

ANSI Committee on Education Workshop

Building a Standards-Ready Workforce: The Future of Standards Education

Draft Workshop Agenda

Date	December 9, 2026
Time	9:00 AM – 5:00 PM ET
Location	American Petroleum Institute 200 Massachusetts Avenue NW, Washington, DC

Workshop Agenda

Time	Duration	Session	Speaker (s)
9:00 AM - 9:05 AM ET	5 min	Opening Remarks	Host Organization - API Lisa Rajchel, ANSI CoE Staff Liaison
9:05 AM - 9:30 AM ET	25 min	Welcoming Remarks	Laurie Locascio, ANSI President and CEO
9:30 AM - 9:50 AM ET	20 min	-Workshop Goals -ANSI Committee on Education: What, Why, and How? <i>Overview of ANSI CoE and summary of prior standards education events.</i> -Workcred Introduction	Muhammad Ali, ANSI CoE Chair Karen Elzey - Interim Executive Director, Workcred
9:50 AM - 10:00 AM ET	10 min	Use Case Snapshots: Standards Education in Practice <i>Short presentations highlighting standards education approaches across government, standards development organizations, industry, and academia</i> Use Case 1: Standards Development Organization 1 Perspective	Moderator: Sarah Smith, CAE Director, Next Generation Program Development, ASTM
10:00 AM - 10:10 AM ET	10 min	Use Case 2: U.S. Government Perspective	Mary Jo DiBernardo – Program Manager, NIST
10:10 AM - 10:20 AM ET	10 min	Use Case 3: Standards Development Organization 2 Perspective	Bethany King Wilkes - Sr Program Manager, UL Research Institutes Megan Sepper – Standards Ops Manager, UL Standards and Engagement
10:20 AM - 10:30 AM ET	10 min	Use Case 4: Trade Association Perspective	Hayley Thompson – Standards Director, ECCMA
10:30 AM - 10:40 AM ET	10 min	Use Case 5: Academic Perspective	Gabe Ording - Director, Center for Integrative Studies in General Sciences and Associate Professor, Department of Entomology, Michigan State University
10:40 AM - 10:55 AM ET	15 min	Moderator Wrap-Up and Key Themes	Sarah Smith, CAE

			Director, Next Generation Program Development, ASTM
10:55 AM - 11:15 AM ET	20 min	Discussion - Break Out Groups	
11:15 AM - 11:25 AM ET	10 min	Networking Break	
11:25 AM - 12:10 PM ET	45 min	Ask the Experts: Building Industry–Academia Partnerships for Student Pathways into Standardization <i>Fireside Chat on how industry and academia can collaborate to create practical pathways for students to enter standards-related careers. The session will explore how employers, academic institutions, and standards stakeholders can work together to identify needed competencies, integrate standards concepts into curricula and experiential learning, and connect students with mentoring, internships, applied projects, and career opportunities in standardization.</i>	Moderator: Talisa Jackson-Nguyen - Senior Program Manager, Workcred Panelists: • Laura Lindsay – Standards Strategist, Microsoft • Matthew Werner, PE – Dean, ABS Chair of Naval Architecture and Marine Engineering, Webb Institute • Yue (Jack) Zhang, Ph.D. - Associate Professor of Department of Manufacturing Engineering - Allen E. Paulson College of Engineering and Computing, Georgia Southern University • Lianjun Wu - Associate Professor, Mercer University
12:10 PM - 12:30 PM ET	20 min	Discussion - Break Out Groups	
12:30 PM - 1:15 PM ET	45 min	Networking Lunch	
Around the Globe Use Cases Use Case Snapshots: Standards Education in Practice <i>Short presentations highlighting standards education approaches across EU and China.</i>			
1:15 PM - 1:30 PM ET	15 min	Use Case 5: International Perspective	TBD
1:30 PM - 1:45 PM ET	15 min	Use Case 6: EU Standards Education Initiative	Rudi Bekkers - Professor and Chair of Standardisation and Intellectual Property, Eindhoven University of Technology
1:45 PM - 2:00 PM ET	15 min	Use Case 7: China Standards Education Perspective	He Jing - Founding Partner, Gen Law Firm

2:00 PM - 2:20 PM ET	20 min	Discussion - Break Out Groups	
2:20 PM - 3:05 PM ET	45 min	Gamification/Simulation for Standards Education <i>Panel discussion to examine how games and interactive learning tools can make standards education more engaging and effective. Panelists will share examples of standards-related games, discuss their impact on learning, and explore how these approaches can be adapted for academic and professional settings.</i>	Moderator: Mary Jo DiBernardo – Program Manager, NIST Panelists: - Colin Drummond, ANSI CoE Co-Vice Chair, Case Western University - Michael Browne – Sr. Program Manager, Cook Medical - Muhammad Ali, ANSI CoE Chair
3:05 PM - 3:25 PM ET	20 min	Discussion - Break Out Groups	
3:25 PM - 4:10 PM ET	45 min	Facilitated Brainstorming: Building the Standards Education Roadmap Table-based discussion to identify priority actions, partnership opportunities, implementation barriers, and next steps.	Table Facilitators
4:10 PM - 4:30 PM ET	20 min	Networking Break	
4:30 PM – 5:00 PM	30 min	Closing Remarks and Next Steps	Muhammad Ali, ANSI CoE Chair