## AGENDA

### APRIL 15, 2019

2:00 - 5:00 pm  
**Factory Tour**  
New for NAMES19, Executive Platforms and Siemens are organizing a factory tour of the MxD on Goose Island. Formerly known as the Digital Manufacturing and Design Innovation Institute (DMDII) and housed at UI LABS, MxD (Manufacturing Times Design) is an independent entity that works to develop and equip manufacturing production lines with embedded sensors and software hooked up to the cloud that enables factories to improve and learn from every part produced in real-time. Delegates who sign up for the tour can look forward to an in-depth look at the next generation of Industry 4.0 technologies, particularly as they relate to CPG manufacturers.

**Sponsored By:**  
**SIEMENS**  
*Ingenuity for life*

5:00 - 6:00 pm  
**Women in Manufacturing: A Welcome Day Group Discussion**  
This pre-event group discussion will be a moderated conversation among attendees in a comfortable and intimate space in the Westin Chicago North Shore set apart from the other rooms used by NAMES19 in the days to follow. Further details to be announced.

**Cari Parker**  
*VP, Manufacturing*  
*Eastman Chemical Company*

6:00 - 7:00 pm  
**Drinks Reception**

### APRIL 16, 2019

7:00 - 7:50 am  
**Registration and Breakfast**

7:50 - 8:00 am  
**Chair’s Welcome Address**  
*Peter Evans*  
*Director of Service & Performance for Business Services*  
*LEGO*
8:00 - 8:35 am

**Keynote: Honda’s Journey Through 40 Years of Manufacturing in America**
- Understanding how Honda’s corporate culture and corporate philosophy shapes the way we do business
- Looking back at the where, why, and how Honda began manufacturing cars in the United States
- Showcasing how investing in our people, processes, and technologies has built and continues to maintain a world-class organization
- Offering lessons learned along the way. What should other manufacturers take away from Honda’s experience establishing, optimizing, and growing its American, North American, and global footprint?
- Discussing the road ahead: What does the future look like for Honda’s American manufacturing operations?

**Tom Shoupe**
EVP and Chief Operating Officer
Honda USA

8:35 am - 9:10 am

**The Next Generation of Lean Innovation**
- Maximizing operating capabilities through deep collaboration with internal and external partners
- Changing the way data is collected, cleaned, and validated to improve decision quality and speed
- Acquiring, inspiring, and retaining the minds that will transform the business to a completely different model
- Shortening lead times through digitization and a value chain with less hand-offs

**Maureen Midgley**
VP, Global Customer Fulfilment Solutions
Amazon

9:15 - 9:50 am

**Redefining Best-In-Class with End-to-End Thinking**
- Customer Connected: Establishing a digital eco-system to deliver Quality and Service that wins externally
- Touchless Operations: Taking productivity to the next level with talent and technology
- A Roadmap to Digital: Operational excellence as the foundation for transitioning from manual to automated operations

**Doug Bayer**
Global Manufacturing Associate Director
Procter & Gamble
9:15 - 9:50 am

**BREAKOUT ROOM 2**
**LEAN & OPEX**

**Creating a “Flywheel of Learning” to Fuel Continuous Improvement**
- Shifting the narrative from a lean operating system to a platform for continuous team learning
- Empowering autonomous learning and growth through Tyson’s 5 Core Systems of Continuous Improvement
- Delivering on bottom line commitments through a lens of “learning to improve”
- Advancing an adaptive and spirited culture of collaborative problem solvers

![Chad Harris](image)

**Chad Harris**
VP, Continuous Improvement
Tyson Foods

9:15 - 9:50 am

**BREAKOUT ROOM 3**
**INNOVATIONS & NEW TECHNOLOGY**

**Technology Enablement for Continuous Value Optimization**
- Shortening the path from ideation to future state by integrating sustainability and circular economy at the conceptual stage
- Developing and deploying a global strategy that can be delivered locally with clear governance
- An integrated people, sustainability, and technology strategy as a differentiator in the future of work

![Arvind Bodhankar](image)

**Arvind Bodhankar**
Jt. Executive President, Chief Sustainability Officer
UltraTech Cement

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

**Process Based Leadership – Tactical Processes for Sustainable Strategy Execution**

Countless organizations conduct annual strategic planning exercises, and 70% of those plans fail. Organizational saturation and the inability to sustain aspirational plans are the two leading failure factors. Now is the time to stop talking about the next plan, tool, meeting, or strategy and examine first and foremost the purpose, function, and output of your tactical “Way of Work.” Learn how to:
- Drive business acumen that allows colleagues to answer the question, “Are we winning or losing?”
- Drive a communication cadence that puts leaders on offense, not defense
- Drive an execution system that makes accountability visible, personal, and measurable
- Move engagement from an abstract conversation to a measurable process of ownership
- Integrate strategy into an onboarding system that promotes, “Welcome to our team, this is how we do business”

![Shane Yount](image)

**Shane Yount**
President
Competitive Solutions, Inc.
**WORKSHOP BREAKOUT ROOM 3**

**11:40 am - 12:15 pm**

**Intelligent Industrial Automation: How Manufacturers Can Launch Their Industrial IoT, AI, and Machine Learning Journey**

As the Industrial Internet of Things (IIoT) gains momentum in the manufacturing industry, many are calculating the risk-reward ratio of becoming early adopters. However, just as many are unsure of where to start and how to incorporate Machine Learning and Artificial Intelligence (AI) technology into their data collection strategy. In this session, you will learn why the process data and analytics provided by Industry 4.0 solutions are the most important part of Machine Learning and AI, and the cumulative benefits of investing in a solution that does it all.

- Learn about the relationship between AI, Machine Learning and IIoT
- Gain a complete understanding of IIoT, Artificial Intelligence, and Machine Learning and what it means for manufacturers
- Discover how to launch your organization’s new technology journey, and how to avoid the common barriers to adoption

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**WORKSHOP BREAKOUT ROOM 2**

**11:40 am - 12:15 pm**

**How to Sustain a Culture of Continuous Improvement: An Executive Discussion**

- Discerning the difference between popular trends and the real processes that define your manufacturing productivity
- How to cascade business strategy into financial and operational results
- Understanding the barriers and trends impacting your operational effectiveness

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**BREAKOUT ROOM 2**

**12:20 - 12:55 pm**

**Recasting the Role of Manufacturing in Driving Consumer Satisfaction**

- How to ensure consumer centricity throughout an integrated supply chain
- The role of manufacturing within that integrated supply chain and the impact on consumer satisfaction
- The capabilities needed to succeed within a company with a global footprint

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**BREAKOUT ROOM 2**

**12:20 - 12:55 pm**

**Beyond Manufacturing: Developing a Cross-Functional Culture of Lean Thinking to Drive Business Growth**

- Lean from concept to reality: Setting a vision that drives execution to business objectives
- Using the knowledge and data collected through daily operations to drive business growth and enhance the ownership experience
- With a focus on customer and owner needs, transform organizational complexity from a constraint to a strength

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**Workshop Presenters**

**Willem Sundblad**
CEO & Cofounder
Oden Technologies

**Jordan Workman**
Director of Client Development
for North America & Europe
Performance Solutions by Milliken

**John Deitrich**
VP, Global Manufacturing
Kimberly-Clark Corporation

**Marcia Brey**
Executive Director, Lean Enterprise
GE Appliances, a Haier Company
LUNCH-AND-LEARN ROUNDTABLE DISCUSSIONS

Themed lunches are delegate-led roundtable discussions on specific industry issues and challenges during Day One’s lunch hour. Each roundtable will be led by an expert in the field. Limited seating is available, so please sign up for your preferred topic on site. Choose from:

**Speed and Value Optimization with 3D Prototyping**
- **PVH**
- **Michael Collinson**
  - SVP, Technical Operations
  - PVH Corp.

**How to Drive Affordable Automation**
- **C.H. Guenther & Son, Inc.**
- **Eric Stockl**
  - SVP & Chief Operations Officer
  - C.H. Guenther & Son, Inc.

**From Ideation to Production with Design Manufacturability in Mind**
- **Bellwether Coffee**
- **Arno Holschuh**
  - Chief Operating Officer
  - Bellwether Coffee

**Integrating Risk Management into Quality Management Systems**
- **Spin Master**
- **Tim Sullivan**
  - SVP, Global Quality & Compliance
  - Spin Master

**Connecting Machines, Data, Insights, and People**
- **Demco**
- **Marc Helmer**
  - Executive Director of Operations
  - Demco

**Acquisition Integration – Operational Success in the First 100 Days**
- **SYNRAD**
  - A Novanta Company
- **Jeff Fowler**, VP, Operations, Synrad
- **Mark Sinclair**
  - Continuous Improvement and Operational Excellence Manager
  - Synrad

**Connected Workers – Your Competitive Weapon is Already on the Shop Floor**
- **Parsable**
- **Lawrence Whittle**
  - CEO
  - Parsable

**Transitioning from Continuous Improvement to Seamless Execution**
- **Berry**
- **Lee Moseby**
  - Corporate CI Manager
  - Berry Global

**Unlock Next-Level Productivity with New MES Deployment Paradigms and Integrated Manufacturing Prognostics**
- **GE Digital**
Converting Disruptive Ideas and Innovation into Scalable Capabilities to Transform Supply Chain Performance

- Transforming your supply chain performance through a structured approach similar to the “product R&D stage gate process” applied for disruptive improvement ideas and supply chain innovation
- Screening and evaluating novel ideas and technologies while bringing solutions to a “proof of concept” in an effective and efficient manner (fit for purpose)
- Agile testing (sprints) of demonstrated solutions proving feasibility, applicability, and value in real business environments
- Deploying these novel solutions successfully and turning them into sustainable capabilities requires the use of a robust “Standard Operating System”
- Shifting from the functional expertise focused Centers of Excellence (COE) approach towards a much stronger focus on E2E Business Capabilities & Solutions Teams (CST)
- Building the “Corporate Athlete” who is well-trained in energy management principles and masters resilient leadership is the critical catalyst to accelerating the “Sourcing—Testing—Scaling” disruption process to drive supply chain excellence and generate transformational value for the business and customers

Bart Talloen
VP Product Supply
Johnson & Johnson

Six Steps to Improve the Journey to Operational Excellence in Smart Manufacturing

- Offering insights from one of the world’s largest IoT patent holders with 100+ years of experience owning, operating, servicing, and supplying companies in the operational and information technology sectors
- Taking action to reduce costs, increase agility, and reduce bottlenecks, improve utilization of factory assets and resources, increase production speed and quality, and meet compliance and sustainability goals
- Learning to draw a more detailed digital manufacturing road map and avoid the early pitfalls that make it difficult for so many companies to thrive in the digital world of smart manufacturing
- Leveraging existing data to improve KPIs, aggregate and analyze data to reduce costs, increase asset utilization (equipment, people, and space), and improve production speed and quality

Stephen Engel
SVP for Hitachi Consulting
Strategic Solutions Business Development, North America
Hitachi

WORKSHOP BREAKOUT ROOM 1
2:35 pm - 3:10 pm

WORKSHOP
BREAKOUT
ROOM 3

Smart Manufacturing: Adding Agility to Your Value Chain
Chances are your company is either looking to speed-up its flexible, manual operational model, or to inject agility into its automated-but-fixed processes. Both goals are essential for addressing consumers’ changing needs and expectations, and neither have obvious solutions. Indeed, both industrial camps paint themselves into a corner when they scale their businesses according to either the fast or flexible paradigm resulting from the Third Industrial Revolution. With truly autonomous machines still a generation away, what can manufacturers do today to establish Industry 4.0 operations and add agility to their value chain?

- Combine manufacturing simulation and execution to transform fast or flexible processes into agile and automated operations
- Establish a transition technology that provides significant improvements today while including a path for the adoption of truly autonomous machines as they become available
- Explore how logistics and production have to merge in order to deliver lot-size-one production without compromising efficiency

Digital Transformation: Best Practices and Learned Lessons
A recent Cisco survey states that 75% of IoT projects fail. Why? This session will include a discussion where we will share best practices and lessons learned from companies who have successfully navigated the digital journey, and others who have struggled. What are the best practices of the successful 25%? In this session, we will share:

- Pitfalls that threaten successful digital manufacturing implementation efforts
- How to overcome organizational and cultural barriers to change
- Best practices of some of the world’s most advanced digital manufacturers

3:15 - 4:35 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

4:40 - 5:30 pm

Panel: The Future of Work: Leading with Purpose and Resolve

- Projecting your company's brand and values to attract the kind of talent you want and need
- Demonstrating inspirational leadership amidst a global talent war
- Unlocking the potential of people: Entrepreneurial thinking as a catalyst to drive innovation
- Building the requirements of a connected business into a long-term investment strategy for learning and development

Carol Flack
VP, Global Materials
Dell Technologies

Daryl Taylor
VP/GM
Airbus

Dan Grieshaber
Director, Global Manufacturing Engineering Integration
General Motors

Marco Baren
Head of Supplier Quality, Supplier Development, and Supplier Sustainability
Royal Philips
8:25 - 8:35 am  
Chair’s Welcome Address

Peter Evans  
Director of Service & Performance for Business Services  
LEGO

7:15 - 8:20 am  
Registration and Breakfast

7:45 - 8:20 am  
One Little Part: Our Digital Transformation in Manufacturing
- How can a company reinvent its operations for the modern era?
- Uncover the process to set the stage for transforming one of the biggest design, engineering, and supply chains ever
- Unlock the digital reinvention of HP’s product lifecycle
- Learn to design what you want instead of thinking about how it’s made
- Begin to shift organizational behavior to drive further change

Scott Schiller  
VP, Global Head of Market Development  
HP 3D Printing

7:45 - 8:20 am  
How Can You Apply Analytics and Artificial Intelligence to Your Factory Today?
Advanced analytics and AI technologies are transforming manufacturing operations and supply chains- predicting failures and disruptions before they happen. Join this discussion to learn:
- Successes and failures of applying AI to the factory floor
- Tips for selecting low cost/high return projects
- Industry best practices- using AI to generate new business models

Jayant Kalagnanam  
Director, Enabling IoT and AI Technologies  
IBM

5:30 - 5:45 pm  
Chair’s Closing Remarks

Peter Evans  
Director of Service & Performance for Business Services  
LEGO

5:45 - 7:00 pm  
Performance Solutions by Wurkz

APRIL 17, 2019

Drinks Reception

5:30 - 5:45 pm  
Proud Sponsor

5:30 - 5:45 pm  
Proud Sponsor

5:45 - 7:00 pm  
Proud Sponsor

5:30 - 5:45 pm  
Proud Sponsor
8:35 - 9:10 am  
**The Intersection of Omnichannel Supply Chain and Manufacturing**
- Minimizing inventory with an AI-enabled ERP
- Collaborating to reduce complexity and improve supplier performance
- Stimulating a culture of process innovation that reduces susceptibility to risk
- Discussing capacity management in the Digital Age: Continuous improvement and self-learning systems

Ramesh Chikkala  
SVP, International Supply Chain & Food Manufacturing  
Walmart

9:10 - 9:45 am  
**Future Integrated Circuit (IC) Manufacturing Driven by Edge Intelligence and 5G**
- How Industry 4.0 is helping manufacturers achieve new levels of performance from material management through production flow
- The essential role of machine learning and AI in developing a network of smart factories
- Influences these technologies will have on manufacturing as an industry and profession
- The arrival of 5G: Speed, intelligence, and responsiveness as the new standard of best-in-class

Roawen Chen  
SVP, Global Manufacturing Technology and Operations  
Qualcomm Technologies, Inc.

9:50 - 10:25 am  
**The Future of Safety: Pursuing Positive Change**
- Improving productivity, quality, and speed with an EH&S management system that links capabilities across the enterprise
- Leveraging visibility to invest in specific areas rather than complete overhauls
- Cross-functional integration/collaboration as the most effective way to innovate at the process and product level

Jana Gessner  
VP, Environmental, Health, and Safety  
PepsiCo
<table>
<thead>
<tr>
<th>Time</th>
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| 9:50 - 10:25 am | **The Pivotal Role of Supply Chain and Manufacturing in Corporate Strategy**     | - Discuss how critical is the internal and external integration of supply chain to enable growth  
- The supply chain operations dilemma of growth versus efficiency  
- What does World-Class Manufacturing mean in a business context?  
- Highlighting the challenges facing global manufacturing operations today and in the future  
- Are people skills needed to win evolving or changing? |
|              | **Breaking Room 2**  
**LEAN & OPEX** | Gerardo Schueller  
VP, Global Operations  
Mondelez International |
| 9:50 - 10:25 am | **Improving Manufacturing Performance Through Standardized Global Operating Systems** | - Creating and implementing a scientifically rigorous model to control both short- and long-term planning and execution of work  
- Highlighting the role of people as the catalysts and drivers of change within an organization  
- Standardizing business practices across global operations and encouraging a culture of continuous improvement  
- Illustrating process optimization in action and discussing what the next steps will look like |
|              | **Breaking Room 3**  
**INNOVATIONS & NEW TECHNOLOGY** | Eric Cowan  
Head of our Robotics Workstream  
Stanley Black & Decker |
| 10:25 - 11:30 am | **Pre-Arranged One-to-One Meetings** | 10:30 am – 10:50 am: Meeting Slot 7 / Networking  
10:55 am – 11:15 am: Meeting Slot 8 / Networking |
| 10:55 - 11:30 am | **Industry Focus Groups**  
**AUTOMOTIVE FOCUS GROUP**  
Operational Excellence and the Required Leadership Culture | Aaron Foster  
CMPE  
General Manager  
Toyota  
TOYOTA |
11:35 am - 12:10 pm  Building Excellence into Our Company’s Manufacturing DNA “Inch by Inch”
- Eliminating the divide between QA/QC and Manufacturing functions to embrace a philosophy of manufacturing quality products
- Collaborating with experts to bring new ideas and innovations into our quality processes
- Taking baby steps, holding on to success, and building on what is working
- Leveraging learnings across facilities and functions to share good ideas and learn from stumbling blocks
- Showcasing progress so far. How do we continue to build on these successes?

Antonio Pinto
President & CEO
Volkswagen Group of America
Chattanooga Operations, LLC

12:15 - 12:50 pm  Smart Manufacturing Operations – Transform Disparate Data Sources into Actionable Insights
- Make decisions faster and more effectively through plant-level business intelligence and increase operational effectiveness through smart alert mechanisms and workflows
- Integrate process flows by gathering and sharing data between various plant machinery and by creating interoperability among machine and human plant operation elements
- Transform OT at the plant level with multi-level and multi-stage authentication
- Manage and measure TEEP, APQ, OEE and Tact by sensorizing shop floor operations

Sid Sharma
VP, Industry Solutions,
Manufacturing & Energy
NTT Data

WORKSHOP
BREAKOUT
ROOM 1

12:15 - 12:50 pm  Enabling the Smart Connected Factory
- Understand how technology and the Industrial Internet of Things (IIoT) are changing the manufacturing landscape, enabling greater competitiveness
- Hear how industry leaders are leveraging people, processes and technology to manage key industry challenges such as demands on quality, agility, and cost-out
- Gain practical knowledge and find out what actions you can take today to accelerate your own business transformation with the power of the IIoT

John Barcus
VP, Manufacturing Industry Solutions
Oracle

WORKSHOP
BREAKOUT
ROOM 2

12:15 - 12:50 pm  Smart Manufacturing Operations – Transform Disparate Data Sources into Actionable Insights
- Make decisions faster and more effectively through plant-level business intelligence and increase operational effectiveness through smart alert mechanisms and workflows
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Sid Sharma
VP, Industry Solutions,
Manufacturing & Energy
NTT Data
12:15 - 12:50 pm | **AI in Manufacturing – The Rise of the Augmented Human and the Thinking Machine**

This session will:
- Highlight the value that comes from the convergence of the IIoT, Wearables, and AR when supercharged with artificial intelligence, and how the value of digitizing IT and OT will come when the conversations between human and machine are seamless and in context.
- Illustrate how Artificial Intelligence, Augmented Reality, and Wearable devices can empower humans in the manufacturing arena, and connect front-line workers into the digital fabric of the business, bringing new opportunities in productivity, quality, and training.
- Demonstrate two real-world, complimentary applications of AI in manufacturing, and offer ways this can work in your organization.

**WORKSHOP**

**BREAKOUT**

**ROOM 3**

**Praemo**

![Paul Boris](image)

President, COO
Praemo

**Augmentir**

![Russ Fadel](image)

CEO and Co-Founder
Augmentir

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12:50 - 1:50 pm | **LUNCH-AND-LEARN ROUNDTABLE DISCUSSIONS**

Themed lunches are delegate-led roundtable discussions on specific industry issues and challenges during Day Two's lunch hour. Each roundtable will be led by an expert in the field. Limited seating is available, so please sign up for your preferred topic on site. Choose from:

**Achieving Zero Safety Incidents**

**IDEX Corporation**

![Karina O'Brien-Ramirez](image)

Director, Manufacturing
IDEX Corporation

**Building Upon the Bonds Linking OpEx and Quality Together**

**Sanofi**

![Daniel Alderete](image)

Sr. Director, Industrial Performance
Sanofi

**Attracting, Developing, and Retaining Women in Manufacturing**

**Women in Manufacturing**

![Allison Grealis](image)

President
Women in Manufacturing

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**AI in Manufacturing – The Hype Versus the Reality**

**Sight Machine**

Powering Digital Manufacturing

![Ed Jimenez](image)

VP of Marketing
Sight Machine

**Cybersecurity in the Age of Digital Manufacturing**

**NTT Security**

![Bruce Snell](image)

Director, Emerging Threats and Disruptive Technologies
NTT Security

**Reimagining Your Factory with Software-Defined Manufacturing**

**Bright Machines**

![Brian Mathews](image)

Chief Technology Officer
Bright Machines
1:50 - 2:25 pm

**Integrated Automation Solutions: The IKEA Way**
- Walking through IKEA's take on the integrated manufacturing system. What sets us apart?
- Offering the lessons we have learned from exploration to pilot phase, and discussing next steps

*Per Berggren*
*Industrial Strategy Manager*
*IKEA*

2:25 - 3:05 pm

**From Transactional Compliance to Collaborative Improvement**
- Going beyond compliance: a systematic approach to improving supplier sustainability performance
- Engaging transparently with NGOs, customers, stakeholders, and C-suite leadership to improve social and environmental performance
- Discussing our award-winning Sustainability Performance Program
- Showcasing structural improvements in our organization and our relationship with suppliers

*Marco Baren*
*Head of Supplier Quality, Supplier Development, and Supplier Sustainability*
*Royal Philips*

3:05 - 3:15 pm

**Chair’s Closing Address**

*Peter Evans*
*Director of Service & Performance for Business Services*
*LEGO*