



CENTER of EXCELLENCE
Research to Standards
ADDITIVE MANUFACTURING



March 28, 2022 Colorado School of Mines | Golden, CO

Register today amcoe.org/events

7th Additive Manufacturing
Center of Excellence Snapshot Workshop

AM Post-processing, Inspection, and Qualification

In conjunction with ASTM F42 and ISO TC261

About the Workshop

This one-day workshop, held at the Colorado School of Mines in Golden, CO, will provide a comprehensive snapshot of the AM value chain, emphasizing post-processing, inspection, and qualification. The workshop gives a holistic view on advancement in post-processing techniques that expedites the release of AM parts, analyzing the impact of surface conditions on mechanical properties, NDE methods for in-process and post-process inspection, and qualification approaches for materials, process, and parts for different applications.

The 7th Snapshot Workshop also covers gaps in AM standardization for the topics mentioned above and the research initiatives from AM CoE partners to address the gaps.



Who Should Attend?

This workshop is open to all AM professionals, including industry (aerospace, medical, automotive, energy, and defense), academia, and government agency representatives who want to learn about the latest AM standardized practices and the research and development initiatives.



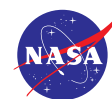
Why You Should Attend?

The speakers in this workshop are experts from industry sectors who lead the research and innovation in additive manufacturing. This gives a unique opportunity for the participants to understand more about the best standardized practices and participate in the interactive presentations and panel discussions. Each session is designed with a focus on industry needs and the role that standards can play in driving innovation.



Earn a Verification of Completion Certificate

This Snapshot Workshop is the 7th offering from the AM CoE Education & Workforce Development (E&WD) Program, which provides training opportunities for various levels of the AM workforce. Each workshop participant will receive a digital Verification of Completion Certificate from ASTM AM CoE. Workshop attendees interested in receiving .55 Continuing Education Units (CEUs) should complete a CEU application form.



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Agenda – Please note times listed below are in Mountain Time (MT)

8 a.m – 11:30 a.m.	Technical Talks
11:30 a.m – 12:30 p.m.	Panel Discussion #1
1:30 p.m – 4:30 p.m.	Technical Talks
4:30 p.m – 5:30 p.m.	Panel Discussion #2
5:30 p.m – 6:30 p.m.	Networking Reception
12:30 – 1:30 LUNCH	

Workshop Pricing



Non-Members: \$200.00



ASTM Members: \$150.00

Co-organizers



Craig Brice,
Colorado School
of Mines



Nik Hrabe, NIST



Nima Shamsaei,
Auburn University



**Mohsen
Seifi,** ASTM
International

Sponsorship Opportunities Available
contact amcoe@astm.org

Additional details can be found at
www.amcoe.org/events

Previous Sponsoring Organizations



Seeing beyond

