

## **Tuesday, October 25, 2016** 9 am – 4 pm

FHI 360 Conference Center 1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009

9:00 - 9:10 am

### Welcoming Remarks

Joe Bhatia, President and CEO, American National Standards Institute (ANSI)

Event Moderator:

Monte Bogatz, Chair, ANSI Committee on Education (CoE)

## 9:10 – 9:50 am Keynote The Digital Economy and a Standards-Savvy Workforce

The U.S. Department of Commerce will discuss the critical role that standards play in spurring innovation and boosting the transatlantic digital economy. In particular, an emerging workforce that is engaged with standards – and understands the technical and geopolitical ramifications of standardization – will be an asset to the U.S. looking ahead, not just with respect to trade agreements that are currently on the table, but also to the future competitiveness of U.S. industry and interests.

30 minutes followed by a 10-minute interactive Q&A session

Kenneth Hyatt, Acting Under Secretary for International Trade, U.S. Department of Commerce, International Trade Administration

## 9:50 – 11:15 am Panel The Company Perspective

Increasingly, companies are finding it difficult to recruit individuals with the necessary familiarity with standardization – employees who not only understand the technical aspects of standards and conformance, but also their geopolitical importance. These representatives from Fortune 500 companies will describe how standards and conformance are integrated into their activities, with specific detail on how new employees are trained and mentored. Panelists are encouraged to describe what they would like educators to offer that would alleviate some of the training that companies need to do "on the job."

	5 minutes of introductory remarks each followed by moderated interactive Q&A
	Moderator:
	<ul> <li>Stephen K. Kwan, Lucas Professor of Service Science, Associate Dean, Lucas Graduate School of Business, San Jose State University</li> </ul>
	<ul> <li>Panelists:</li> <li>Suneeta Kudaravalli, Unique Identity Services, Accenture</li> <li>Jason Matusow, General Manager, International Standards, Microsoft</li> <li>Dominique Taudin, Director, Global Codes and Standards, United Technologies (UTC) Climate, Controls &amp; Security</li> <li>Tim West, Manager, Enterprise Engineering Standards, Deere &amp; Co.</li> </ul>
11:15 – 11:35 am	Break
11:35 am – 1:00 pm	Panel The Educator Perspective
	Educators will describe what types of standards-related curricula are currently on offer. Some may have significant programs, and others may offer a single course from time to time. Panelists are encouraged to describe what they need from the standards community and from companies in order to support the creation of standards courses and programs. And what areas of focus should these courses have – engineering, business, international trade, political science, legal, or something else?
	5 minutes of introductory remarks each followed by moderated interactive Q&A
	Moderator:
	<ul> <li>Donald Deutsch, Vice President, Chief Standards Officer, Oracle</li> </ul>
	Panelists:
	<ul> <li>Nathalie Collautt, Certification Compliance Manager, Project Management Institute</li> <li>Stephen Elliott, Director, International Center for Biometric Research, Purdue University</li> </ul>
	<ul> <li>Angelo Lampousis, Department of Earth and Atmospheric Sciences, City College of New York, CUNY</li> </ul>
	<ul> <li>Peter Sunderland, Associate Professor, Director of Undergraduate Studies, Keystone Professor, Department of Fire Protection Engineering, University of Maryland</li> </ul>
1:00 – 2:05 pm	Networking Lunch

# 2:05 – 3:30 pmPanelThe Emerging Professional Perspective

Emerging professionals – all winners of ANSI's Next Generation Award or USNC Young Professionals – will describe how standards are integrated into their jobs, and will look back at how they first got involved in standards. In what ways did they feel prepared? In what ways were they unprepared? What resources could they have used – from ANSI, from the standards community, from their employer, or from their educator? And looking ahead, what do they see as their career path?

5 minutes of introductory remarks each followed by moderated interactive Q&A

### Moderator:

Edward Mikoski, Vice President of Standards and Technology, Electronic Components Industry Association (ECIA)

### Panelists:

- Megan Hayes, Director, Regulatory and Standards Strategy, Medical Imaging & Technology Association (MITA), National Electrical Manufacturers Association (NEMA)
- Joseph Spossey, Technical Manager, Global Wind Team, Intertek Energy Services
- Elham Tabassi, Electronics Engineer, National Institute of Standards and Technology (NIST)
- Matt Young, Vice President, Identity Solutions, Salus Analytics

### 3:30 – 4:00 pm Taking Action

What steps should ANSI take to make sure that the U.S. has a standards-savvy workforce? This discussion will recap some points made throughout the day, and will also ask the audience to offer their suggestions. Some initial thoughts include:

- Revamp the ANSI university outreach program
- Develop more targeted training for emerging professionals
- Provide an "onboarding kit" for ANSI members to use with new hires
- and more

30 minutes of interactive group discussion

Monte Bogatz, Chair, ANSI Committee on Education (CoE)

