VMEC Hosted/Co-Hosted MFG Day/ Month 2021 Events

Governor Phil Scott proclaims October 2021 as Manufacturing Month in Vermont

The entire month of October has become part of a growing national Manufacturing Day/ Month initiative. Vermont Governor Phil Scott has proclaimed October 2021 as Manufacturing Month in Vermont; read the full proclamation here.

Connecting the "Manufacturing-Curious" to Careers in Manufacturing

Take a *Manufacturing Moment* this Manufacturing Month and go – virtually – to the places where creativity meets challenges of all sizes. Imagine "stepping into" a workplace "science fair" poster and within 10 minutes, see and hear how a business challenge is wrestled to the ground. Meet the innovators, problem solvers and creators. Be part of the conversation with VMEChosted informal meetups about manufacturing with students, educators and other "Manufacturing-curious" folks.

Monday, October 18 – 2:00 – 3:00 pm – Via Zoom – Momentum Manufacturing Group, St. Johnsbury – Momentum brings both simplicity and efficiency to metal manufacturing challenges. From prototype review to early-stage design engineering to complete assembly of a finished product, join us to learn about the value of this NEK employer and their powder coating line. To view the recorded event, visit this <u>link</u>.

Tuesday, October 19 – 10:00 – 11:00 am – Via Zoom – GlobalFoundries, Essex Junction – Meet GlobalFoundries engineers and problem solvers and go with them to the places where creativity meets needs. At this exciting event, you will see GF engineers and technicians working to solve a problem together. You'll meet a GF equipment engineer at the Manufacturing Solutions Robot Repair Shop, see a robotic wafer handling system, and a failing component instrument called a "Center Finder Board." There is no event recording for this event.

Wednesday, October 27 – 11:00 – 11:30 am – Via Zoom – Vermont Manufacturing Collaborative (VT-MC) at the Advanced Manufacturing Center, Vermont Tech, Randolph Center – Join a Vermont Technical College (VTC) student and VT-MC Executive Director to learn about educational and manufacturing opportunities at this new, state-of-the-art facility. Providing accessibility and use of technology for part design/3D scanning, additive manufacturing (3D printing with polymers and metal), 5 axis CNC machining, and advanced metrology (SEM, CT Scanning, etc.). To view the recorded event, visit this **link**.

Across the Fence / VT Department of Labor programs

Friday, October 1 – 12:15 – 12:30 pm – View "The Vermont Manufacturing Extension Center: Helping Businesses Grow and Improve" and see VMEC's own <u>Carla Wuthrich</u> talk about our impact and importance in the state's manufacturing sector. Check out the Archived YouTube link <u>here</u>.

Thursday, October 14 – 11:00 am – 12 Noon – Watch VMEC's <u>Lisa Henderson</u> as she speaks with Cindy Robillard, VT DOL Business Services Manager and TAA/Rapid Response Coordinator, during a VT DOL Virtual Job Fair. Check out this <u>21 minute link</u> as she shares her knowledge of "Manufacturing Careers in Vermont".

Friday, October 22 – 12:15 – 12:30 pm – View "The Vermont Manufacturing Extension Center: Advanced Manufacturing" and see VMEC's own **Chris Coulter** talk about the 4th industrial revolution and how it involves advanced manufacturing and digital technologies connecting parts of manufacturing to form a system. Check out the Archived YouTube link **here**.