



NORTH AMERICAN MANUFACTURING EXCELLENCE SUMMIT **NAMES23**

April 16-18, 2023 | Omni Fort Worth Hotel | Fort Worth, TX | manufacturing-event.com

AGENDA

APRIL 16, 2023

3:00 - 4:00 pm

Panel: Plant/Shopfloor Optimization- Elevating Safety, Automation, Staffing and Process Systems

- Increasing production, assets capacity and flexibility while minimizing unnecessary costs and maintaining current quality standards.
- Integrating real time production visibility on the shop floor and balance KPI's
- Attracting, Developing and Retaining Top Talent- how do we qualify a successful hire?
- Updating Legacy systems effectively- how do we assess our capabilities to support new systems and how do we make the best investments the first time?



Alicia Byrd
Business Process
Value Stream Lead
Linde



Scott Harris
Plant Manager
Masonite Intl.



Antonio Villagomez
VP Global Engineering
Rich Products Corporation

Moderator:



Rob Stewart
CEO
OpusWorks

4:05 - 4:40 pm

How Billerud Uses Connected Planning to Meet Its Complex Supply Chain Challenges

- Learn about the complex supply chain challenges faced by Billerud
- Discover how Billerud overcame the challenges of a rapidly changing supply and demand market through Connected Planning
- Understand how Connected Planning has enabled Billerud to become more resilient, make faster and better decisions, and ultimately improve outcomes for customers and stakeholders



Craig Steele
Area VP
Anaplan



Sharad Agarwal
VP, Sales and
Operations Planning
Billerud North America

4:45 - 6:00 pm

Welcome Day Panel: Women in Manufacturing

- Creating a purpose-driven strategy that makes an impact as our organization deepens its talent pool and creates opportunities for personal and professional growth
- Understanding the leader's role as a force to shape and demonstrate corporate culture, and to serve as a catalyst for equality and inclusion
- Sharing typical challenges faced by corporations when trying to attract, retain, and develop women in the workforce
- Offering examples of strong and effective mentorship programs in onboarding, cross-training, job shadowing, and continuing education that make the difference



Brandy Hebert
VP Engineering
Excellence
Estee Lauder Companies



Tami Hedgren
VP, Manufacturing Lead,
Tractors & Combines
John Deere



Kelly Boyle
VP of Grocery Supply
Chain Strategy and
Operations
Walmart

Moderator:



Nancy Finnegan
VP, Sales
FactoryEye by Magic Software

6:00 - 7:00 pm



APRIL 17, 2023

7:00 - 7:45 am

Registration & Breakfast

7:45 - 7:50 am

Opening Remarks and Important Announcements

7:50 - 8:00 am

Chair's Welcome Address



Daniel Myers
Senior Fellow at Haslam School of Business
University of Tennessee
Retired EVP of Integrated Supply Chain
Mondelez International

8:00 - 8:35 am

Harnessing the Power of Digitalization

- Highlighting Honeywell's digitalization efforts and the importance of collecting data and analytics
- Illustrating how to create a seamless Digital Operations Platform to use data more effectively and connect the operation end-to-end
- Exploring how a large company streamlines and standardizes manufacturing processes to improve visibility
- Ensuring manufacturing helps drive Honeywell's sustainability goals and strategies

Honeywell



Torsten Pilz
SVP and Chief Supply Chain Officer
Honeywell

8:35 - 9:10 am

Four is the Magic Number: The Key Battles for GSCOs in Our VUCA World

- 21st century supply chains need to be Resilient, Digitalized, Sustainable and Cost-Competitive in order to drive competitive advantage
- Learn effective strategies to deliver more responsive, cost-competitive, and agile supply chains
- Understand how to define pilots and global programs which can drive added value and differentiation
- Discover how to empower your people with digital technology to deliver improved performance and sustainability



Vikram Agarwal
COO
Danone

ROOM 1 CHAIR



Daniel Myers
Senior Fellow at Haslam School of Business
University of Tennessee
Retired EVP of Integrated Supply Chain
Mondelez International

ROOM 2 CHAIR



Rob Stewart
CEO
OpusWorks

ROOM 3 CHAIR



Nate D. Strong
Partner
EY

9:15 - 9:50 am

**BREAKOUT
ROOM 1**
PROCESS
IMPROVEMENT

Improving Supply Chain and Operational Resilience- What We've Learned and What Can be Applied

- Our People are our greatest strength. How have we built a more resilient workforce?
- How have we used our Management Systems to drive more efficient and resilient operations?
- How have we built a more Sustainable Supply Chain?
- How have we leveraged Technology to create an integrated Supply Chain?



Elito Siqueira
Global VP
Anheuser Busch InBev

9:15 - 9:50 am

**BREAKOUT
ROOM 2**
QUALITY
MANAGEMENT

Staying at the Cutting Edge of Quality by Investing in Your People, Processes, and Technology

- What can be done to make sure quality does not become an afterthought? Exploring the feedback cycle, constant quality coaching, and addressing the challenges of training a large group.
- Showcasing Northrop's "First Inspector Program" to exhibit how to shift the culture in your company to empower your employees to "do it correctly the first time" by prioritizing "first time quality" and providing them with the proper training and better tools to detect defects early.
- How to evaluate the balance of investments to get the outcomes you want? Describe the success of Total Cost of Quality – Northrop Grumman's approach to determine how much needs to be spent to achieve the best quality at the lowest cost.
- Addressing challenges such as high turnover and resetting the learning curve.



Colin Miller
VP, Mission & Quality Assurance,
Aeronautics Systems
Northrop Grumman

9:15 - 9:50 am

**BREAKOUT
ROOM 3**
MANUFACTURING
/AUTOMATION

Supply Chains of the Future

from managing supply chains to orchestrating eco-systems

- **The why** – Key forces in healthcare driving an opportunity and obligation to attract, recruit & retain customers in new ways: Customer-driven Supply Chain now, and in the future
- **The what** – Supply Chain growth capabilities: getting ahead of external forces
Supply Chains reinvented: customer-centric, self-stabilizing, circular & sustainable, digitally augmented workforce
- **The how** – Igniting the power of ecosystems to enable stronger business & customer outcomes



Bart Talloen
VP Operational Services & Standards
and
President of Johnson & Johnson
Healthcare Systems
Johnson & Johnson

9:55 - 11:35 am

Pre-Arranged One-to-One Meetings

10:00 am – 10:20 am: Meeting Slot 1/Networking
10:25 am – 10:45 am: Meeting Slot 2/Networking
10:50 am – 11:10 am: Meeting Slot 3/Networking
11:15 am – 11:35 am: Meeting Slot 4/Networking

11:40 am - 12:15 pm

**WORKSHOP
BREAKOUT
ROOM 1**

How a Single Platform Solution Can Drive Action Across the Entire Manufacturing Value Chain to Lower Costs, Increase Productivity and Reduce Operating Risk

- Secure your enterprise technology assets (including operational technology) and prevent downtime from cyberattack
- Digitize factory-floor processes to lower costs, survive labor shortages and transition to smart factories
- Provide real time collaboration across supply chain network to improve supply stability and reduce risk

servicenow



John Dougherty
Head of Manufacturing
Industry Go-To-Market
– Americas
ServiceNow

11:40 am - 12:15 pm

**WORKSHOP
BREAKOUT
ROOM 2**

3 Steps to Use Advanced Manufacturing Analytics to Empower Staff

- Don't withhold meaningful data from frontline workers. Understand how poor process visibility and data quality hinders your employee training, retention, and productivity.
- In an unyielding shortage of talent, you can't wait until the 2030's to solve the biggest data issues. Learn how to deploy turnkey data infrastructure today to support your people everywhere.
- Reporting that's bottlenecked with a few specialists is harming your operational excellence. Democratized access, prescriptive recommendations, and contextualized data will position your staff for their success and yours.



**ODEN
TECHNOLOGIES**



Willem Sundblad
CEO and Co-Founder
Oden Technologies

INX...
A SAKATA INX COMPANY



Chris Tucker
VP Offset Operations
INX International Ink Company

11:40 am - 12:15 pm

**WORKSHOP
BREAKOUT
ROOM 3**

Process Intelligence (PQ): The Key to Building High Functioning Leaders

Most organizations conduct leadership training to attempt to develop and retain their leadership talent, however, the last three years have put an unprecedented strain on our leaders and organizations. Leadership fatigue is at an all-time high, the "Great Resignation" is real and relevant, and the leaders of the future must possess much more than just IQ and EQ. Learn the four "Non-negotiable Elements of PQ" that make High Functioning Leaders:

1. Is your organization currently suffering from "Leadership Fatigue?"
2. Does your current Leadership Development program only highlight IQ and EQ?
3. Are your emerging leaders staying or leaving the organization? Do they even know they are emerging leaders?
4. Do you want to create a sustainable leadership culture of Clarity, Connectivity, and Consistency?

**Competitive
Solutions Inc.**



Shane Yount
President & CEO
Competitive Solutions, Inc.

12:20 - 12:55 pm

Management of End-to-End Supply Resiliency

- Explore how Caterpillar is managing supply resiliency through a holistic, end-to-end approach
- Highlight Caterpillar's supply ecosystem and the tools, processes and technology needed to support
- Address the skills, behaviors and mindset needed today to be successful in tomorrow's world

CATERPILLAR



Pam Heminger
SVP, Strategic Procurement
& Planning Division
Caterpillar Inc

12:55 - 1:55 pm

LUNCH-AND-LEARN ROUNDTABLE DISCUSSIONS

Themed lunches are roundtable discussions on specific industry issues and challenges during lunch hour. Each roundtable will be led by a sponsor or delegate who is an expert in the field. Limited seating is available, so please sign up for your preferred topic through the event app. Choose from:

The Hidden Cost of Unmade Decisions and How to Achieve Greater Profitability



Laurent Lefouet
Chief Customer Officer
Aera Technology

IT/OT Support Alignment for MFG Modernization Preparations



Greg Shirley
Global Director for
Specialty Services
and Support
ADM

The Real Truth About Reshoring



Johan Beukema
Managing Partner
BCI Global

Relationship Strengthening with Customers and Distributors



Eladio Silva
Director of Engineering
CP Kelco

Renovating and/or Modernizing the Employee Experience and Approach on the Shop Floor to Improve How We Attract, Develop and Retain Talent



Rachelle Landry
Director, Make COE
General Mills

Cutting Costs to Stop Price Increases



Zachary Janosky
Director of Operations
Global Manufacturing, Inc.

**Upskilling the Workforce for
Continuous Improvement Capabilities**



Olawale Ojo
*Sr. Global Lean
Director
Griffith Foods*

**Rapid PDCA Events (8 Step
Problem Solving)**



HEADWATER
ENGINEERED SYSTEMS

Michael Uziel
*Manager of Quality Assurance
and Continuous Improvement
Headwater Engineered Systems*

How to Drive Affordable Automation

INTUITIVE
SURGICAL®



Karpaga Sundari
*VP US Manufacturing
Operations
Intuitive Surgical*

**Digitizing Workforce Qualifications
and Enabling Organizational Agility**



Mark Allan
*Sr. Director, Operations
Excellence
Leonardo DRS Inc*

**How to Begin the Digitization
Transformation**



Patricia Markham
*Global QC Leader
Momentive*

**Discussing Safety Management's
Big Three: Behaviors, Processes,
Environments**



Jorge Vargas
*Manager, Digital
Acceleration
Manufacturing
Nissan Motor Corporation*

**Overcoming Data Quality Issues:
Contextual, Meaningful Production Data
Throughout The Organization**



Willem Sundblad
*CEO and Co-Founder
Oden Technologies*

**Introducing Hourly Employee
Flexibility in a Manufacturing
Environment**



Steven Cowan
*Director Manufacturing
Strategy
Owens Corning*

**Shortcuts to Industry 4.0: Labor,
Budget & Installation**

Panasonic



Ravi Nareppa
*Director, Industrial IOT
Solutions Group
Panasonic North America*

**Staying Sane as an Operations Leader
and Keeping Your Teams Together**

PHILIPS

Natalia Mendez
*Head of Manufacturing
Americas
Philips*

**Secure Your Manufacturing
Enterprise From the Factory Floor to
the Back Office**

servicenow®



John Dougherty
*Head of Manufacturing
Industry Go-To-Market
– Americas
ServiceNow*

**Sustainability as an Engine for
Positive Change Throughout Our
Business**



Joseph Acker
*Group Managing Director
Tyson Foods, Inc.*

The Challenges of Automating in Manual Manufacturing



ULTERRA®



Brian Hilburn
*Director of
Supply Chain
Ulterra*

1:55 - 2:30 pm

VIRTUAL TOUR MANUFACTURING /AUTOMATION

A Virtual Facility Tour of Exciting, Industry-Transforming Manufacturing Innovations

For this year's edition of the North American Manufacturing Excellence Summit Executive Platforms is proud to partner with Siemens to bring you a virtual tour of MxD (Manufacturing x Digital), where innovative manufacturers go to forge their futures.

Formerly known as the Digital Manufacturing and Design Innovation Institute (DMDII) and housed at UI LABS, MxD is an independent entity working in partnership with the Department of Defense to equip U.S. factories with the digital tools, cybersecurity, and workforce expertise needed to build every part better than the last. As a result, their more than 300 partners have increased their productivity, won more business, and strengthened U.S. manufacturing.

Join us in Conference Room 1 for this virtual tour, with an exciting interactive workshop to follow!

SIEMENS

1:55 - 2:30 pm

BREAKOUT ROOM 2 PROCESS IMPROVEMENT

Creating a Clear Governance Model in Your Organization to Successfully Implement New Processes and Quality Systems

- What can manufacturing teams do to enhance quality assurance and control?
- Which attributes can quality teams bring to process engineering and design?
- Managing manufacturing complexity through:
 - Opening communication lines in plant operations
 - Aligning strategic decision-making across the business
 - Improving governance standards

GRACE



Sandra Wisniewski
*President, Materials Technologies
W.R. Grace*

2:35 - 3:10 pm

**WORKSHOP
BREAKOUT
ROOM 1**

Digital Threads: Unlocking the Power of Smart Manufacturing

Manufacturers are constantly looking for ways to improve their operations, but the pursuit of efficiency, flexibility, and sustainability in manufacturing operations can be hindered by the challenges of identifying and implementing the right technology solution. In this workshop, we will provide an overview of how taking a value-based approach using Digital Threads can help achieve customer-specific results that address both short- and long-term needs. Through use cases, we will explore the use and application of Digital Threads in combination with other technologies, as it applies to all areas of manufacturing from planning to execution.

Key topics to be discussed:

- Digital Threads: Why do I need this?
- Comprehensive Digital Twin
- IT/OT Integration
- Multi-Industry Solutions
- Best Practice Roadmap to Digitalization

SIEMENS



Suresh C Rama, Ph.D., MBA
*Portfolio Development Executive,
Digital Manufacturing
Siemens Digital Industries Software*

2:35 - 3:10 pm

**WORKSHOP
BREAKOUT
ROOM 2**

Transforming Manufacturing By Combining Reliability Engineering With Digital Capabilities

Learn how manufacturing companies have enabled their digital transformational journey using the combined capabilities of Maximo Manage, Monitor, Health, Predict and Assist along with Reliability Engineering and Maintenance best practices.

- Learnings: Understand how the convergence of IT, IOT and OT create value in a modern manufacturing setting
- Learnings: Identify the ways reliability drives the adoption of advanced analytics in efficiently and effectively
- Learnings: Apply the capabilities across Maximo Application Suite to eliminate maintenance and downtime while improving quality and throughput
- Learnings: Achieve sustainability goals and measure emissions through better data management

IBM



Michael Desabris
*Product Manager for Maximo
Asset Performance Management
IBM Sustainability Software*

2:45 - 3:15 pm

**WORKSHOP
BREAKOUT
ROOM 3**

The Great Resignation Dilemma

There's no precedent for the current disruption in daily life of organizations driven by the fall-out of the pandemic, supply chain uncertainties and the significant increase in labor turnover. At the same time, organizations are looking to 'come back stronger' by driving up productivity while facing revenue shortfalls, inflationary pressures and geopolitical impacts.

It's no wonder that the pressure to respond to the labor market challenges in particular is severe.

Yet there are proven ways that some organizations are employing that can reassure leaders and keep productivity on track. In a this session — **The “great resignation” dilemma - Lessons learned on mitigating losses & coming out stronger**, Performance Solutions by Milliken (PSbyM) will show you how other organizations have survived during crises and thrived on new opportunities afterward by sharing insights on **6 Essential Lessons**:

1. Put People first in your Company Vision
2. Match incentives to your People first values
3. Give clear purpose and direction
4. Provide chances to demonstrate their value to others
5. Invest in their future and their potential
6. Pay them what they are worth

Primary Speaker:



Phil McIntyre
*Managing Director, Client Development
and Marketing*
Performance Solutions by Milliken

Additional Speakers:



Chris Poole
*Director of Client
Development, (EMEA)*
**Performance Solutions by
Milliken**



Shawn Smith
*Business Leader –
North America*
**Performance Solutions
by Milliken**

3:15 - 4:25 pm

Pre-Arranged One-to-One Meetings

3:15 pm – 3:35 pm: Meeting Slot 5/Networking

3:40 pm – 4:00 pm: Meeting Slot 6/Networking

4:05 pm – 4:25 pm: Meeting Slot 7/Networking

4:30 - 5:05 pm

Fireside Chat: Dow's ESG Program and our Path to Zero

- Offering an overview of some of the challenges an organization like Dow faces when it sets itself on the Path to Zero
- Walking through Dow's planning and decision-making to transform how we do business, and how our successes fuel investment and support of continuous improvement
- Discussing the important of people as catalysts for positive change: From top down and bottom up, how are we encouraging and developing the new ideas and initiatives that are making the difference?
- How do new tools and technologies fit into the large conversation of our journey on the Path to Zero?
- Showcasing Dow's sustainability program in action based on real-world examples. What can we do today that we couldn't do five years ago?
- What are we going to be able to do five years from now that we are working on today?



John Sampson
*SVP Operations, Manufacturing,
& Engineering*
Dow

5:05 - 6:10 pm

Building Your Personal Brand

A great Personal brand must be "Clearly Defined, Deliberately Built, and Well-Orchestrated" All of us have a Personal Brand. It is what people say about you when you are not in the room and what they think about you when you are in the room. In this live interactive musical keynote you will learn how you can build your personal brand to elevate and inspire. We will explore...

- The successful Brand building model that great companies use to build their Billion Dollar Brands
- Understand how musicians develop and leverage their Brand to attract and inspire millions
- The power of using the brand building model and success stories to be a successful global leader
- Leveraging your personal brand to empower your people and organization to do great things



Daniel Myers
Senior Fellow at Haslam School of Business
University of Tennessee
Retired EVP of Integrated Supply Chain
Mondelēz International



Philip Myers
Singer-Songwriter and
Recording Artist



Natalie Murphy
Award-Winning Country Fiddle
Player, Singer-Songwriter and
Recording Artist



Alex Lusht
Musician, Audio Engineer,
Record Producer

6:10 - 6:15 pm

Chair's Closing Remarks



Daniel Myers
Senior Fellow at Haslam School of Business
University of Tennessee
Retired EVP of Integrated Supply Chain
Mondelēz International

6:15 - 7:15 pm



6:15 - 7:00 pm **HANGOUTS**

From 6:15 pm onwards there will be three different ‘Hangout’ areas set up in the Exhibition Hall, each beside a bar. These are unmoderated opt-in networking opportunities for attendees to engage with their peers about the content and issues they enjoyed during the day’s sessions. Choose the topic that interests you most and congregate at the appropriate Hangout.

MANUFACTURING/AUTOMATION
HANGOUT



At Bar 1 in the Exhibition Hall

PROCESS IMPROVEMENT
HANGOUT



At Bar 2 in the Exhibition Hall

QUALITY MANAGEMENT
HANGOUT



At Bar 3 in the Exhibition Hall

6:30



Will Host an Executive Dinner
Location: Bob’s Steak & Chop House
(Exclusive to Delegates and Speakers
– By Invitation Only)

7:00



Will Host an Executive Dinner
Location: Cast Iron Restaurant
(Exclusive to Delegates and Speakers
– By Invitation Only)

APRIL 18, 2023

7:30 - 8:25 am **Registration & Breakfast**

7:45 - 8:20 am

**BREAKFAST
WORKSHOP
BREAKOUT
ROOM 2**

Overcome Uncertain Times: Digitally Enabled Transformation to Drive Business and Workforce Success

Manufacturers around the world are facing big challenges during uncertain times. Workforce shortages, supply chain disruptions, asset downtime, production losses, a new focus on sustainability, and the race to Net Zero- the list is large and daunting. At the same time, the promises of Industry 4.0 and Digital Transformation have not reached the bottom line, leading to what some analysts are calling the “Transformation Chasm,” where lots of projects get started but reaching scale and value seems out of reach.

What if that chasm could be bridged? What if, instead of being stuck in a pilot program that does not address your challenges, you could actually drive business value using digital solutions? Not just once but for every site you own, regardless of their current performance.

In this session, hear how Production Health enables companies to solve operational problems for the machines and processes they use to create products, transform the way their people work, and drive bottom line value across multiple business objectives- all at the same time. Some of the topics we will cover include:

- What is Production Health and how Machine Health serves as a fundamental pillar for driving organizational transformation.
- An executive conversation with Nick Ott from Canfor on how his company addressed their challenges by partnering with Augury to drive machine health, enable workforce transformation, and scale quickly to achieve tangible business value.
- A challenge for participants to look beyond Machine Health basics to achieve greater sustainability, workforce enablement, and profitability.



James Newman
*Head of Product and
Portfolio Marketing
Augury*



Nick Ott
*Director, IT - CSP
Canfor*

7:45 - 8:20 am

**BREAKFAST
WORKSHOP
BREAKOUT
ROOM 3**

Rapidly Create Value: Driving Impact Across the Enterprise

- Explore how industrial connectivity and real-time data analytics can transform your industrial data into faster business decisions
- Connect your machines, employees, products, and processes—gaining a holistic perspective across the value chain
- Deliver accurate product and process information to the right person, at the right time, in the right context
- Leverage new technologies to improve efficiency and maximize revenue growth for your business



DIGITAL TRANSFORMS PHYSICAL



Craig Melrose
*EVP, Digital
Transformation Solutions
PTC*

8:25 - 8:35 am

Chair's Welcome Address



Daniel Myers
*Senior Fellow at Haslam School of Business
University of Tennessee
Retired EVP of Integrated Supply Chain
Mondelez International*

8:35 - 9:10 am

How a Global MedTech Leader Operates to Keep Growing Despite a Worldwide Pandemic

- Highlighting Stryker's strategy to maintain strong growth while impacting more than 130 million patients globally despite the global supply chain crisis
- Exploring how Stryker works closely with its customers to improve healthcare while ensuring life-saving and life-improving technologies remain available
- Discussing the evolution of manufacturing plants, technology initiatives and the importance of procurement transformation
- Analyzing key challenges in manufacturing such as supply challenges for key components including global chip shortages

stryker



Viju Menon
Group President, Global Quality & Operations
Stryker

9:10 - 9:45 am

Fireside Chat: Driving Transformation at Toyota with a Focus on People, Process and Partnerships

- Gain insight into how the automaker empowers its people to think creatively to make significant improvements.
- Learn about Toyota's approach to transformative change through innovation.
- Explore how Toyota is setting aggressive goals to become a mobility company while achieving carbon neutrality.
- Hear why partnerships are critical for developing new technologies and the workforce of the future.

TOYOTA



Natalie Wilkinson
VP, Vehicle Manufacturing Innovation
Toyota

ROOM 1 CHAIR



Daniel Myers
*Senior Fellow at Haslam
School of Business
University of Tennessee
Retired EVP of
Integrated Supply Chain
Mondelēz International*

ROOM 2 CHAIR



Rob Stewart
CEO
OpusWorks

ROOM 3 CHAIR



Craig Lyjak
Partner/Principal
EY

9:50 - 10:25 am

**BREAKOUT
ROOM 1**
MANUFACTURING
/AUTOMATION

Delivering the Ramp-Up: Developing an Aerospace Ecosystem in Mobile, Alabama

- The first 10 years in Mobile: The story of the start of Airbus' U.S. Manufacturing Facility in Alabama
- Meeting the demand: Expanding our capacity and capability to meet the market demand for A320 and A220 Family aircraft in North America
- Securing the talent: Developing a world-class workforce development stream
- Integrating robotics: Fueling the growth through smart automation solutions

AIRBUS



Daryl Taylor
SVP Commercial Operations
Airbus Americas, Inc.

9:50 - 10:25 am

**BREAKOUT
ROOM 2**
PROCESS
IMPROVEMENT

Manufacturing Your American Dream

- GE Appliances' (GEA) \$2 billion investments in U.S. manufacturing, automation and digital tools helped the company weather a global pandemic and turbulent supply chain — all while creating 4,000 new jobs.
- The digital transformation in GEA's manufacturing operations is increasing output, improving efficiencies, and creating a better environment for employees.
- Growing in today's environment requires creative solutions to attracting and retaining employees. GEA has launched new programs and initiatives to drive flexibility and attract a broader talent pool to manufacturing, including working moms, students, refugees, retirees and more.
- Breaking down barriers is creating a new workplace culture and fueling employee and business success. Agreements with companies like Lyft for subsidized rides offer better access for employees and combat barriers such as reliable transportation.



GE APPLIANCES
a Haier company



Bill Good
VP of Supply Chain
GE Appliances

9:50 - 10:25 am

**BREAKOUT
ROOM 3**
QUALITY
MANAGEMENT

Digital Transformation with Business Impact — How to Succeed Where Others are Failing?

- Taking a deep dive into how the pandemic has accelerated manufacturing innovation throughout our organization and supporting the change from manual labor to automating quality and safety through new digital equipment to yield predictable results and avoiding human error
- Highlighting how Nestlé's digital transformation initiatives have helped improve quality by streamlining processes and providing real-time data to ensure a seamless flow
- Identifying challenges within employee quality and retention and offering digital solutions for all employees to ensure a highly skilled and engaged workforce that is better equipped to drive the success of the business, help propel improvement, and flatten out the curve of error



Jimmy Blaser
VP of Manufacturing
Nestlé

10:25 - 11:15 am

Pre-Arranged One-to-One Meetings

10:30 am — 10:50 am: Meeting Slot 8/Networking
10:55 am — 11:15 am: Meeting Slot 9/Networking

10:40 - 11:15 am

Focus Groups

Focus groups are informal moderated conversations among peers that occur during networking time outside the regularly scheduled conference agenda. There is no sign up. Delegates and speakers are welcome to opt into any focus group that interests them. The focus groups will take place in the corners of the Exhibition Hall in well-marked areas that include a sound barrier. All participants will be provided with wireless headphones to ensure everything said can be heard over the background noise of the Exhibition Hall.

FOCUS GROUP

Developing & Attracting Talent

PURDUE
UNIVERSITY®



Griffith Maupin
Sr. Manufacturing
Services Manager
**Purdue Manufacturing
Extension Partnership**

FOCUS GROUP

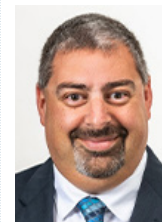
Integrating Complex Automation Affordably



Eduardo Fusaro
VP of Manufacturing
Engineering
EMBRAER

FOCUS GROUP

Navigating Through Digital Transformations



Geoffrey Jackson
Sr. Director Process
Services and Technology
GAF

11:20 - 11:55 am

Revolutionizing Manufacturing: How Lean and Digitalization are Reshaping the Industry Together

- Illustrating lean manufacturing concepts to innovate, not only in our products, but how we support our business and employees
- How to approach digitalization with enablement and speed to support the factory of the future
- Invest the time to upskill the valuable assets who can help make future visions a reality – our employees
- Help your organization become more efficient, innovative, and customer-focused, leading to long-term success and growth



Tami Hedgren
VP, Manufacturing Lead,
Tractors & Combines
John Deere

12:00 - 12:35 pm

Humans @ The Center — Harnessing the Power of Your People to Drive Rapid Performance Improvement and Sustainable Transformation

- Hear why “top-down” change management initiatives often fail, and why engaging people to fundamentally change their day-to-day behavior through a, “learn by doing” approach delivers real performance transformation
- Learn about six guiding principles to drive visible action and support impactful, sustainable performance transformation
- See how to build sustainable manufacturing transformations by developing adaptive skills in an adaptive corporate culture that intentionally engages workers as individuals
- Discover how to rapidly scale and identify real results and tangible business cases —in just weeks— with people at the center
- Hear directly from recognized industry leader Procter & Gamble how to build and sustain a holistic, company-wide and integrated system all focused on achieving a clear organizational objective: harnessing employee engagement to continuously drive toward zero loss
- Track data from the plant floor to the top floor

WORKSHOP BREAKOUT ROOM 1



Morgan Malone
Partner
EY



Patrick Smith
P&G Global Director, Manufacturing
Innovation & Capability
P&G

12:00 - 12:35 pm

**WORKSHOP
BREAKOUT
ROOM 2**

Modern Data Architecture: The 4.0 Smart Manufacturing Game Changer for Mid-Sized Manufacturers

Modern Data Architectures are revolutionizing manufacturing by connecting 4.0 technologies such as cloud computing, IIoT, AI, analytics, machine learning and data lake architecture with your existing systems allowing an evolution to Smart Manufacturing. The ideal, and now achievable architecture should be expected to deliver:

- Predictable and measurable ROI via KPIs
- Coordination from the top-down and bottom-up
- Preconfigured manufacturing best practice templates
- Continuous improvement over time

In this discussion, FactoryEye's Kausik "KD" Dasgupta will talk about how 'active framework' is proactively orchestrating operations in real-time for mid-sized manufacturers.



FactoryEye



Kausik "KD" Dasgupta
Chief Technology Officer NA
FactoryEye by Magic Software

12:35 - 1:35 pm

Executive Lunch

12:36 - 1:35 pm

Interactive Think Tank Lunches



INTERACTIVE THINK TANK LUNCHES

During the Day Two Executive Lunch there will be eight different 'Interactive Think Tank' topics set up in the Exhibition Hall and Texas Foyer. These are informal and unmoderated networking opportunities for like-minded attendees to get together in small groups to brainstorm and discuss issues of common interest. Icebreaking questions and topics of possible conversation will be provided but are by no means mandatory.

TOPIC 1

Challenges in
Automotive
Manufacturing

TOPIC 2

Challenges in
Aerospace and Defense
Manufacturing

TOPIC 3

Challenges in
CPG Manufacturing

TOPIC 4

Challenges in
Process and Batch
Manufacturing

TOPIC 5

Challenges in Small- and
Mid-Size Manufacturing

TOPIC 6

Reducing Lead Times

TOPIC 7

Affordable Automation
Integration

TOPIC 8

Workforce Challenges

1:35 - 2:10 pm

How Navigating the Pandemic Helped Us Write a Roadmap for Future Success

- What comes after the pandemic? Offering potential solutions to address performance, manufacturing practices and the role of automation
- Hear how industry leaders are leveraging automation to manage key industry challenges such as inflation, availability of materials, compensation gap, business continuity, and more
- Exploring the Smart Factory: how to digitize and measure processes to become even better and more efficient through automation
- The importance of building a standardized approach to address culture, labor retention, hiring, revolving door systems, and creating building capabilities



Rodrigo Lance
SVP Global Supply Chain
Kellogg Company

2:15 - 2:50 pm

Factories of the Future Now

- Discussing Nissan's Ambition 2030 to address "What's next?" and how to ready our workforce and facilities to accelerate electrification and technological innovation
- Addressing how to prepare people and technology to work together to action a plan to bring our vision to life
- Smarter automation: how can we utilize external partners and suppliers to increase efficiency



David Johnson
SVP, Manufacturing
and Supply Chain Management
Nissan Motor Corporation

2:50 - 3:00 pm

Chair's Closing Address



Daniel Myers
Senior Fellow at Haslam School of Business
University of Tennessee
Retired EVP of Integrated Supply Chain
Mondelez International
