

# Technical Workshop – Wednesday, March 11, 2020

07:30 – 08:15	<b>HOT BREAKFAST AND REGISTRATION PACKAGES</b>
08:15 – 08:30	Welcoming Remarks – Dr. Gary Fisher, <i>InnoTech Alberta</i>
<b>Session 1: Collaboration and Innovation in Manufacturing</b> Session Chair: Dr. Tamer Crosby, <i>InnoTech Alberta</i>	
08:30 – 09:30	<b>KEYNOTE SPEAKER</b> <b>Jayson Myers</b> , <i>Next Generation Manufacturing Canada</i> Events Manufacturing – Canada’s Competitive Advantage
09:30 – 9:55	<b>Paul Hogendoorn</b> , <i>FreePoint Technologies Inc.</i> Digitalizing Your Plan is as Easy as 1-2-3
9:55 – 10:15	<b>REFRESHMENT BREAK:</b> Networking and Trade Show Booths
<b>Session 2: Introduction to the Industrial Internet of Things</b> Session Chair: Johanna Meier, <i>InnoTech Alberta</i>	
10:15 – 10:40	<b>Dave Shook</b> , <i>ShookIoT</i> Biting Off More Than You Can Chew: Achieving Success When Implementing IIoT Solutions
10:40 – 11:05	<b>Greg Hastings</b> , <i>ProSolve Consulting Ltd.</i> Lean Manufacturing in the Digital World
11:05 – 11:30	<b>Haley Thomson &amp; Maria Cho</b> , <i>EOS Cafe Block</i> Tokenizing Inventory and Assets: Leapfrog digitalization and go straight to tokenization!
11:30 – 12:30	<b>LUNCH:</b> Networking and Trade Show Booths
<b>Session 3: Data Analytics and Security</b> Session Chair: Dr. Tonya Wolfe, <i>InnoTech Alberta</i>	
12:30 – 13:00	<b>BREAKOUT SESSIONS</b>
13:00 – 13:25	<b>John Rattray</b> , <i>MEMEX Inc.</i> IIoT Deployment with Data Driven Manufacturing – How to guarantee success and avoid failure
13:25 – 13:50	<b>Rick Kaun</b> , <i>Verve Industrial Protection</i> A New Approach to OT Cyber Security to Achieve a Robust Vulnerability Management Program
13:50 – 14:30	<b>REFRESHMENT BREAK:</b> Networking and Trade Show Booths
<b>Session 4: Advanced Manufacturing Technologies</b> Session Chair: Lydia North, <i>InnoTech Alberta</i>	
14:30 – 14:55	<b>Steph Sharp</b> , <i>3DQue</i> Injection Moulding or 3D Printing – 7 Questions to Ask Before You Make the Switch
14:55 – 15:20	<b>Christine Burow</b> , <i>KSB Additive Manufacturing Testing and Consulting Centre</i> Business Case for Metal Additive Manufacturing
15:20 – 15:45	<b>Mark Kirby</b> , <i>Renishaw</i> Additive Manufacturing Workflow: Case Studies From the Energy Industry
15:45 – 16:10	<b>Chris Penniston</b> , <i>LJ Welding Automation</i> Adaptive Welding Technology – Data-Driven Management of Quality and Productivity
16:10 – 16:45	<b>WORKSHOP RESULTS:</b> Dr. Tonya Wolfe, <i>InnoTech Alberta</i>
<b>END OF WORKSHOP – Dr. Gary Fisher</b>	