

AN INDUSTRY-ACADEMIC TEACHING SUPPORT WORKSHOP

**Globalization and Standards:
Supply Chain Operations, Strategy and Infrastructure
May 18-19, 2015**

AGENDA

WORKING DRAFT

Day 1 (11:30am – 6:00pm)

- 11:30 am Registration
12 noon **LUNCH**
Welcome:
David Lightfoot, Professor and Director, Communication, Culture and Technology Program, Georgetown University
Gordon Gillerman, Acting Director, Standards Coordination Office, National Institute of Standards and Technology (NIST)
- Keynote address: Dieter Ernst**, Senior Fellow and Professor, East-West Center
- 1:30 pm **Overview of agenda**
Jeffrey Strauss, Acting Director, Buffett Center for International and Comparative Studies, Center for Technology and Innovation Management, Northwestern University
- 1:45 pm **Laying out the problems -Industry/government panel: Global supply chain perspectives and challenges**
Facilitator: **Jon Boyens**, Senior Advisor for Information Security, Information Technology Laboratory, NIST (invited)
- 3:15 pm BREAK
- 3:30 pm **Response and academia call to action**
Sandor Boyson, Research Professor and Co-Director, Supply Chain Management Center Robert H. Smith School of Business, University of Maryland
- 4:00 pm **Breakout Introduction and expectations**
- 4:15 pm **Breakouts: Implications for course content**
Focal Questions:
- *What are the most critical supply chain challenges facing industry with significant standards requirements?*
 - *What knowledge and skills will professionals need to support supply chain operations and related standardization?*
 - *What are related implications/requirements for education? What needs to be covered in courses? How should/can the desired supply chain challenges and standards underpinnings be effectively captured and conveyed in current or new courses?*

- *What are challenges to related teaching (materials, faculty knowledge, course content, etc.)?*

5:15 pm **Group Reports, open discussion**

5:45 pm **Day 1 recap and lead into Day 2**
Jeff Strauss

6:00 pm **ADJOURN**

Day 2 (8:00am – 3:45pm)

8:00 am Coffee

8:30 am **Review of Day 1 and discussion**
Jeff Strauss

8:45 am **Overview of standards programs and resources, and ongoing international initiatives**
Erik Puskar, Manager, Global Standards and Information, Standards Coordination Office/Standards Services, NIST

9:00 am **Interactive Exercise:** (working in assigned groups)

10:00 am BREAK

10:15 am **Exercise continues**

11:00 am **Group reports and Discussion of the exercise, its value and potential use**

11:30 am **Academic global supply chain perspectives**
TBD

12:00 pm LUNCH

12:45 pm **Academic panel: Research and teaching perspectives**
Facilitator: **D. Linda Garcia**, Professor, Communication, Culture and Technology, Georgetown University, former Senior Associate and Project Director, Office of Technology Assessment, US Congress

1:45 pm **Breakouts: Pedagogy challenges and approaches**
Focal questions:

- *How can the challenges to globalization/supply chain related teaching identified earlier be overcome?*
- *How can standards content be incorporated into the curricula? Consider business, engineering and other possible “homes” and specific courses. What are course/discipline*

specific issues and how can they be addressed? How might this enhance or detract from course/curricula goals and university mission?

Other questions for consideration

- *What types of support and assistance would help enable the integration of education about standards in the supply chain curriculum?*
- *What are specific initiatives and actions that universities and educators can undertake to promote educational standards in the supply chain curriculum?*
- *What will each of us do following this workshop?*

2:45 pm **Break out reports and discussion**

3:15 pm **Wrap-up discussion. Next Steps.**
Moderator: Erik Puskar

3:45 pm **ADJOURN**