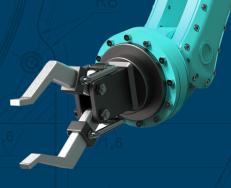


OCTOBER 10-11, 2023

SUBURBAN COLLECTION SHOWPLACE | NOVI, MI

# **Usher in the Age** of Automation



#### **Conference program** curated by:



**Brent Donaldson** 

Editor-in-Chief Conference Programming Co-Chair



LAB Midwest

**Matt Kirchner** 

President Conference Programming Co-Chair

POWERED BY -





**MoldMaking** TECHNOLOGY



### MONDAY, OCTOBER 9, 2023

12:00 p.m. Facilities Tour of FANUC and Lift (optional)

1:00 - 5:00 p.m. Registration Open 6:00 - 8:00 p.m. **Opening Cocktail Party** 

### TUESDAY, OCTOBER 10, 2023

7:30 - 8:30 a.m. Registration Open / Breakfast

AUTOMATION TECH FOR MACHINING	
8:30 - 9:00 a.m.	OPENING KEYNOTE  Culture Changeover – Preparing Your Team for Automation  Matt Kirchner   LAB Midwest
9:00 - 9:30 a.m.	Manufacturing Applications Coordinator Brad Cisewski   Pointe Precision
9:30 - 10:00 a.m.	Machine Tool Automation and Process Considerations Michael Lail   Okuma America
10:00 - 10:30 a.m.	NETWORKING BREAK
10:30 - 11:00 a.m.	Smart Technology Systems: Automating Each Step of the Manufacturing Process Rob Caron   Caron Engineering, Inc.
11:00 - 11:30 a.m.	Automated Digital Inspection Craig Mathews   ThyssenKrupp Bilstein of America
11:30 a.m 12:00 p.m.	Total Process Control for CNC Machines and Robots Denis Vasilescu   Renishaw, Inc.
12:00 - 1:00 p.m.	LUNCH
MACHINING PROCESS AUTOMATION	

1:00 - 1:30 p.m.	Does the Idea of Investing in a Flexible Automation System Give You Butterflies? Success Stories and Sound Advice for Shops of All Sizes Christopher Rezny   Fastems Group
1:30 - 2:00 p.m.	Robots on the Shop Floor – a Practical Introduction Andra Keay   AMT
2:00 - 2:30 p.m.	From Manual to Automated: Developing a Low-Cost Machine Tending System for Independent Machine Shops Mike Becker   Harland Sharp
2:30 - 3:00 p.m.	Small Shop, Big Gains: Transforming Job Shops with Simple Cobot Machine Tending Jake Beahan   Productive Robots

JUSTIFYING AUTOMATION WITH ROI		
3:30 - 4:00 p.m.	Adapt Your Manufacturing Process: Do MORE with LESS Steve Alexander   Acieta	
4:00 - 4 :30 p.m.	Keep Your Lights ON by Going Lights OUT: How Lights Out Manufacturing Can Make You Money Jacob Sanchez   Industrial Strength Marketing	
4:30 - 5:00 p.m.	The Hidden Factors in Calculating a Robot's ROI Steve Alexander   Acieta	
5:00 - 6:30 p.m.	NETWORKING RECEPTION	

## WEDNESDAY, OCTOBER 11, 2023

8:00 - 9:00 a.m. Registration Open / Breakfast

ROBOTS, LAE	OR & TECHNOLOGY
9:00 - 9:30 a.m.	l Thought Robots Were Supposed to Make Everything Easier!?! Nathan Byman   Wolfram Manufacturing
9:30 - 10:00 a.m.	Robots: Your Key to Employee Retention Robby Komijenovic   Acieta
10:00 - 10:30 a.m.	Smart Robotic Cells: Labor Shortage Solutions for Surface Finishing Applications Eric Summa   GreyMatter Robotics
10:30 - 11:00 a.m.	NETWORKING BREAK
SOLVING FOR	AUTOMATION TALENT
11:00 - 11:30 a.m.	The 5 Steps to Upskilling Your Workforce in the Age of Industry 4.0 Ivan Manuel   LAB Midwest
	World Class Talent Pipeline: Partnering with Your

11:30 a.m 12:00 p.m.	Talent Nick Mootz   ATS Midwest
12.00 1.00 p.m	LIMCH

Automated Inspections with Cobots

#### **COBOTS & MACHINING**

1:00 - 1:30 p.m.	Automated Inspections with Cobots Fabian Schmahl   Bold Promises Delivered
1:30 - 2:00 p.m.	Industry 4.0 for Me - Workers Alongside Automation Dan Bagley   Strategic Ink - SideKick Werks
2:00 - 2:30 p.m.	Think Long Term Success: Why Cobots are the First Choice for Many Small to Medium-sized Companies Larry Marino   FANUC America Corporation
2:30 - 3:00 p.m.	Win More Business, Boost Productivity and Improve Retention in Your Shop with Collaborative Automation Will Healy III   Universal Robots

Register and learn more at **TASCevent.com** 

**END OF CONFERENCE** 

