





## Agenda

	Main Stage (Cedar/Dogwood room)	Breakout 1 (Elm/Fir room)	Breakout 2 (Hickory/Hemlock room)
Timeslot	Physical Track	Digital Track	Workforce Track
8:30 AM	<b>Welcome &amp; Introduction</b> Petra Mitchell - Catalyst Connection Keith Alves - Bank of America		
8:45 AM	<b>Keynote: American Industry 4.0: Hidden Blind Spots, Hidden Strengths</b> Ben Lawrence KCF Technologies		
9:25 AM	Tech Talk - Robotics Fanuc - Laura Evans	<b>Cybersecurity Panel</b>  Leia Shilobod - Intech Solutions Jon Craig - Black Bottle Dan Desko - Schneider Downs Joseph Nardone - Computer Consultant Team	First Class Talent Management For The Modern Industrial Worker Rhabit - Kevin Kelly
9:55 AM	Tech Talk - Robotics NEFF - Joe Sciandran and John Walker (Onexia)		Educational Programs & Workforce Development for Industry 4.0 RMU - Arif Sirinterlikci
10:25 AM	<b>Break</b>		
10:40 AM	Flexibility in Industrial Automation: A Robotics Systems Integrator Premier Automation - Brent Bregar	5 Steps to Leverage IoT in Business Transformation - Hamiltonian Ravi Venkatraman and David Radin	<b>DDI Keys to Industry 4.0 Workforce</b> Livia Macedo
11:10 AM	Simplifying the Manufacturing Infrastructure for Maintenance and Spare Parts ExOne - Rick Lucas	Bridging the Gap TAKTL - Ben Bird	
11:40 AM	<b>Networking Lunch</b>		
12:55 PM	<b>PDMA Panel</b> <b>Product Development and the Digital Thread...Are we ready for Industry 4.0?</b>		
1:55 PM	<b>Transition to Breakouts</b>		
2:05 PM	Transforming Productivity and Ergonomics in Manufacturing Using 3D Printing Liberty Electronics - George Allman	Marriage of Physical and Digital Tech JV Mfg - Ron Baxter, Randal McLaughlin, and Mark Waymouth (Makino)	Engaging the Front Line to Boost the Bottom Line - Qlicket John Goldschmidt and Vivek Kumar
2:35 PM	Lessons Learned from Metal AM Adoption Concurrent Technologies Corporation Ken Sabo	How Digital Twin Applications Create Real Results for Small Manufacturers Simwell - Jon Santavy	Redefining the Technical Training Norm Proofpoint - Pamela Golubski
3:05 PM	<b>Closing Remarks</b>		
3:30 PM	  <b>Happy Halloween!!</b>  		

### **\*\* ATTENTION STARTUPS AND MANUFACTURERS SEEKING INNOVATION \*\***

A new session focusing on grant opportunities and success stories of innovation through collaboration has been added. This session will highlight availability of funds and inspire manufacturers to begin defining innovative improvement projects and look to our regions startups to find a competitive advantage.

**10:40 - 11:40am Aspen Room**

**Presented by Innovation Works and Catalyst Connection**