



NSF Industry-Academia Collaboration in Advanced Manufacturing Workshop

June 22, 2020 | 8:00 am – 5:30 pm

Hilton Cincinnati Netherland Plaza (35 West Fifth Street, Cincinnati, OH)

This workshop is scheduled for June 22, 2020, before starting the Premier International Forum on Manufacturing Research ([MSEC](#) | [NAMRC 48](#) | [LEM&P](#))* in Cincinnati, Ohio.

* ASME International Manufacturing Science and Engineering Conference (MSEC) 2020
48th NAMRI/SME North American Manufacturing Research Conference (NAMRC)
JSME Leading Edge Manufacturing/Materials & Processing (LEM&P) 2020
June 22–26, 2020 at Duke Energy Convention Center Cincinnati, OH

Fee: \$50 per participant (includes lunch and refreshments)

Application: [Apply](#)

Please fill the application form (**deadline: March 20, 2020**). Selected participants will be notified with the registration information by March 31, 2020.

Objectives:

The Industry-Academia Collaboration in Advanced Manufacturing Workshop, sponsored by the National Science Foundation (NSF), is designed to encourage more fundamental collaborative research efforts between the academic manufacturing community and industry. A key concept is discussing research that aligns with the [Manufacturing USA](#) technology road maps by highlighting the challenges that are too fundamental in nature for the Institutes to support but which align with NSF core programs. We hope to have a diverse range of opinions present at the workshop. By participating in this workshop, you would have opportunities to:

- Hear the research challenges facing different Manufacturing USA Institutes and industries
- Hear strategies for building successful collaborations with industry and other academic fields
- Meet and share your ideas with key people from selected Manufacturing USA Institutes and NSF program directors
- Explore NSF funding programs and mechanisms
- Network with researchers in complementary areas

Speakers and Moderators:

Moderator:

Dr. Thomas Kurfess, Chief Manufacturing Officer, Oak Ridge National Laboratory

Speakers:

Dr. Brandon Ribic, Technology Director, [America Makes](#)

Dr. Thomas Bollenbach, Chief Technology Officer, [ARMI|BioFabUSA](#)

Dr. Haresh Malkani, Chief Technology Officer, [CESMII](#)

Dr. John Keogh, Engineering Manager, [LIFT](#)

Mr. Federico Sciammarella, President & Chief Technology Officer, [MxD](#)

Dr. Uday Vaidya, Chief Technology Officer, [IACMI](#)

Dr. Arnold Kravitz, Chief Technology Officer, [ARM](#)

Organizers:

Hitomi Yamaguchi Greenslet (University of Florida, hitomiy@ufl.edu)

Sangkee Min (University of Wisconsin at Madison, sangkee.min@wisc.edu)

Brigid Mullany (University of North Carolina at Charlotte, bamullan@uncc.edu)