

2019 INDUSTRY FORUM

Speaker Biography



MIKE MOLNAR
Founding Director
Office of Advanced
Manufacturing
National Institute
of Standards and
Technology (NIST)

Mike Molnar is the founding director of the Advanced Manufacturing National Program Office, the interagency team responsible for the Manufacturing USA program. Mike also leads the NIST Office of Advanced Manufacturing and serves as co-chair of the National Science and Technology Council, Subcommittee on Advanced Manufacturing, for the White House – the team responsible for the National Strategic Plan for Advanced Manufacturing. Prior to joining federal service in 2011 Mike had a successful industry career, including 25 years as an executive with Cummins, a U.S. based global company that designs, manufactures, and distributes engines and power generation products.

Mike has had a breadth of experience in technology development, advanced manufacturing processes, robotics and flexible automation, precision metrology, quality systems, and capital planning and management. Additionally, Mike has been active in engineering professional societies for over thirty years, holding over 75 elected or appointed leadership positions – including President of the Society of Manufacturing Engineers and now Governor of the American Society of Mechanical Engineers. He earned a Bachelors in Mechanical Engineering and Masters in Manufacturing Systems Engineering from the University of Wisconsin, and an Executive MBA from the University of Notre Dame. He is a licensed Professional Engineer, Certified Manufacturing Engineer, was elected Fellow of ASME and SME, and is a member of the Senior Executive Service.

