

OCTOBER 18 - OCTOBER 21, Indianapolis, IN

THE PRECISION MANUFACTURING CONFERENCE

ENGAGETM 2023

POWERED BY



Dear NTMA & Industry Friends,

On behalf of the NTMA Executive Committee and the National Staff, let us take this opportunity to invite each of you to attend Engage 2023. We are excited to bring our association and industry friends together for another face to face event as we celebrate NTMA's 80th year!



We have worked diligently to create a content-rich conference with a balance of speakers, sessions, and networking opportunities. It is a great opportunity for each of you to engage yourself with industry leading speakers, partners, and industry peers.

This year we are excited to have one of the leading manufacturing influencers; Tony Gunn, join us for the conference doing on-camera interviews and testimonials for how NTMA has helped you grow and succeed. Come be a part of this exciting opportunity to meet and engage with Tony.

Consider this your personal invitation to attend, engage, and participate in Engage 2023. Our country needs a Manufacturing Movement, come be a part of moving our industry forward for the future.

Our goal and responsibility is Advancing Manufacturing's Future!!! We want you, and need you to join the movement.

Warmest Regards,

A handwritten signature in black ink, appearing to read 'Roger Atkins'. The signature is fluid and cursive.

Roger Atkins, President - NTMA

Event Schedule

Wednesday, October 18th

- 12:00PM-5:00PM** Registration
- 3:00PM-4:30PM** Trustees Roundtable
- 5:00PM-6:00PM** Happy Hour
- 6:00PM-8:30PM** Cornhole Tournament

Thursday, October 19th

- 7:30AM-5:00PM** Registration
- 7:30AM-8:00AM** Breakfast
- 8:00AM-5:00PM** Exhibit Tables
- 8:00AM-9:30AM** Conference Kickoff & Awards
- 9:30AM-9:50AM** Networking Break
- 9:50AM-10:50AM** Opening Keynote - Sam Goodwin
- 10:50AM-11:10AM** Networking Break
- 11:10AM-12:00PM** General Session 1 -
How Changing the Status Quo in
Recruiting can Work for You
- 12:00PM-1:30PM** Open Lunch & NTMF Meeting
- 1:30PM-2:30PM** Topic Specific Roundtables
- 2:30PM-2:50PM** Networking Break
- 2:50PM-3:50PM** General Session 2 -
Drive Focus, Empower Culture
and Grow the Bottom Line
- 4:00PM-5:30PM** Board of Trustees Meeting
- 5:30PM-6:30PM** EL Cohort Reception
- 6:30PM** Free Night to Explore Indianapolis

Friday, October 20th

- 7:30AM-5:00PM** Registration
- 7:30AM-8:00AM** Breakfast
- 8:00AM-5:00PM** Exhibit Tables
- 8:00AM-9:00AM** - General Session - 3 Global Economic Outlook
- 9:00AM-12:00PM** Plant Tours - Major Tool & Machine
- 12:30PM-1:45PM** Luncheon & General Session - 4
Engaging Washington: Manufacturers Take Center Stage
- 2:00PM-3:15PM** Roundtables
- 3:15PM-3:35PM** Networking Break
- 3:35PM-5:00PM** Community Outreach Activity (Onsite)
- 5:00PM-6:00PM** PAC Cocktail Reception
- 7:00PM-10:00PM** Evening Event: Dallara Car Factory, 80s Theme

Saturday, October 21st

- 8:00AM-11:00AM** Registration
- 8:00AM-11:00AM** Exhibit Tables
- 8:00AM-8:30AM** Breakfast
- 8:30AM-9:30AM** General Session - 5
OSHA on the March: Regulating your Workplace
- 9:30AM-10:30AM** General Session - 6
Securing the Machine: Cybersecurity for the Shop
- 10:30AM-11:00AM** Networking Break
- 11:10AM-12:00PM** Closing Keynote -
From Physical to Virtual: Enhancing Tooling and Machining
Processes and Training with Extended Reality and Digital Twins

Opening Keynote



Thursday, October 19th

9:50AM-10:50AM

Winning Through Uncertainty

Sam Goodwin - Keynote Speaker

What if one message could change your perspective on the world? What if one person could provide hope that the best is yet to come? This person is Sam Goodwin. In 2019, Sam was taken hostage in Syria, leading US Government and intelligence officials to doubt whether he would ever be seen again alive. His incredible journey of survival illustrates the extraordinary power of the human spirit. As an inspirational speaker, his message has inspired audiences around the globe. Once expected to die, Sam now teaches others how to truly live.

Sam Goodwin is an American entrepreneur and public speaker. He played Division I college hockey, co-founded a tech company and NGO in Singapore and has traveled to every country in the world. Sam was wrongfully imprisoned on false charges of espionage in Syria in 2019. Today, Goodwin shares his experiences through speaking engagements worldwide, including to audiences of elite athletes, faith groups, corporate conventions, the US Military and others. Sam earned a bachelor's from Niagara University and a master's from Washington University in St. Louis. He is currently pursuing a doctorate at the Johns Hopkins School of Advanced International Studies (SAIS) in Washington DC.

Closing Keynote



Saturday, October 21st

11:10AM-12:00PM

From Physical to Virtual: Enhancing Tooling and Machining Processes and Training with Extended Reality and Digital Twins

Scott Carter - Senior Technical Director at AT&T

Virtual Reality (VR) and Augmented Reality (AR) are already revolutionizing how we shop, work, and play. What was once thought of as Science Fiction has quickly become Science Fact. With ever increasing complexity in jobs and responsibilities, fewer skilled labor to fill available job openings due to a rapidly aging population, and an explosion of IoT data thanks to "Connected Everything", businesses need new ways train and retain employees and help workers do more with less. This presentation will demonstrate how Extended Reality (XR) and Digital Twins are transforming tooling and machining processes and training. By utilizing XR technologies such as Augmented Reality (AR) and Virtual Reality (VR), trainees can engage in immersive, hands-on experiences without the need for physical prototypes. Through real-world case studies, attendees will gain insights into the practical implementation of these technologies, understanding their benefits, challenges, and best practices. This presentation unveils the future of training in the tooling and machining industry, where XR and Digital Twins enhance efficiency, cost-effectiveness, and safety.

Scott is a technical architect with over 20 years of experience designing, developing, and delivering complex solutions across a broad range of industries. He currently leads AT&T Extended Reality Solutions and consults on several emerging technology groups at AT&T. He resides in Orlando, Florida, where he spends his free time reading, writing code, and pursuing passion projects.

General Sessions

Thursday, October 19th

11:10AM-12:00PM

General Session 1 [How Changing the Status Quo in Recruiting can Work for You](#)

Jennifer Stupica - Director of Workforce Development, NTMA

Greg Wasko - Executive Vice President at Starn Tool & Mfg Co | Mecal by Starn

Jack Schron Jr. - President & CEO of Jergens Inc.

Grady Cope - President & CEO at Reata Engineering & Machine Works, Inc.

This panel discussion will focus on 3 distinct initiatives that reach out to and recruit from underrepresented groups of people to fill their open positions. Company representatives will share why they decided to change the status quo in their recruiting strategy, how they got started, and why it's been successful. Attendees will leave the session with information that will allow them to replicate these models in their own facilities.



Jenny Stupica
MODERATOR



Greg Wasko



Jack Schron



Grady Cope



1:30PM-2:30PM **General Session 2**

[Drive Focus, Empower Culture and Grow the Bottom Line](#)

Jennifer Desrosiers - Managing Director, Strategex

Companies must learn to adapt to the fast-changing business and economic landscape. Leaders must navigate overlapping challenges: the historic labor shortage, supply chain crisis, recession, inflation, changing consumer behavior, geopolitical issues, and more. In this unprecedented era of disruption, success will be determined by a leader's commitment to strategy and ability to make critical decisions under pressure. Some will be paralyzed by crisis management and miss out on growth opportunities. But, if companies operate correctly, they can move beyond mere survival and focus on growth.

Jenn Desrosiers spent the first decade of her career with Illinois tool Works (ITW). During the consolidation of multiple ITW operating units, she led the business segmentation into focused markets and products. Using 80/20, Jenn eliminated complexity through customer and product line simplification. She currently specializes in strategy creation and execution. She helps clients achieve profitable margin expansion and cash flow growth through revenue increases, overhead reductions working capital reductions, and more.





Friday, October 20th



8:00AM-9:00AM General Session 3

[Global Economic Outlook](#)

Cliff Waldman - CEO, New World Economics

We are living in the most volatile economic climate in decades. Cliff will describe the global economic picture and discuss the implications for small to mid-size American manufacturing companies.

During his extensive career as a Washington, D.C. economist, Cliff has been an active and in-demand public speaker on topics ranging from the U.S. and global economic outlooks to new markets, productivity, and automation. He is the host of Manufacturing Talk Radio's "Cliff Notes on the Global Manufacturing Picture", now in its fifth year. From 2003 to 2018 Cliff served as Senior Economist and Chief Economist of the Manufacturers Alliance for Productivity and Innovation (MAPI). His career includes tenures as an economic researcher with a state government forecasting and policy research unit as well as with a small business research team in Washington, D.C. Winning three national research awards. Spending two years as Chairman of the Board of the National Economists Club. Serving as co-chair of the National Association for Business Economics (NABE) manufacturing roundtable in 2019. In 2018 he was awarded the Certified Business Economist (CBE) designation by NABE. He received his M.A. in economics from Rutgers University.

Policymakers in Washington D.C. are taking notice of manufacturing in America more than ever before. What does this mean for the industry and NTMA members? How will their new found attention help, or hurt your business? Caitlin Sickles with the Policy Resolution Group at Bracewell and Omar S. Nashashibi of The Franklin Partnership will provide their insights into the latest on supply chain policies, regulations, tariffs, taxes and efforts to train and recruit a pipeline of manufacturing workers. With the 2024 elections around the corner, this is a can't miss presentation to help you make decisions critical to your company's success.

A founding partner of The Franklin Partnership, Mr. Nashashibi works with members of Congress on behalf of his clients on a variety of issues from trade to federal funding opportunities to telecommunications.

Caitlin Sickles is a partner for the Policy Resolution Group at Bracewell LLP. Her work includes message development and delivery, reputation management, and crisis communications.



Saturday, October 21st



8:30AM-9:30AM General Session 5

OSHA on the March - Regulating your Workplace

Omar Nashashibi -

Founder, The Franklin Partnership

Stephen Maule - Partner, McMahonBerger

OSHA is among the most active federal regulators targeting America's tool, die, and machine shops. From regulations requiring companies act when the heat index reaches 80°F to reporting requirements and employee protection program, OSHA affects every aspect of your business from the front office to the shop floor. Stephen Maule, labor attorney with McMahon Berger and Omar S. Nashashibi, Founding Partner with The Franklin Partnership, will provide insight into what to expect from OSHA in the coming months, recent changes, and strategies for compliance and maintaining a safe workplace while taking steps to prepare for an OSHA visit. Exploring the regulations impacting NTMA companies today, and what we can expect from OSHA in the final two years of the Biden Administration's first term.

Stephen handles all facets of litigating employment law disputes, including employment discrimination claims under federal, state and local laws. Stephen provides various services in the labor area, including representing management in arbitration, National Labor Relations Board elections, objections to elections, collective bargaining, strikes and injunctions, and unfair labor practice charges. He regularly advises clients on employment-related matters such as personnel policies, daily human resources issues, employment contracts, severance agreements and employee handbooks.



9:30AM-10:30AM General Session 6

Securing the Machine - Cybersecurity for the Shop

Andy Sauer - Partner & CISO

Sentinel Blue

Your inbox, your social media, and your industry groups are all talking about it: Cybersecurity Incidents. It seems every week, another company falls to a cybersecurity breach, losing access to their core systems and most important data. Company leaders are being told "you must do something!" about cybersecurity — but nobody is telling them how to do anything (other than "buy our product"). Using real-world examples from industry, Andy Sauer will share his recommendations for putting "rubber to the road" toward cybersecurity.

Andy is a cybersecurity leader laser-focused on helping organizations build cybersecurity maturity. In his role as CISO with Sentinel Blue, he specializes in helping defense and federal contractors meet compliance obligations (DFARS, CMMC). Before co-founding Sentinel Blue, Andy managed cybersecurity operations in the defense industry, internally as a defense contractor, and externally as a consultant.



Networking Events

WEDNESDAY, OCTOBER 18th

6:00PM Cornhole Tournament

Enjoy some friendly competition as we kickoff opening night with our annual Cornhole Tournament. Pair up with a favorite teammate or let NTMA help you connect with another member, the winning team will go home with a special trophy and bragging rights! Food trucks will be available with plenty of dinner options. **Additional Fee: \$25 Per Player**

THURSDAY, OCTOBER 19TH

3:30PM Community Outreach Program

Work together to achieve one goal — helping others. Plan to join us for a fun laid back time — socializing, snacking and building. Network with your peers in a relaxing environment as we work to make a difference within the local community.

5:30PM Emerging Leaders Cohort Reception

Join us as we honor our first Emerging Leaders Cohort. All are invited!

FRIDAY, OCTOBER 20TH

9:00AM Plant Tours

Always a crowd pleaser, take some dedicated time out of the day to visit two of our local members' shops. Attendees will have the opportunity to see both shops. Includes Major Tool & Supply & a second shop to be announced.

5:00PM PAC Cocktail Reception

Come have a drink on us and unwind as we celebrate those who support NTMA's Political Action Committee (PAC). Talk with Omar Nashashibi of The Franklin Partnership to learn more about all of our recent successes on the Hill and what you can do to become involved.

7:00PM Evening Event at the Dallara Car Factory

Arrive in your most fashionable 80's attire and celebrate 80 years of NTMA with an 80's party you won't forget! Take advantage of the amazing venue and feel the rush of adrenaline as you strap on a helmet and slip into a Street-Legal IndyCar 2 seater and cruise through the town of Speedway! Other activities including racing in our new simulators programmed to iRacing, guided tours that offer a better understanding of the assembly of IndyCars, and a pit stop challenge!"



ENGAGE 2023

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OFFSITE EVENT

FRIDAY

10 | 20 | 2023

80's NIGHT

Brought to you by The Dallara Car Factory

Arrive in your most fashionable 80's attire and celebrate 80 years of NTMA with an 80's party you won't forget! Take advantage of the amazing venue and feel the rush of adrenaline as you strap on a helmet and slip into a Street-Legal IndyCar 2 seater and cruise through the town of Speedway! Other activities including racing in our new simulators programmed to iRacing, guided tours that offer a better understanding of the assembly of IndyCars, and a pit stop challenge!"

Hotel Information



Indianapolis Marriott Downtown

350 W. Maryland St.
Indianapolis, IN, 46225

Negotiated NTMA Group Rate: \$209 per night

Hotel Cutoff Date is Friday, September 22nd

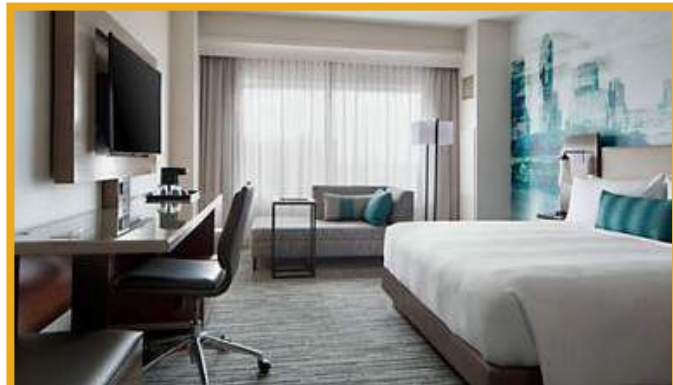
To make a reservation:

Please call 317.822.3500 | Scan the code or visit
<https://book.passkey.com/go/NTMAFallConference23>
to book your room today



*** Rooms are based on availability or until the block is full**

Conference attendees and weekend wanderers alike will delight in the paramount convenience and unrivaled comfort of Indianapolis Marriott Downtown. As part of Marriott IndyPlace, our hotel boasts skywalk access to Indianapolis' most popular destinations including Circle Centre Mall, Indiana Convention Center and Lucas Oil Stadium. After a bustling day of business, fuel up with your favorite comfort foods at Conner's Kitchen + Bar, serving classic home-style cuisine with an elevated flare. From our welcoming lobby to the stylish accommodations, Indianapolis Marriott Downtown will redefine your perception of relaxation.



Travel Information

If flying into Indianapolis, the closest and most convenient airport will be Indianapolis International Airport.

- **Distance to and from hotel: 13.5 miles**
- **Estimated Taxi/Uber fare: \$20-\$30 (One Way)**
 - 20 Minute ride
- **Bus Ride (One Way)**
 - 30 minute ride
 - Distance - 13.5 miles

Pricing

Early Bird Rates

- Member: \$1,295
- Additional Attendee: \$1,095
- First-Time Attendee: \$995
- Spouses \$895
- Non-Member: \$1,945

Standard Rates

- Member: \$1,495
- Spouses \$895
- Non-Member: \$1,945

Early Bird Deadline:
September 22nd, 2023

For More Information, Contact
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LOKUMA



CELEBRATING 80 YEARS!

**1357 Rockside Rd
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Connect With Your Industry Peers IN PERSON

October 18 - October 21, Indianapolis, IN

“Engage is an amazing opportunity to learn tools and techniques for improving my business. I am able to glean many ideas from the speakers and through networking that I can come back and implement”

-Matt Wardle, President - JD Machine

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