

## International Workshop on Challenges to Increased Use of Documentary Nanotechnology Standards

December 13-14, 2011 • Liaison Capitol Hill Hotel, 415 New Jersey Ave, NW, Washington, DC

### PRELIMINARY AGENDA

Tuesday, December 13

Time	Activity
8:00 am	Registration/Coffee
9:00 am	<p><b>Welcoming Remarks</b></p> <p>National Institute of Standards and Technology (NIST) ~ <i>Mary Saunders</i>            American National Standards Institute (ANSI) ~ <i>Joe Bhatia</i>            Executive Office of the President, Office of Management and Budget – Office of            Information and Regulatory Affairs (OMB-OIRA) ~ <i>Nancy Beck</i></p>
9:30 am	<p><b>Nanotechnology Standards Development Overview</b></p> <p>Panel Moderator ~ <i>Clayton Teague</i>  <i>Panelists will offer an overview of nanotechnology standards development, including            strategies, roadmaps, success stories, and challenges</i></p> <ul style="list-style-type: none"> <li>➤ <b>ASTM International Committee E56</b> ~ <i>Debbie Kaiser (NIST)</i></li> <li>➤ <b>Canadian Standards Association (CSA)</b> ~ <i>Brian Haydon</i></li> <li>➤ <b>European Organization for Standardization (CEN) TC352</b> ~ <i>Jean-Marc Aublant (LNE, France)</i></li> <li>➤ <b>International Electrotechnical Commission (IEC) TC113</b> ~ <i>Greg Monty (Underwriters            Laboratories, UL)</i></li> <li>➤ <b>International Organization for Standardization (ISO) TC229</b> ~ <i>Steven Brown (Intel)</i></li> <li>➤ <b>Japan Perspective</b> ~ <i>Akira Ono (AIST)</i></li> </ul>
10:45 am	Break
11:15 am	<p><b>Industry and Nongovernmental Perspectives on Use of Nanotechnology            Documentary Standards</b></p> <p>Panel Moderator ~ <i>John DiLoreto (SOCMA Nanotechnology SME Coalition)</i>  <i>Panelists from industry and other interest groups will describe their use of nanotechnology            standards</i></p> <ul style="list-style-type: none"> <li>➤ <b>General Electric Company</b> ~ <i>Judy Stein</i></li> <li>➤ <b>Evonik Industries</b> ~ <i>Shaun Clancy</i></li> <li>➤ <b>Seiko Instruments Inc.</b> ~ <i>Kazuyoshi Furuta</i></li> </ul>
12:30 pm	Lunch

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Tuesday, December 13

Time	Activity
1:30 pm	<b>Government Use of Nanotechnology Documentary Standards</b> <b>Panel Moderator ~ Alan Steele (National Research Council of Canada)</b> <i>Government representatives will offer a broad overview of government use of nanotechnology standards both within the United States and internationally</i> <ul style="list-style-type: none"><li>➤ Representing the <b>European Commission</b> ~ Jean-Marc Aublant</li><li>➤ <b>French Ministry of Economy, Finance and Industry &amp; Organization for Economic Cooperation and Development Working Party on Nanotechnology</b> ~ Françoise Roure</li><li>➤ <b>U.S. Consumer Product Safety Commission (CPSC)</b> ~ Treye Thomas</li><li>➤ <b>U.S. Environmental Protection Agency (EPA)</b> ~ Maria Doa</li><li>➤ <b>U.S. Food and Drug Administration (FDA)</b> ~ Subhas Malghan</li><li>➤ <b>National Nanotechnology Coordination Office (NNCO)</b> ~ Sally Tinkle</li></ul>
2:45 pm	Break
3:15 pm	<b>Concurrent Breakout Sessions</b> <i>Workshop participants will break into smaller groups for interactive, professionally-facilitated discussion</i> <ul style="list-style-type: none"><li>➤ <b>Breakout Topic 1: Drivers and Success Measures for Nanotechnology Standards</b></li><li>➤ <b>Breakout Topic 2: Gaps in Nanotechnology Standards</b></li></ul>
4:45 pm	<b>Plenary Reconvenes for Breakout Session Reports</b>
6:00 pm	Reception

Wednesday, December 14

Time	Activity
7:30 am	Continental Breakfast
8:30 am	<b>Day 2 Kick-off</b> <ul style="list-style-type: none"><li>➤ <b>Guest Speaker ~ Executive Office of the President, Office of Science and Technology Policy (OSTP) Tof Carim</b></li><li>➤ <b>Recap of Day 1 Results</b></li></ul>
9:00 am	<b>Concurrent Breakout Sessions</b> <ul style="list-style-type: none"><li>➤ <b>Breakout Topic 3: Challenges to Development and Use of Nanotechnology Standards</b></li><li>➤ <b>Breakout Topic 4: Approaches to Important Nanotechnology Standards</b></li></ul>
12:15 pm	<b>Plenary Reconvenes for Breakout Session Reports</b>
1:00 pm	<b>Wrap-Up and Next Steps</b>
1:15 pm	<b>Workshop Adjourns</b>

[Click to go to the Workshop Website](#)