy-researchers-implementers/certification-programs-policy>

- WaterSense for the certification of efficient plumbing appliances – Environmental Protection Agency  
[http://www.epa.gov/watersense/about\\_us/watersense\\_label.html](http://www.epa.gov/watersense/about_us/watersense_label.html)
- GradER for certification of radiation detectors – Department of Homeland Security  
<http://www.dhs.gov/guidance-grader-program>
- Accredited laboratories for testing of children’s products – Consumer Product Safety Commission  
<http://www.cpsc.gov/cgi-bin/labsearch/>
- Compliance Testing Program for body armor – Department of Justice  
[https://www.justnet.org/body\\_armor/index.html](https://www.justnet.org/body_armor/index.html)
- P25 Compliance Assessment Program for First Responder Radio Equipment – Department of Homeland Security  
<http://www.firstresponder.gov/P25%20CAP%20Resources/Pages/P25CAPResources.aspx>

These programs all use accreditation to achieve stakeholder confidence in program results.

#### **Notable Lectures/Interviews:**

- World Trade Organization Technical Barriers to Trade Committee
- International Laboratory Accreditation Cooperation
- Information Security and Privacy Board
- National Commission on Forensic Science
- Federal News Radio
- American Council of Independent Laboratories
- Universities including, Northwestern, Carnegie Mellon, George Mason, North Carolina State, Pittsburg, Georgetown
- Institute of Electrical and Electronics Engineers (IEEE), Massive Open Online Course

#### **Employment History**

**Chief, Standards Services** (2009 – 2014) led NIST work in standards and conformity assessment coordination. Gordon led an organizational change that resulted in Standards Services becoming the go to government agency for policy advice and information on standards and conformity assessment across the federal government by enhancing the organizations competence in standards setting and conformity assessment system design and increasing both strategic and technical engagement across the government and with the private sector. Accomplishments include establishing a government-wide standards training program, modernizing the delivery of foreign regulatory information for U.S. industry, creating a multi-agency working group on conformity assessment and introducing the NIST standards education program of university grants and workshops.

**Conformity Assessment Advisor, Homeland Security** (2004 – 2009) at NIST, developed an entirely new line of service for NIST assisting federal agencies on standards and conformity assessment policy, program development and execution. Gordon’s work led to the development of

standards and conformity assessment programs for key homeland security and first responder issues such as radiation detectors, body armor, interoperability of public safety radios, public alert through text message systems and business continuity management as well as safety and environmental program such as water efficient products and inspection of installed electrical equipment. The first year of this position Gordon was seconded to NIST in support of the nations homeland security enterprise in standards, testing and certification.

**Manager Government Affairs** (1997 – 2004) for the largest U.S. product safety certification and standards development organization, Underwriters Laboratories (UL). Gordon ran UL's government affairs office and operations in Washington, DC. Gordon led the development of a successful congressional outreach program that used government official visits to raise the profile of UL and safety issue visibility among elected and agency officials. Gordon was instrumental in working with industry and regulators in new business areas including leveraging new federal mattress fire safety regulations into mattress fire testing and supply chain services. Gordon catalyzed a coalition of certification organizations to lobby for provisions in the Medical Device User Fee and Modernization Act that led to opportunities for private sector inspections of medical device manufacturers.

**Staff Engineer** (1986 – 1997) for the medical device and information technology sectors at UL's Northbrook, IL headquarters. Gordon led the implementation of UL's bilateral agreement with other national certification bodies, the harmonization of U.S. safety standards for information technology equipment and **electrical medical devices** with international standards and UL's acceptance into the International Electrotechnical Commission (IEC) multilateral data exchange system (IECEE CB Scheme) for electrical medical devices. Gordon's expertise in international safety standards and communications skills led the design and execution of seminars that taught industry to "Design for Compliance." These two-day seminars became the primary education source for IEC based safety standards in the U.S. and were attended by manufacturers, government regulators, laboratories and certifiers.

#### **Previous Roles:**

- Co-Rapporteur, ITU-D Study Group on Conformance and Interoperability
- Public Sector Co-Chair of the American National Standards Institute's (ANSI) Homeland Defense and Security Standards Collaborative
- U.S. Expert to Working Group on International Organization for Standardization/ International Electrotechnical Commission (ISO/IEC) 17065, Requirements for Bodies Certifying Products, Processes or Services
- ANSI Advisory Committee on Accreditation for Personnel Certification Systems
- IECEE Certification Body Scheme peer assessor
- IECEE CB Scheme certification authority for UL in Electrical Medical Devices
- Standards developed in the IEC, National Fire Protection Association, ASTM International, IEEE and UL.
- Volunteer martial arts instructor for special needs children

## **Education:**

1986 – Bachelors Degree, Electrical Engineering Technology – Bradley University – Peoria, IL

1995 – Food and Drug Administration, Third Party 510 (k) Reviewer

1997 – How Washington Works – Washington Campus

2009 – NIST, New Leader Program

## **Awards**

2013 **Department of Commerce Silver Medal** for leadership in opening access to China's compulsory certification system to U.S. certification organizations

2012 **ANSI Gerald H. Ritterbusch Conformity Assessment Medal**

2010 **Department of Commerce Gold Medal** for leadership in enhancing the performance standards and the certification program for law enforcement body armor

2010 **EPA Award for Outstanding Leadership in Collaborative Problem-Solving** for his work in guiding the development of a Green Clean-Up standard

2008 **Environmental Protection Agency Gold Medal** for developing the WaterSense certification program

2008 **Department of Commerce Bronze Medal** for developing homeland security related standards and conformity assessment programs

2008 **American National Standards Institute Meritorious Service Award**

## **Publication:**

“**Conformity Assessment System Design – Making the Confidence Connection,**” *ASTM Standardization News*, 2004 and *Standards Engineering Society Journal*, 2004. This article continues to be a primary reference for conformity systems design and policy.

“**International Symbols for Medical Devices,**” *Biomedical Instrumentation & Technology* in 1996 on the use of IEC based symbols for medical devices

“**The Early Bird,**” *The UL Eye* in 1997 on the value of early interaction with manufacturers' design processes for safety certification.

## **Family**

Gordon and his wife Cheryl met in high school and have a son Grant.

## **Interests**

Gordon's hobbies include a passion for music, hi fidelity music reproduction and roadster convertibles.

