

THE BEST OF SMX

Schedule At-A-Glance

Presented by 





October 29, 2020 – Live Event Hours: 10:00 am – 4:00 pm ET

10:00 AM - 4:00 PM	Virtual Exhibit Hall: Meet Sponsors & Find Solutions in Interactive Exhibits	
10:00 AM - 4:00 PM	Networking Lounge: Connect with Industry Professionals	
10:00 AM - 4:00 PM	SME Zone: Access Knowledge Bars, the Media Resource Center, and a Host of Industry Resources	
Opening Keynote 10:00 AM – 10:30 AM Auditorium	Delivering Value: Implementing Smart Operations for the Next Normal Ingrid Millan, Associate Partner, McKinsey & Company	
	CLASSROOM 1	CLASSROOM 2
10:30 AM – 11:00 AM	Industrial IoT Implementation - Ramping from Pilot to Widespread Adoption Ernest Miller & Alan Taracuk, Savigent Software	Enabling Smart Manufacturing with 5G and Multi-Access Edge Computing Lov Kher, Verizon Business Group
11:00 AM – 11:30 AM	Learn How to Accelerate the Adoption of Additive Manufacturing for Industrial Processes and Applications Robert Meshel, Siemens Industry Software	Accelerating Workforce Performance Through Learning and Development Best Practices Denise Ball, Tooling U-SME
11:30 AM – 12:00 PM	Smart Manufacturing at Oak Ridge National Laboratory: Integrating Hybrid Manufacturing Processes via the Digital Thread Thomas Kurfess, Oak Ridge National Laboratory (ORNL) MDF	Real-World Guidance for Standards & Interoperability in IIoT Projects Russell Waddell, MTConnect Institute
12:00 PM – 12:30 PM	Manufacturing Blockchain Solutions as Key to Digital Transformation Jeremy Goodwin, SyncFab	Robots Speed Up Manufacturing Recovery and Growth Tom Moylan, Acieta
Keynote Panel 12:30 PM – 1:00 PM Auditorium	How Smart Manufacturing is Disrupting the Supply Chain: Are You Prepared? Presented by: Berardino Baratta, VP of Projects & Engineering, MxD • Marilyn Gaska, Logistics and Sustainment Chief Engineer, Lockheed Martin Vicki Holt, President and CEO, Protolabs • Joel Neidig, CEO and Co-Founder, SIMBA Chain	
	CLASSROOM 1	CLASSROOM 2
1:00 PM – 1:30 PM	Opportunities in the Cloud for Manufacturing Software Vendors: Microsoft's Perspective Diego Tamburini, Microsoft Corporation	Our Machine Shop's Robot Journey Craig Zoberis, Fusion OEM • Joe Campbell, Universal Robots
1:30 PM – 2:00 PM	Manufacturing Modules: Speed and Quality through Integrated Workflows Andre Wegner, Authentise • Runze Huang, ExLattice Shuchi Khurana, Addiguru	Virtual Reality for Manufacturing: An Overview of Technology, Applications and Potential ROI Jeff Brum, Mechdyne Corporation
Afternoon Keynote 2:00 PM – 2:30 PM Auditorium	Ford's Journey to Digital Manufacturing Operations Mike Mikula, Chief Engineer, Advanced Manufacturing, Ford Motor Company	
	CLASSROOM 1	CLASSROOM 2
2:30 PM – 3:00 PM	A.I. in Manufacturing: Zero-Downtime and Zero-Defect Operations Mo Abuali, IoTco, LLC • Isaac Bennett, Detroit Manufacturing Systems	Simple Blockchain Applications (SIMBA) - Web 3.0 and the 4th Industrial Revolution: How Blockchains are a Key Component Tommy Cooksey, SIMBA Chain
3:00 PM – 3:30 PM	Computed Tomography for Additive Manufacturing Andrew Ramsey, Nikon	Autonomous Mobile Robots: Understanding Their Role and ROI Evan Rago, Vecna Robotics
Closing Keynote 3:30 PM – 4:00 PM Auditorium	Making Smart Manufacturing Relevant with Enterprise Sized Value Sudhi Banglore, Chief Technology Officer for Global Operations Stanley Black & Decker	