



FINAL AGENDA: VIRTUAL EVENT

[America Makes & ANSI Additive Manufacturing Standardization Collaborative \(AMSC\)](#)

The Current and Future Landscape for Additive Manufacturing (AM) Feedstock/Precursor Materials Standardization

Tuesday, July 13, 2021, 11:00 am – 3:30 pm Eastern

Advance Registration Required ([Link for Attendee Registration](#))

Speakers will be registered automatically

This virtual event brings together subject matter experts for a discussion that will help to further develop and refine the AMSC [Standardization Roadmap for Additive Manufacturing](#), last published in June 2018. This includes discussion of the following:

- *What are the attributes of AM feedstock/precursor materials that lend themselves to standardization?*
- *What is currently happening or needs to happen in terms of standardization of metals, polymers, ceramics, composites, etc.?*

[Speaker Bios](#) are provided separately.

In advance of the meeting, participants are invited to respond to a short [Survey on the AMSC Feedstock/Precursor Materials Standardization Gaps](#).

Time	Discussion Topic and Speaker
11:00 – 11:10 am	Welcome <ul style="list-style-type: none">• Jim McCabe, Senior Director, Standards Facilitation, ANSI• Brandon Ribic, Ph.D., Technology Director, America Makes
11:10 am – 1:10 pm	Session 1: Presentations on Industry Standards and Guidance Documents Moderator: Jim McCabe, ANSI Confirmed Speakers: <ul style="list-style-type: none">• J. Hector Sandoval, Fellow, Lockheed Martin (SAE International)• Shane Collins, Head of Additive Manufacturing Advisory Services, ASTM International Additive Manufacturing Center of Excellence• Cindy Ashforth, Senior Technical Specialist, Federal Aviation Administration (CMH-17 AM)• Teresa Melfi, Technical Fellow, The Lincoln Electric Company• Kate Hyam, Director of Nuclear Codes and Standards, American Society of Mechanical Engineers
1:10 – 1:45 pm	Break
1:45 – 3:25 pm	Session 2: Panel Discussion on AM Feedstock Materials Considerations Moderator: Brandon Ribic, America Makes

	<p>Confirmed Speakers:</p> <ul style="list-style-type: none"> • Bryan McEnerney, Ph.D., Group Supervisor, Materials & Processes, NASA Jet Propulsion Laboratory • Igor Levin, Sc.D., Leader, Materials Structure & Data Group, Materials Measurement Science Division, National Institute of Standards and Technology • Isabella Van Rooyen, Ph.D., National Technical Director, Advanced Methods for Manufacturing Program, Idaho National Laboratory • Teresa Melfi, Technical Fellow, The Lincoln Electric Company • Bill Bihlman, Ph.D., Founder & President, Aerolytics LLC (SAE International) • Eliana Fu, Ph.D., Industry Manager: Aerospace & Medical, TRUMPF • Shane Collins, Head of Additive Manufacturing Advisory Services, ASTM International Additive Manufacturing Center of Excellence
<p>3:25 – 3:30 pm</p>	<p>Closing Remarks</p> <ul style="list-style-type: none"> • Brandon Ribic and Jim McCabe