



ANSI Webinar Session 1: Cross-Cutting Hydrogen Standards

March 16, 2026 | 10:00 AM – 2:00 PM ET

[Event Registration](#)

TIME	DISCUSSION TOPIC AND SPEAKER
10:00 – 10:15 am	Welcome & Session Objectives – <i>Christine Bernat, Director, Standards Facilitation (ANSI)</i>
10:15 - 10:50 am <i>(35 mins)</i>	Compressed Gas Association (CGA) – Laura Brumsey , <i>Senior Vice President</i> With decades of experience in this field and an extensive library of hydrogen safety standards, CGA has a wealth of resources available to support emerging hydrogen applications. CGA is committed to advancing hydrogen safety, not only in industrial uses but at the near-consumer level.
10:50 - 11:25 am <i>(35 mins)</i>	CSA Group – Brent Hartman & Melanie Pinatton , <i>CSA Group</i> CSA Group is engaged in various research and standards development initiatives aimed at helping advance hydrogen production sources, technologies, and equipment. CSA Group also plays a key role in North American and international harmonization of standards related to hydrogen production, leveraging its dual (Canada and U.S.) accreditation, binational committees, and collaborative initiatives with other standards development organizations.
11:25 am - 12:00 pm <i>(35 mins)</i>	ASTM International – Len Morrissey , <i>ASTM</i> ASTM’s work spans gaseous hydrogen fuel quality, sampling and analysis methods, and material evaluation standards used across production, storage, delivery, and fuel cell applications. Established in 1935, committee D03 on Gaseous Fuels includes subcommittee D03.14 Hydrogen and Fuel Cells which supports over 10 standards activities including D7651 (gravimetric measurement), D7892 (H2 analysis method), D7941 (hydrogen purity analysis).
12:00 - 12:30 pm	Lunch Break (30 minutes)
12:30 - 12:55 pm <i>(25 mins)</i>	American Society of Mechanical Engineers (ASME) – <i>TBA, ASME</i> ASME codes and standards and more support the production, transport, storage, and usage of hydrogen throughout the lifecycle, from design, operation, in-service inspection, and quality assurance.
12:55 - 1:20 pm <i>(25 mins)</i>	ISO/TC 197 Hydrogen Technologies – Jennifer Hamilton , <i>Hydrogen Fuel Cell Partnership</i> The ISO TC supports a work program of 25 published standards and 25 additional in-development which address the field of systems and devices for the production, storage, transport, measurement and use of hydrogen
1:20 - 1:45 pm <i>(25 mins)</i>	Hydrogen Workforce Qualifications: The Evolution of ICC Guideline 8 and the ANSI 1700 Series – Mark Fasel , <i>ICC Safe</i> This presentation explores the nearly completed ICC Guideline 8 and its importance in establishing initial qualification criteria for the emerging hydrogen workforce. Attendees will also learn how this work will directly inform the upcoming ANSI 1700 Series, which is set to launch upon Guideline 8’s completion to further advance standardized hydrogen professional qualifications.
1:40-2:00 pm	Closing Remarks – <i>Christine Bernat, Director, Standards Facilitation (ANSI)</i>

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