

## Standards Services Seminar Series

### Comparing a Proposal for a New GUM with the Current GUM

Thursday, January 15, 2015  
10:30 am - 12:00 pm  
Gaithersburg  
Green Auditorium with  
VTC to Charleston, Room B120

DRAFT AGENDA	
10:30 am	<b>Welcome and Overview of Seminar</b> Ms. Sally Bruce NIST Quality Manager Standards Coordination Office (SCO)
10:40 am	<b>Terminological Considerations</b> A discussion on the terminological aspects of the GUM, and how the proposal originating from the JCGM fares relative to the GUM and in light of the nomenclatural challenges that the metrological community currently faces or is expected to face in the near future.  Dr. Chuck Ehrlich Leader, International Legal Metrology Program Office of Weights and Measures, Physical Measurement Laboratory (PML)
11:00 am	<b>Comparing a Proposal for a New GUM with the Current GUM</b> This presentation will highlight the principal differences between the technical devices for uncertainty evaluation in the proposal for a new GUM and in the current GUM, and will contrast both with the draft updated guidelines for the evaluation of the uncertainty of NIST measurement results.  Dr. Antonio Possolo NIST Fellow and Chief Statistician
<b>Q&amp;A</b>	
11:40 am	<b>Discussion and Closing Remarks</b> Moderator: Sally Bruce

*NOTE: Chuck and Antonio are members of Working Group 1 of the JCGM. However, this fact does not imply that either of them necessarily endorses the JCGM proposal or finds that it meets current and future needs at NIST.*