

Fundamentals of Standards and Conformity Assessment

Hosted by the National Institute of Standards and Technology (NIST)
Standards Coordination Office, Standards Services

Thursday, June 14, 2012

8:30 am - 4:30 pm

United States Access Board
1331 F Street NW, Washington, DC

DRAFT AGENDA	
8:30 am to 9:00 am	Registration Come a few minutes early and meet some of the NIST Standards Services staff and other participants.
9:00 am to 9:30 am	Welcome and Opening Remarks
	What is NIST? NIST solves science and technology problems today so that U.S. industry and science can produce the improved products, services, and technologies of tomorrow. From atomic clocks and online banking to mammograms and cell phones, NIST supports U.S. innovation through research, measurements, standards, business services, and other programs. A Short Video Presentation
	Overview of NIST and the Standards Coordination Office This is an exciting time for NIST and the Standards Coordination Office. A number of critical national priorities have been entrusted to the organization, and standards are high on the agenda.
9:30 am to 10:15 am	Fundamentals of Standards Includes an overview of the history of standardization and the basics of the U.S. and international standards systems.
10:15 am to 10:45 am	Federal Participation in Standards Development A review of the National Technology Transfer and Advancement Act (NTTAA) and OMB Circular No. A 119 , which collectively directs Federal agencies to use standards developed by voluntary consensus standards bodies, wherever possible, to carry out policy objectives and to participate in the development of voluntary consensus standards, subject to certain conditions.

10:45 am to 11:00 am	Break
11:00 am to 12:00 pm	Standards Development: A View from the Inside To a newcomer, participating in standards development work can be intimidating – it may even seem like a secret society! Learn the basics of standards development and how you can be a more effective participant and leader in the development of non-governmental consensus standards.
12:00 pm to 12:30 pm	Standards Jeopardy Test your standards-smarts in this special version of the classic Jeopardy game.
12:30 pm to 1:30 pm	Lunch Break (on your own)
1:30 pm to 2:30 pm	Basics of Conformity Assessment and NIST's Role in Advising Federal Agencies ISO/IEC 17000:2004, Conformity Assessment – Vocabulary and General Principles, defines conformity assessment as the demonstration that specified requirements relating to a product, process, system, person or body are fulfilled. But what does this really mean? Learn more about general conformity assessment terms, such as testing, inspection, certification, accreditation, attestation, and more, and the use of conformity assessment to facilitate trade in both voluntary and regulatory environments.
2:30 pm to 3:00 pm	NIST's Standards Information Center: A Resource Available to You NIST's Standards Information Center offers you a wide array of resources to support your standards assignments plus the expertise of a knowledgeable staff who know the standards territory. This presentation will introduce you to the comprehensive, customized services and resources available to you.
3:00 pm to 3:15 pm	Break
3:15 pm to 4:15 pm	Lessons Learned Along the Road to Success in Documentary Standards ... or What I Wish I Had Known A panel of the USG's leading thinkers and do-ers in standardization will look at the Federal government's work in standards development today and over the years and reflect on why it is important to their agencies, the United States and globally to maintain a robust standards engagement.
4:15 pm to 4:30 pm	Q&A and Closing Remarks Workshop speakers will be available to answer questions from the participants.