

Promoting Education About Standardization in North America Workshop Agenda

May 8, 2009 8:30 am – 4:30 pm

Registration / Coffee Service (sponsored by ASTM International)

Opening Remarks

Dr. Belinda Collins, Director of Technology Services, NIST

Global overview of standards education initiatives

Mr. John Hill, ICES Secretariat

Panel 1 – North American Academic Standards Courses

Moderator: Mr. Don Purcell, Chairman, Center for Global Standards Analysis

Panelists: Dr. Bruce Harding, Purdue University
Dr. Brian Kahin, University of Michigan
Stephen Head, Standards Council of Canada
Don Purcell, Catholic University of America

The value of the panel is to bring together North American universities that offer a standards course and create a discussion among university faculty and conference attendees on lessons learned from the creation of their respective standards courses.

Coffee break (sponsored by ASTM International)

Panel 2 – Approaches to Teaching Standards

Moderator: Dr. John Bagby, Penn State University

Panelists: Mr. Thomas Childers, UL Advisory Services
Ms. Georgia Harris, Laboratory Metrology, NIST
Dr. Steven Kwan, San Jose State University
Mr. Erik Puskar, NIST

This panel is intended to assess the most promising pedagogical alternatives for North American standardization. The inherently interdisciplinary nature of standardization and standardization education strongly suggests encouraging contributions from various disciplines. This approach is expected to sustain standardization curricula by contributing to curriculum development, curricular delivery and ongoing curricular revision.

Lunch (on own)

Panel 3 - Industry/SDO View

Moderator: Mr. Jim Olshefsky, ASTM International

Panelists: Dr. Colin Lobo, NRMCA
Mr. Thomas Perry, ASME
Mr. Steve Mills, IEEE

Currently, there are several standards developers and industry organizations that have an academic outreach component. The plan is to invite standards developers, trade associations, professional societies, and company representatives to discuss their respective views and programs related to education about standardization.

Afternoon break (sponsored by ANSI)

Panel 4 – Forward Thinking for Standards Education

Moderator: Dr. D. Linda Garcia, Georgetown University

Panelists: Dr. Laura DeNardis, Yale University,

Mr. Peter Lord, Oracle Corporation

Mr. Mark McCarthy, Georgetown University (formerly VISA)

Today, major changes are taking place that will likely affect standards education in the future. Standards organizations are reconfiguring themselves along new lines—organizationally as well as geographically. At the same time, many educational organizations are reaching out to create new ties among non-academic communities. Advances in the IT field help to drive these developments. The purpose of this panel is to invite previous panelists to discuss—and perhaps speculate—how these environmental changes could serve the need for greater standards education.

Summary and Close-out