

Fundamentals

Mastery

Management

Job Layout



**SUNDAY, March 30**

	IC Automation	Schwanog	Shamrock Precision	Laurel/NUCOR	Gates Lubricants
10:30a-11:30a				Technical Member Meeting	
11:30a - 12:00p			First Timer's Meeting		
12:00p - 1:30p	Keynote Lunch Geoff McLachcan				
<b>BLOCK 1</b> 1:45p-2:15p		Networking for People Who Don't Like Networking Geoff McLachcan	Optimizing Efficiency with Form Tools Johnny Freeze	Automating Part Inspection with New Technology Anthony Longoria & Corbin Embrey	Basic Swiss Print
<b>BLOCK 2</b> 2:30-3:30p		ID Issues: Threading Russ ? & LMT	K.I.S.S. (Keep Inspection Super Simple) Quality Committee	Cross Training: Creating Job Security Marc Hall	Advanced Swiss Print
<b>BLOCK 3</b> 3:45p-4:45p		The Science/Art of Metal Cutting Julius Schoop	Safety: Is that Reportable? Miles Free	Tips & Tricks for Cam Machines Don Anger & Brett May	Metalworking Fluids & Lubrication Jerry Gates
5:00p - 6:30p	Reception				

**MONDAY, March 31**

	IC Automation	M&M Grinding	Shamrock Precision	Laurel/NUCOR	Gates Lubricants
7:30a-8:30a	Breakfast				
<b>BLOCK 4</b> 8:45a-9:45a		Rapid Fire Technology IT Committee	Machining Nickel Alloy Micro Components Chris Richardson	Lean Shop Floor Anthony Longoria	Rotary Transfer Print
<b>BLOCK 5</b> 10:00a-11:00a		Tricks & Tips for Single Spindle and Plate-Style Cam Machines John Detterbeck	GD&T Overview Mark Foster	How to Order Materials Miles Free & David Wynn	CNC Multi-Spindle Print
<b>BLOCK 6</b> 11:15a-12:15p		How To Get Profitable Volume David Wynn	GD&T Concepts Mark Foster	Thread Rolling Lib Pietrantonio	CAM Print
12:15p-1:30p	AWARDS LUNCH				
<b>BLOCK 7</b> 1:45p-2:45p		CNC Swiss Focus Beginner Mike Cahill	GD&T Applications Mark Foster	A.I. in Manufacturing IT Committee	Milling Print
<b>BLOCK 8</b> 3:00p-4:00p		CNC Swiss Focus Intermediate Mike Cahill	Identifying and Implementing Tailored Automation Solutions IC Automation	Advanced Threading Techniques Pt. 1 Brian Such	CNC Multi Function Print
<b>BLOCK 9</b> 4:15p-5:15p		CNC Swiss Focus Advanced Mike Cahill	Part Grinding Shop Floor Application Norton	Advanced Threading Techniques Pt. 2 Brian Such	Waste Stream Minimization Roundtable Jerry Gates & Andy Nelson
5:15p-6:30p	Reception				

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**TUESDAY, April 1**

	IC Automation	Schwano	Shamrock Precision	Lauren/NUCOR	Gates Lubricants
7:00a-8:00a	Breakfast				
<b>BLOCK 10</b> 8:15a-9:15a		<b>Upskill Employees with Measurable KPIs</b> Chelsea DaCruz	<b>Shop Floor Communication Best Practices</b> Luke Wright	<b>Lightly Attended</b> Robin Rutschilling	<b>I Have A Problem</b> David Wynn
<b>BLOCK 11</b> 9:30a-10:30a	<b>Miles' Key Lifetime Industry Takeaways</b> Miles Free				

**Invite from the Chair**



Dear PMPA Members,

I am excited to invite you to the National Technical Conference, taking place in Cleveland, Ohio from March 30 to April 1, 2025. This year's theme, "Grow your team, grow your shop, grow your bottom line: Maximizing Potential," promises to be an inspiring and transformative experience.

Join us for three days of insightful sessions, hands-on workshops, and networking opportunities designed to help you and your team unlock new levels of success. We are offering 70% more sessions, so whether you're looking to enhance your technical skills, improve shop efficiency, or boost your business's profitability, this conference has something for everyone.

Don't miss this opportunity to connect with industry leaders, share best practices, and gain valuable insights that will drive your business forward. We look forward to seeing you in Cleveland!

Best regards,  
Rich Briggs, Smith & Richardson  
Technical Programs Committee Chair

**2025 PMPA TECHNICAL PROGRAM COMMITTEE**

Richard Briggs (Chair)  
Smith & Richardson Inc.  
Geneva, Illinois

Jerry Gates  
Gates Engineered Lubricants  
New Caney, Texas

Michael P. Reader  
Precision Plus, Inc.  
Elkhorn, Wisconsin

Luke Wright  
EMC Precision  
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Corbin Embry (Vice-Chair)  
Shamrock Precision  
Dallas, Texas

Chris Kelly  
Laurel Steel, a NUCOR Company  
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Bill Reeder  
RW Screw LLC  
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Brandon Buckhout  
R.F. Mau Co.  
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Anthony Longoria  
Cox Manufacturing Company  
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