

# Fundamentals of Standards and More

Hosted by NIST's Standards Coordination Office  
Standards Services

November 30 – December 1, 2011

## Draft Agenda

Wednesday, November 30, 2011 Heritage Room	
8:30 am to 9:00 am	<b>Registration</b> Come a few minutes early, bring your coffee and meet some of the Standards Services staff and other participants.
9:00 am to 9:15 am	<b>Opening Remarks</b> Dr. Willie E. May Associate Director for Laboratory Programs, NIST
	<b>Overview of Standards Coordination Office</b> Ms. Mary Saunders Director, Standards Coordination Office
9:15 am to 10:00 am	<b>Fundamentals of Standards</b> Includes an overview of the history of standardization and the basics of the U.S. and international standards systems.  Ms. Ileana Martinez International Affairs Advisor, Standards Coordination Office
10:00 am to 10:30 am	<b>Standards Development and Use: NIST and USG Roles and Responsibilities</b> At NIST, standards are at the heart of what we do. This presentation will review the Guidelines for NIST Staff Participating in Voluntary Standards Developing Organizations' Activities and the laws, regulations and guidance that direct Federal agencies to participate in the development of voluntary consensus standards and to use nongovernment standards to meet their agency's missions.  Ms. Mary Saunders Director, Standards Coordination Office
10:30 am to 10:45 am	<b>Break</b>
10:45 am to 11:00 am	<b>The Standards Committee Participation Database (SCPD) - Tracking our Contributions to the Global Standards Community</b> Find out how to track and report your standards committee participation, why this is important and what others at NIST are doing. Plans for a new tracking system are under way – take advantage of this opportunity to share your opinions on future improvements.

	Ms. Nathalie Rioux Technical Specialist, Standards Services
11:00 am to 12:00 pm	<b>Standards Development: A View from the Inside</b> 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.  Ms. Pat Harris International Standards Specialist, Standards Services
12:00 pm to 12:30 pm	<b>NIST's Standards Information Center: A Resource Available to You</b> 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 as a NIST staff member.  Ms. MaryAnn Hogan Technical Information Specialist, Standards Services
12:30 pm to 1:30 pm	<b>Lunch</b> (on your own)
1:30 pm to 2:15 pm	<b>Standards and Intellectual Property Rights</b> NIST's Chief Counsel will discuss how IPR, especially patents, can pose challenges to the development and implementation of voluntary standards.  Mr. Henry Wixon Chief Counsel, NIST
2:15 pm to 3:00 pm	<b>Standards and Trade</b> The economic impact of standardization is often thought of too late in the standards development process. Learn about the important link between standards and trade and what NIST standards developers need to know about before sitting down at the standards-setting-table. Case studies and lessons learned will be featured.  Dr. Ajit Jillavenkatesa Senior Policy Analyst, Standards Coordination Office
3:00 pm to 3:15 pm	<b>Break</b>
3:15 pm to 4:15 pm	<b>Lessons Learned Along the Road to Success in Documentary Standards ... or What I Wish I Had Known</b> A panel of NIST's leading thinkers and do-ers in standardization will look at NIST's work in standards development today and over the years and reflect on why it is important to NIST, the United States and globally to maintain a robust standards engagement.  <b>Moderator</b> Dr. David Wollman Manager, Smart Grid Standards and Research, Smart Grid Program Office NIST Engineering Laboratory (EL)  <b>Panelists</b> Dr. Richard G. Gann

	<p>Senior Research Scientist, Fire Research Division NIST Engineering Laboratory (EL)</p> <p>Mr. Samuel R Low Materials Research Engineer, Metallurgy Division NIST Material Measurement Laboratory (MML)</p> <p>Dr. Angela R. Hight Walker Senior Scientist, Radiation and Biomolecular Physics Division NIST Physical Measurement Laboratory (PML)</p> <p>Mr. Michael Hogan Standards Liaison NIST Information Technology Laboratory (ITL)</p>
4:15 pm to 4:30 pm	<p><b>Q&amp;A and Closing Remarks</b> Workshop speakers will be available to answer questions from the participants.</p>

<p><b>Thursday, December 1, 2011</b> <b>Heritage Room</b></p>	
<p><b>Setting Standards: A Simulation Exercise in Strategy and Cooperation in Standardization Processes</b></p> <p>A fictional, but life-like exercise that exposes participants to the challenges and opportunities in standards setting and explores the analytical and practical skills needed to successfully engage in standards negotiations</p>	
8:30 am to 9:00 am	Registration
9:00 am to 12:30 pm	Simulation Exercise
12:30 pm to 1:30 pm	Lunch (on your own)
1:30 pm to 4:00 pm	Simulation Exercise

Please note: Attendance at the November 30<sup>th</sup> workshop *is not required* in order to participate in the December 1<sup>st</sup> Setting Standards Simulation, but advance registration and a commitment to attend the simulation is required. Both events are open to all of NIST, and there is no fee to attend.