

**ProMat puts** innovation at your fingertips. With more than 800 supply chain and manufacturing experts showcasing their latest solutions, you'll not only see cutting edge technology, you'll meet some of the brightest, most experienced minds in the industry.

## SEE THE LATEST. GREATEST MANUFACTURING AND SUPPLY CHAIN SOLUTIONS AT PROMAT 2015.

When you attend ProMat, you can expect to uncover new business potential:

- Speed time to market
- · Cut costs and maximize efficiency
- · Streamline your operations
- · Engage industry professionals and build business partnerships
- Find the latest innovations and exciting new technologies

#### MEET TOP PROVIDERS FACE-TO-FACE.

Finding the right solution is all about finding the right people. At ProMat, you'll meet solution providers and see their latest innovative equipment and systems in person, in action. You can establish relationships, exchange ideas and compare a variety of solutions from more than 800 providers. You can find them all at ProMat.

#### FIND WHAT'S NEXT.

Find the people, solutions and resources your business needs to take its next big step all at ProMat.

## REGISTER TODAY. PROMATSHOW.COM

## ONE SHOW. **THOUSANDS** OF SOLUTIONS.



There's a reason supply chain and manufacturing experts gather in one place.

It's where they can compare practically every material handling and logistics solution out there.

### **Material Handling and Logistics Equipment and Systems:**

Automated Storage and Retrieval Systems, Automatic Guided Vehicle Systems, Casters/Wheels/Tires, Hydraulic and Electrical Components and Controls, Robotics, Personnel/ Burden Carriers, Racks, Forklifts, Batteries, Lift Trucks, Flexible Manufacturing Systems, Tool Handling, Conveyors, Mezzanines, Lift Tables, Scissor Lifts, Unit Handling Systems, Manufacturing Execution Systems, Warehouse Management Systems/Supply Chain and Logistics Execution Systems, Ergonomic and Safety Equipment, Carousels, Modular Drawer Storage, Order Picking, Sortation Equipment, Shelving and Workstations, Third-Party Logistics

### **Packaging, Containers, and Shipping Equipment:**

Box and Carton Makers, Dunnage Trays, Packaging and Unitizing Systems, Wrapping, Inspection of Products by Weight or Scanning, Pallets, Wire Baskets, Plastic and Metal Containers, Palletizing Equipment



#### **Dock and Warehouse Equipment and Supplies:**

Dock Levelers, Dock Pads, Doors, Forklift Trucks, Racks, Flooring, Handling Systems, Forklift Attachments, Conveyors, Hoists, Cranes, Monorails, Loading Dock Equipment, Below/Hook Lifting Devices

### **Inventory Management, Information Technology, and Controlling Technologies:**

Computers, Controllers, Software Programs, Systems Integrators, Manufacturing Execution Systems, Warehouse Management Systems/Supply Chain and Logistics Execution Systems, Remote Control Equipment, Wireless Control Systems, Voice Recognition Systems, Enterprise Resource Planning, Order Management Systems, Transportation Management Systems

## **Consultants and Distribution System Planners:**

Simulators, Modelers, System Designers, Distribution Consultants, Third-Party Logistics

#### **Automatic Identification Equipment** and Systems:

Barcode Printers and Scanners, Vision Systems, Voice Recognition Systems, RFID, Systems Integrators

### **Logistics and Supply Chain Management:**

Alternative Fuel Systems, Parcel Management, Reverse Logistics, Third-Party Logistics, Sustainable Facility Solutions, Supply Chain and Logistics Execution Systems, Enterprise Resource Planning, Transportation Management Systems, Inventory Security Services

## **MAKE** CONNECTIONS **TO MOVE YOUR BUSINESS** FORWARD.

In a world of constantly evolving technology and shrinking talent pools, finding the right solutions means you and your business will have the best opportunities down the road. It can mean the difference between surviving and thriving with the best people and solutions at your disposal.

ProMat has the resources you need to get your management's approval to attend. Visit ProMatShow.com/approval to find proposal writing tips. Make your move and find your place at ProMat 2015.

## **2015 SHOW HOURS**

Monday, March 23	10 AM - 5 PM
Tuesday, March 24	10 AM - 5 PM
Wednesday, March 25	10 AM - 5 PM
Thursday, March 26	10 AM - 3 PM



## **CONDUCT INTERNATIONAL BUSINESS.**

Manufacturing and supply chain professionals from over 100 countries attend ProMat.

International visitors receive special interpreting services, meeting rooms and matchmaking tools.

## **ENGAGE KEY** THOUGHT LEADERS.

Whether it's a leading trend, an innovation that's just getting introduced or a revelation that's going to shake the industry, you'll find it all at ProMat.

With industry-leading keynote speakers, a workforce summit and more than 100 show floor seminars, you can gain valuable insight into what's new and what's next in manufacturing and the supply chain, and how it can positively impact your bottom line.

ProMat offers a customized educational experience that helps you get the most out of your ProMat attendance. This year's program focuses on the latest trends and technologies and spotlights several key topics, including future trends, workforce issues, technology and automation.

## ProMat 2015 **KEYNOTES**

Monday, March 23

8:45 AM - 9:45 AM

#### TRANSFORMING YOUR MANUFACTURING BUSINESS FOR THE NEW DIGITAL AGE

#### Renée Niemi

Director of the Android and Chrome Global Business, Google for Work

It's an exciting time to be a manufacturer. Everyday objects like appliances, watches, cars and equipment are increasingly connected in an "Internet of Things"—which



means the opportunity to create new products is practically unlimited. But if you don't innovate quickly, someone else will beat you to it.

In this presentation, you'll learn how to accelerate new product initiatives and time-to-profit using the latest digital technology and tools. You'll find out how to improve collaboration across departments and your entire value chain. And you'll learn how to maximize lean processes and operational efficiency with organization-wide access to consistent and up-to-date information at all times.

### **Tuesday, March 24**

8:45 AM - 9:45 AM

#### CONSCIOUS CAPITALISM: BLUEPRINT FOR A NEW SYSTEM FOR DOING BUSINESS

#### John Mackey

Co-Founder & CEO, Whole Foods Market

Named Ernst & Young's "United States Entrepreneur of the Year," Institutional Investor's "Best CEO in America" and Barron's "World's Best CEO," John Mackey is the visionary for many successful



programs at the core of the success of Whole Foods Market. During this insightful presentation, you'll learn how businesses can serve all their shareholders: customers, employees, suppliers, investors, communities and the environment through conscious capitalism.

By using real-world examples from today's best-known companies, Mackey will illustrate how these organizations use four specific tenets-higher purpose, stakeholder integration, conscious leadership and conscious culture and management to build strong businesses that realize their highest potential.

## Wednesday, March 25 8:45 AM - 9:45 AM

#### PREVIEW OF MHI 2015 ANNUAL INDUSTRY REPORT - TRANSFORMING SUPPLY CHAINS

George W. Prest. CEO. MHI Scott Sopher, Principal, Deloitte Consulting LLP

Scott Sopher, principal with Deloitte Consulting LLP's Supply Chain practice, will join George W. Prest, CEO of MHI, in presenting the findings of the 2015 MHI Industry Annual Report. The report will focus on industry trends and issues that will be transforming supply chains over the next three to five years.





Wednesday, March 25 1:00 PM - 2:00 PM

#### WHAT'S NEXT - THE FUTURE OF TECHNOLOGY

#### Steve Wozniak

Cofounder of Apple & Founder, Chairman & CEO of Wheels of Zeus

Steve Wozniak (The Woz) is indisputably one of the great legends of the IT industry. Together with Steve Jobs, he founded the company Apple and developed the legendary models Apple I and Apple II, the first true personal computers with keyboards.



In this fireside chat with DC Velocity Group Editorial Director Mitch Mac Donald, The Woz will share his views on the latest iPhones, smartwatches, and the state of technology and risk in America. He will also make compelling technology predictions and investment strategies for Big Data, robotics, automation and more. Learn how to foster innovation by listening to the customer, developing real talent and motivating the right way from Woz's anecdotes and ideas built from a lifetime as a Silicon Valley icon and philanthropist.

Keynotes are co-presented by ProMat and Automate and are free to ProMat attendees.

## U.S. ROADMAP FOR MATERIAL HANDLING & LOGISTICS

## **PROMAT 2015 WORKFORCE SUMMIT –** FIND. TRAIN. RETAIN

The ProMat 2015 Workforce Summit focuses on how you can start now to develop your future workforce in material handling and logistics.

#### Wednesday, March 25

#### 2:15 PM - 3:15 PM

Keynote Panel: Find, Train, Retain Your Workforce for 2025

3:30 PM - 4:30 PM

Movers and Shakers Panel: Chicago Supply Chain

Workforce of the Future

#### Thursday, March 26 PRACTITIONERS TRACK

#### 10:15 AM - 11:15 AM

Find: Recognizing the Changing Workforce

11:30 AM - 12:30 PM

Train: Bridging Competency Gaps

12:45 PM - 1:45 PM

Retain: Rethinking Material Handling

and Logistics Career Paths

#### EDUCATORS TRACK

10:15 AM - 11:15 AM

Partnering with Industry

11:30 AM - 12:30 PM

Flipping the Classroom

12:45 PM - 1:45 PM

Learning through Games

#### STUDENT DAYS

#### Wednesday, March 25

#### 10:00 AM - 3:00 PM

Classroom Day - College Industry Council on **Material Handling Education** 

**Technical Career Education Conference** 

Thursday, March 26

8:00 AM - 11:00 AM

**Plant Tours - Material Handling Education** Foundation, Inc.

Visit ProMatShow.com for Summit details

## MHI YOUNG **PROFESSIONALS NETWORK MEET & GREET**

## Monday, March 23 5:00 PM - 6:30 PM

Meet and network with other young professionals in manufacturing, logistics and the supply chain. This is a great way for those who are new to the industry to interact with your peers in a friendly, casual environment.

## MHI 70TH ANNIVERSARY CFI FBRATION WITH FRANK CALIENDO

## Wednesday, March 25 4:30 PM - 7:00 PM

Join us for live music, food, drinks and entertainment by comedian and impressionist Frank Caliendo. Tickets are \$50. Ticket price will include beer, wine and hors d'oeuvres. A portion of ticket sales will be donated to the Material Handling Education Foundation, Inc. (MHEFI). Visit ProMatShow.com/70 to learn more.

#### FRANK CALIENDO

From his many appearances on The Tonight Show with Jay Leno, The Late Show with David Letterman and his weekly picks segment on the FOX NFL pregame show, Frank Caliendo has been a fixture on television for the last decade.



Known for his "dead on" impressions of famous actors (Al Pacino, Jack Nicholson and Robert DeNiro), politicians (George W. Bush and Bill Clinton) and broadcasters (John Madden, David Letterman, Jay Leno and Jim Rome), his high energy act is a blend of observations, impressions, characters and anecdotal stories.

## **CUSTOMIZE** YOUR LEARNING EXPERIENCE.

ProMat's extensive selection of seminars gives you the opportunity to pick and choose from a host of different topics. Presented by exhibitors and experts, you can find a seat and learn about anything from best practices to new equipment and technological developments.

Each seminar fills a 45-minute block and is free to all ProMat 2015 attendees. You also have free access to ProMat's Show Planner, an online tool that can help you create a personalized educational itinerary. Get started now by browsing the seminars listed on the following pages.

#### CATEGORY LEVELS



**INTERMEDIATE** 

### ADVANCED

## SEMINAR THEMES

- Best Practices
- Cost Saving Ideas
- Data Capture & Information Management
- High Performance Warehousing/Distribution Operations
- Supply Chain Visibility
- Sustainability
- World-Class Material Handling in Manufacturing
- Inventory Flow

Visit ProMatShow.com

for complete seminar session details.

## Monday, March 23



Theater A Exhibitor: **Transbotics** Corporation

#### Automatic Guided Vehicle And Cart Solution Options

Material movement with AGVs is growing rapidly. This seminar presents innovative solutions and factors which may influence automating your material handling needs.

10:30 AM - 11:15 AM



Theater C Exhibitor: Jungheinrich

#### Order Picking Trends For Increased Productivity

Discover recent developments in order picking and how proper equipment selection can help increase your business' overall productivity.

10:30 AM - 11:15 AM



Theater F Exhibitor: Automation Alliance

#### ProMat 2015's Newest Automated System Solutions And Their Impact In Warehousing, Distribution And **Manufacturing Applications**

The latest and greatest 2015 automated warehousing technologies will be reviewed detailing each system's operations, applications, benefits and benchmarks. Presented by MHI's Automation Alliance.

10:30 AM - 11:15 AM



Theater G Exhibitor: St. Onge Company

#### North American E-Commerce Supply Chain **Logistics Strategies**

Understand the pros and cons of various distribution network configurations supporting your direct-to-consumer channels.

10:30 AM - 11:15 AM



Theater I Exhibitor: The Raymond Corporation

#### Not Batteries, But Energy Systems

Maximizing the energy efficiency of your electric lift truck means more than selecting a battery or battery alternative-maintenance matters. Consider the complete energy system for maximum potential.

10:30 AM - 11:15 AM



Theater B Exhibitor: viastore systems

#### The Value Of Software Intelligence And Integration To Leverage Automation

As automation equipment has become more or less similar from the various manufacturers and suppliers, it's the software that is moving to center stage, becoming the brains of the entire operation.

11:15 AM - 12:00 PM



Theater D Exhibitor: ORRIS Corporation

#### **Understanding Food Safety And Reusable Packaging**

Learn the newest food industry trends and how plastic totes and pallets can support your supply chain and logistics goals, while driving cleanliness in your plant.

11:15 AM - 12:00 PM



Theater F Exhibitor: Integrated Systems & Controls Group (ISC)

#### ProMat 2015's Latest Advances In Handling **Equipment, Systems And Controls**

Learn about exciting new solutions for companies of all sizes in a lightning round covering applications, operational benefits and potential payback.

11:15 AM - 12:00 PM

## Monday, March 23



Exhibitor-Fortna Inc.

#### The Distribution Center Of the Future: Disruptive Technologies And Justifiable Solutions

What will your distribution center look like in five or ten years? Join this session to find out. See what technologies are likely to become mainstream, and learn the trends to watch.

11:15 AM - 12:00 PM



Theater J Exhibitor: L.D. Systems, Inc.



Review the key benefits of VMS technology for lift trucks - improved accountability, safety, maintenance control, asset utilization, and cost efficiency.

11:15 AM - 12:00 PM



Theater A Evhibitor: MHI AGVS

#### How AGVs Improve Safety And Flexibility At Minimal Cost In Warehouses And DCs

Learn how AGVs can benefit warehouse operations by improving workplace safety while maintaining the needed flexibility and cost efficiency.

12:00 PM - 12:45 PM



Theater C Exhibitor: Newcastle Systems, Inc.

#### Opening New Frontiers Of Efficiency And Productivity With Mobile Power Technology

Learn "where, why and how" mobile power can help you obtain measurable productivity gains in receiving, picking, shipping, inventory management, etc., without months of planning and implementation.

12:00 PM - 12:45 PM



Theater E Exhibitor: Miehach Consulting

#### Falling Barriers To Automation In North America

Examine the drivers for and against automation in North America and what should be included in an analysis.

12:00 PM - 12:45 PM



Theater G Exhibitor: Order Fulfillment Solutions Council (OFS)

#### ProMat 2015's Newest Order Fulfillment Products And Solutions To Improve Efficiencies And Productivity

A wide range of technologies will be presented in a logical format that improve labor, throughput, space utilization, order packing density, accuracy and much more.

12:00 PM - 12:45 PM



Theater I Exhibitor: Motorola Solutions

#### Warehouse 2018 - Three Key Technology Trends

By 2018, warehouses and DCs will be seen as assets that can drive growth and profit, not just a means to do business. Join as we explore three critical areas that will drive this forward.

12:00 PM - 12:45 PM



Theater B Evhibitor-Hänel Storage Systems

#### 10 Smart Ways To Use the Latest Software To Manage Inventory, Reduce Waste And Lower Costs

Review the latest inventory management software options and how to use them to boost productivity, lower costs and increase profits.

12:45 PM - 1:30 PM



Exhibitor: Conveyor & Sortation Systems (CSS)

#### E-Commerce Is Entering a New Dimension. Are Your Conveyors And Sorters Ready For the Challenge?

Learn about e-commerce trends that are forcing change in fulfillment operations and practical strategies that are options to address these trends in conveyor and sortation systems.

12:45 PM - 1:30 PM



Theater F Exhibitor: Material Handling & Logistics U.S. Roadmap

#### How To Deal With Disruptors Affecting Your Career

Supply chain disruptors from e-commerce to the workforce are accelerating change in material handling and logistics. This session features ten core competencies essential to your future success.

12:45 PM - 1:30 PM



Theater H Exhibitor: VARGO Companies

#### One Inventory, One Engine, One Labor Force -True Omni-Channel Fulfillment Centers Have Arrived

The new era of omni-channel fulfillment is here, one inventory, one fulfillment engine and one labor force is solving may problems associated with dedicated fulfillment channels.

12:45 PM - 1:30 PM



Theater J Exhibitor: Voxware, Inc.

#### Start Customer Service At Order Selection With a Voice-Enabled Warehouse

Learn more about achieving a high standard of customer service supported by Voxware VMS systems.

12:45 PM - 1:30 PM



Exhibitor: EnerSvs

#### Managing Lift Truck Power - Say No To Data, Say Yes To Actionable Intelligence

Learn how to make a good decision when choosing a data program before you invest in this important technology.

1:30 PM - 2:15 PM



Theater C Exhibitor: Wynright Corporation

#### How Robotics And Other Technologies Meet the Needs Of Modern DC Operations

Learn how an engineered-solutions approach, and the utilization of cutting edge technologies such as robotics, improve competitiveness, sharpen business processes and impact changing needs of the DC.

1:30 PM - 2:15 PM



Theater E Exhibitorio-consultants L.P.

#### Is Automation Right For You? - A Case Study On Goods-To-Man Fulfillment Solutions Beyond Cost Efficiency And ROI

Goods-to-man technology is key in modern order fulfillment systems to ensure operational success. This seminar provides you with the right tool set to see if automation is right for your application.

1:30 PM - 2:15 PM



Theater G Exhibitor: Integrated Systems Design (ISD)

#### Aligning the Warehouse, Purchasing And Sales For Your \$uccess And Sanity

Identify and understand the core needs and requirements of purchasing and sales/marketing and how aligning them with the DC improves profitability, stress levels and bonuses.

1:30 PM - 2:15 PM

## Monday, March 23



Evhibitor: Sealed Air Corporation



Theater B Exhibitor: enVista

Theater D

Exhibitor:

Institute (RMI)

333

Theater F

Exhibitor:

EASE Council

**44**4

Theater H

Exhibitor-

**KNAPP** Logistics

Automation, Inc.

444

Theater J

Exhibitor:

Rack Manufacturing

## Fulfilling Your Customer's E-Commerce Expectations

Review new research on consumer packaging preferences for e-commerce and discuss the implications for manufacturers and retailers in areas such as brand perception and customer loyalty.

1:30 PM - 2:15 PM

#### WMS Vs. WCS: Where And When To Apply Warehouse Management Systems And Warehouse Control Systems For Optimal Results

WMS enables companies to allocate inventory based upon demand; WCS manages the flow of materials traveling on MHE within the DC. Determine where and how each fits into your distribution strategy.

2:15 PM - 3:00 PM

## Rack Project Design: Resources And Frequently

Knowing how to properly specify a rack storage solution is the first step to an application and to an effective return investment

2:15 PM - 3:00 PM

#### **Asked Questions**

#### The Effects On Material Handling Equipment Design With an Aging And Obese Workforce

Today's aging and obese workforce is challenging the traditional equipment solutions which might solve ergonomic problems and improve productivity.

2:15 PM - 3:00 PM

## The Direct-To-Consumer Fulfillment Beast -

From pick to pack, this session will explore new process and productivity models that will help you achieve superior order accuracy and minimize fulfillment time to maximize customer satisfaction.

2:15 PM - 3:00 PM

## How To Make the Unpredictable Predictable

#### The Savvy Shipper: Practical, Yet Commonly Overlooked Ways To Reduce Freight Costs

Shippers have many tools in their arsenal to control shipping costs, yet many are overlooked. Join us for practical tips to apply from order-to-delivery and save thousands of dollars in freight costs.

2:15 PM - 3:00 PM



Theater A Exhibitor-Associated

#### Do You Know How Much Your Lift Truck Fleet is Really Costing You?

Gain insight into the latest lift truck fleet management trends that can impact your bottom line from the perspective of an experienced industry expert.

3:00 PM - 3:45 PM



Theater C Exhibitor: Lucas Systems, Inc.

#### Improve Warehouse Efficiency Through Process Design And Mobile Voice Technology: A Discussion With Imperial And Other Voice Users

This panel discussion will focus on how DCs can redesign warehouse processes to optimize efficiency and accuracy using voice, barcode scanning and other mobile technologies.

3:00 PM - 3:45 PM



Theater F Exhibitor: W&H Systems

#### **Building a Modern Omni-Channel Distribution** Center For L'Occitane

The W&H Systems design team and a L'Occitane Project Manager explore the Needs Analysis and Process Improvement, Space Calculations, Warehouse Search and Development and installation of an Omni-Channel System.

3:00 PM - 3:45 PM



Theater G Exhibitor: SDI Group



We will discuss the real cost of distribution. with real-life examples, in order to highlight the difference between making or not making a profit.

3:00 PM - 3:45 PM



Exhibitor: Dematic Corp.

#### Variation On "Put To Order" Using a "Put Wall"

See how "Put to Order" configurations are providing high productivity along with high accuracy for piece picking applications.

3:00 PM - 3:45 PM



Theater B Exhibitor: Supply Chain Execution Systems & Technologies Group (SCE)

#### What Can a Moron Do With Metrics?

This session will deliver the information you need to launch or turbo charge your current KPI-based performance management program and optimize the return on investment with a 21st century WMS.

3:45 PM - 4:30 PM



Theater D Exhibitor: Automated Storage & Retrieval Systems -AS/RS (F/A)

#### **Discover Automated Storage And Retrieval** Systems' (AS/RS) Latest And Greatest Applications And Technologies At ProMat

What are the differences between AS/RS shuttle technologies, micro-, mini-, unit and mid-loads? When, where and why do you apply them? You will know when you leave this session.

3:45 PM - 4:30 PM



Theater F Exhibitor-Peach State Integrated Technologies

#### A 21st Century DC Makeover For a 19th Century Brand Of Distinction

Store growth led Von Maur to retrofit their material handling system. See how this leading retail pioneer pulled off a major, modern makeover in just 10 months.

3:45 PM - 4:30 PM



Theater H Exhibitor: Manhattan Associates, Inc.

#### Mind The Gap: How To Avoid Supply Chain Overlap

Learn how to integrate processes to create a seamless technology platform, linking your transportation, warehousing, labor and yard management systems.

3:45 PM - 4:30 PM



Theater J Exhibitor: Intelligrated, Inc.

#### WMS + WCS = Fulfillment Execution

Speed, accuracy and efficiency define successful warehouse and fulfillment operations. Learn key differences between WMS/WCS and a fulfillment execution system.

3:45 AM - 4:30 PM

## Tuesday, March 24



Exhibitor: Steel King Industries



Evhibitor: W&H Systems, Inc.



Theater E Exhibitor: enVista



Theater G Exhibitor: EnerSys



Theater I Exhibitor-Softeon



Theater B Exhibitor: KNAPF Logistics Automation



Theater D Exhibitor-Manhattan Associates



Theater F Exhibitor: Automated Storage/Retrieval Systems (ASRS)

#### Warehouse Fire Sprinkler Codes And Impact On Storage Racks

A look at the building code requirements for both ESFR and conventional in-rack sprinkler systems and how these systems affect the design of the supporting rack structure.

10:30 AM - 11:15 AM

#### Big Data In the Warehouse

How can you turn your Big Data into meaningful Information? Walk away knowing what data is in your warehouse. Discover how to get the most out of your Big Data.

10:30 AM - 11:15 AM

#### Inventory Flow: The Key To Network Strategy Design Success!

The most difficult and critical component to network design project success is inventory flow. Learn how to optimize inventory flow and design a network that reduces cost and improves customer service.

10:30 AM - 11:15 AM

#### Convert To Electric - How Leading Companies Are Improving Operations By Replacing LP Forklifts With Flectric

Learn how advances in electric lift truck technology deliver instant savings in the most demanding applications without the need to change batteries.

10:30 AM - 11:15 AM

#### SCE Convergence - A Real Differentiator

Orchestration and Synchronization of end-to-end Supply Chain processes on a Unified Platform is critical to sustain growth and competitive advantage in today's dynamic and evolving environment.

10:30 AM - 11:15 AM

#### Optimizing Your Warehouse For the Future -**Making Complexity Simple**

Discover new warehouse philosophies and order fulfillment solutions implemented around the world across multiple markets.

11:15 AM - 12:00 PM

#### 21st Century Labor Management

Address the use of mobile technologies by distribution operations. How mobile technology enables supervisors to spend more time on the floor and engage more closely with their employees.

11:15 AM - 12:00 PM

#### **Current Trends And Technology** In Storage And Inventory Management

Learn the latest automated storage trends and technologies to improve inventory management workflow and labor optimization to reduce costs and boost productivity. Presented by the C/VLM working group.

11:15 AM - 12:00 PM



TECSYS Inc.

**333** 

Theater J Exhibitor: Schaefer Systems International



Theater A Exhibitor: pointGUARD



Theater C Exhibitor-Peach State Integrated Technologies



Theater E Exhibitor-SDI GROUP USA



Theater G Exhibitor: Daifuku Webb



Theater I Exhibitor: College Industry Council on Material Handling Education (CICMHE)



Theater B Exhibitor: The Raymond Corporation

#### **EASE Your Supply Chain Execution Pains**

This knowledge-filled session will explore how supply chain execution systems and advances in flexible technology platforms together deliver long-term solutions to an ever-evolving supply chain.

11:15 AM - 12:00 PM

#### Combining Standard Solutions To Solve Complex Case And Piece Picking Challenges

Learn how to combine standard solutions to solve your complex case and piece picking challenges.

11:15 AM - 12:00 PM

#### Best Practices For Getting the Most Out Of Your Wooden Pallets Through Smart Pallet Design

Learn ways to implement design strategies into your wooden pallets that will reduce pallet damage, pallet operation costs and pallet-related product damage for optimal reusable results.

12:00 PM - 12:45 PM

#### From Manual To Fully Automated In Just 12 Months - A Younique Story

Younique was dealing with explosive growth and a struggling supply chain. See how this rising-star, e-commerce retailer planned to transition from a manual to a fully automated DC in just 12 months.

12:00 PM - 12:45 PM

#### Why Invest In Distribution?

We will discuss the real cost of distribution, with real-life examples, in order to highlight the difference between making or not making a profit.

12:00 PM - 12:45 PM

#### Top 10 Reasons AGVs/AGCs Are Transforming Material Handling

This seminar will provide the top ten reasons Automatic Guided Vehicles and Carts are improving business for customers everywhere.

12:00 PM - 12:45 PM

#### **Building Relationships, Pathways And Partnerships Between University And Industry**

This panel discussion will highlight some strategies on how to develop relationships, pathways and partnerships that provide enhanced opportunities for professors and graduates to work with industry.

12:00 PM - 12:45 PM

#### How the Internet Of Things Will Reshape Facility Optimization

The Internet of Things (IoT) is expanding the potential for facility managers to manage smarter. This evolution of data collecting and reporting provides benefits that impact companies' bottom lines.

12:45 PM - 1:30 PM

## Tuesday, March 24



Theater D Evhibitor: Lucas Systems, Inc.

#### Mobile Voice Applications Deliver Warehouse Process Improvement And Real-Time Visibility: A Discussion With Kennametal And Other Voice Users

Our panelists will share how their DCs have improved operations using voice and other mobile technologies for multiple warehouse tasks, including putaway, picking and cycle counting.

12:45 PM - 1:30 PM



Theater F Exhibitor: TotalTrax

#### Leveraging the Latest Innovations In Equipment Monitoring Telematics For Improved Material Handling Productivity

Learn how the latest advances in equipment and labor monitoring technologies along with advanced analytics are providing productivity improvements of 10% to 40%.

12:45 PM - 1:30 PM



Theater H Exhibitor-Bastian Solutions

#### The Building Blocks For Achieving Same-Day Order Fulfillment

Consumers want orders faster than ever before. So how do you keep up? The answer is order fulfillment in minutes, not hours. Join us to discover the building blocks for achieving same-day fulfillment.

12:45 PM - 1:30 PM



Theater J Exhibitor: WITRON Integrated Logistics Corp.

#### Challenges And Solutions For the Automotive Aftermarket

Learn about Porsche's worldwide aftermarket supply chain operations and how the company optimized its processes while centralizing and automating its DC operations.

12:45 PM - 1:30 PM



Theater A Exhibitor: Protective Guarding Manufacturers Association (ProGMA)

#### Protect Your People... And Your Wallet: Safety And **Guarding Solutions For the Industrial Facility**

Accidents can happen as materials are made, moved and stored. We will explore proven safeguarding solutions to help protect your personnel, products and facilities from costly injuries and damage.

1:30 PM - 2:15 PM



Theater C Exhibitor: Integrated Systems Design (ISD)

#### Metrics Suck... Converting the Warehouse From Cost Center To Profit Center

Turning your DC into your organization's most valuable profit center by focusing, prioritizing and communicating on financial results to boost your career and your organization's bottom line.

1:30 PM - 2:15 PM



Theater E Exhibitor: Siggins

#### **Distribution Principles For Direct To Consumer** Order Fulfillment

E-Commerce DC's are under increasing pressure to provide more efficient and responsive service. Improving operations using best practices can make a profound impact on your bottom line.

1:30 PM - 2:15 PM



Exhibitor: Jungheinrich/MCFA

#### IC To AC - Converting Your Lift Truck Fleet

Tested and proven, advanced electric technology now provides increasing advantages to consider when choosing electric versus IC lift trucks.

1:30 PM - 2:15 PM



Exhibitor: Kardex Remstar IIC

#### Continued Evolution In Goods-To-Man Picking Solutions

We will review what is on the horizon for new approaches; both in terms of new technologies and solutions that are purpose fit to specific industries.

1:30 PM - 2:15 PM



#### Theater B Exhibitor-Miebach Consulting, Inc.

#### Designing the Ideal Supply Chain Network For the Future

Approach and methodology to taking the business plans for tomorrow and designing production and distribution networks which meet these needs.

2:15 PM - 3:00 PM



## Theater E

Exhibitor: St. Onge Company

#### 3PL Selection Strategies

Ensure you select the right 3PL partner while mitigating risks.

2:15 PM - 3:00 PM



## Theater F Exhibitor:

Conveyor & Sortation Systems (CSS)

#### Maintaining Systems For Maximum Uptime And Reliability

As systems become more complex and demanding, monitoring, tracking and alerting of maintenance metrics become more critical. Learn how to determine maintenance KPIs and develop maintenance processes.

2:15 PM - 3:00 PM



Theater H Exhibitor: Deposco

#### **Developing Order Fulfillment Strategies Around Omni-Channel Operations**

Learn about cloud-based WMS, inventory management and order optimization software applications and how they integrate supply chains and enable omni-channel fulfillment outside a DC.

2:15 PM - 3:00 PM



Theater J Exhibitor: Digital Lumens

#### The New Normal: Why Lighting Controls Are Now a 'Must Have'

There's an industry-wide movement to reduce lighting energy use to meet financial and sustainability objectives. But simply switching illumination sources provide impressive gains. The answer? Controls.

2:15 PM - 3:00 PM



Theater A Exhibitor: Rack Manufacturing Institute (RMI)

#### Considerations For the Planning And Use Of Industrial Steel Storage Racks

An informative guideline for all owners of rack and warehouse operators for the safe and efficient use of racked storage facilities.

3:00 PM - 3:45 PM

## Tuesday, March 24



Exhibitor-Order Fulfillment Solutions Council (OFS)



Theater F Exhibitor: VARGO Companies



Theater G Exhibitor: Automatic Guided Vehicle Systems (AGVS)



Exhibitor: Logfire



Exhibitor: Fortna Inc



Theater D Exhibitor: ORBIS Corporation



Exhibitor: Automation Alliance



Theater H Exhibitor: Integrated Systems & Controls (ISC)

#### Analytics: Big Data And Data Mining

Companies that figure out how to benefit from big data will out pace competitors and see unparalleled customer service levels and reduced costs. This session will make sense of the challenge.

3:00 PM - 3:45 PM

#### Autowave Transitions: The Best Fit For E-Commerce **Fulfillment**

Learn why traditional waving practices are not a good fit for E-Commerce fulfillment and how leading warehouse execution systems (WES) are answering the call.

3:00 PM - 3:45 PM

#### Top Five Ways AGVs Drive Lean Efficiency And Reduce **Costs In Manufacturing**

Find out the top five reasons AGVs are the solution of choice for addressing the challenges in manufacturing environments regarding cost, safety and efficiency.

3:00 PM - 3:45 PM

#### Cloud versus On-Premise Warehouse Systems: Differences in Pricing and Operations Platforms

WMS is available across a spectrum of platforms - cloud based, traditional on-premise and hosted alternatives - which have big pricing and support differences. Clarify the myths and misconceptions between these alternatives and compare true cloud based WMS over hosted and/or traditional solutions.

3:00 PM - 3:45 PM

#### Competing On Speed: Accelerating Fulfillment For Competitive Advantage

Speed is a game-changer. Enabling faster fulfillment will have broad implications across the organization. Learn about different strategies companies are deploying as they strive to compete on speed.

3:45 PM - 4:30 PM

#### Integrating Reusable Packaging Within an Omni-Channel Supply Chain

Consumers are looking for a seamless shopping experience, regardless of channel. Learn how plastic reusable totes and pallets can drive picking and fulfillment efficiencies for omni-channel distribution.

3:45 PM - 4:30 PM

#### **Designing Complex Integrated Systems**

This session will identify key risk areas and provide proven design principles to insure a successful project.

3:45 PM - 4:30 PM

#### Using Software To Maximize Your Order Fulfillment Performance

Execution software systems (warehouse management, control, etc.) and how they work in conjunction with automation equipment and people to create an optimized automation solution.

3:45 PM - 4:30 PM

## Wednesday, March 25



Exhibitor-Barcoding, Inc.

#### **Impacting Your Business With Analytics**

Effective business analytics positively impact an organization by aligning business volumes with labor and tools using meaningful data.

3:45 PM - 4:30 PM



Theater A Exhibitor: College Industry Council on Material Handling Education (CICMHE)

#### Role Of Education In Innovation

This discussion will highlight some strategies on how to develop a mindset and foster a culture that is conducive to innovation.

10:30 AM - 11:15 AM



Exhibitor: Schaefer Systems International

#### New Concepts In Multi-Channel Order Fulfillment

Learn new solutions and technologies to manage the seesaw demands of multi-channel order fulfillment.

10:30 AM - 11:15 AM



Theater F Exhibitor: Barcoding, Inc.

#### Using Hybrid RFID For Improved Asset Tracking

Combining the best features of active and passive RFID system, a Hybrid approach can create one unified visibility solution that provides optimum traceability and inventory control.

10:30 AM - 11:15 AM



Exhibitor-Cascade Corporation

#### Taking the Guesswork Out Of Clamp Force

Perfect clamp force with easy touch screen technology.

10:30 AM - 11:15 AM



Theater I Exhibitor: Retrotech. Inc.

#### Eliminating the Gray Space Between WCS And WMS

Warehouse Control Systems (WCS) are not simply to control equipment. Your WCS can make decisions with planning, managing, and monitoring of your inventory. Learn how far you can go with it.

10:30 AM - 11:15 AM



Theater B Exhibitor-Reddwerks Corporation

#### Warehouse Execution Software: When a WMS And WCS Aren't Enough

Discuss Warehouse Execution Software (WES), a new breed of software that optimizes labor and MHE by aligning and automating the discrete processes of an order fulfillment operation.

11:15 AM - 12:00 PM



Theater D Exhibitor: Swisslog Logistics, Inc.

#### Big Data Meets Forklifts

Explore new technology that combines 'GPS like' telemetry with inch accuracy along with a WMS to provide complete tracking and monitoring of pallet movements in a Distribution Center.

11:15 AM - 12:00 PM

## Wednesday, March 25



Exhibitor: **4SIGHT Supply** Chain Group

#### Incentive-Based Payment Programs For Supply Chain Associates: What They Are, How They Work, And How To Implement Them Successfully

Incentive-Based Payment programs based on Labor Management Systems and Engineered Labor Standards ensure workers are accountable, motivated and rewarded. Learn about these programs and keys to success.

11:15 AM - 12:00 PM



Theater H Exhibitor: Voxware, Inc.



Learn more about achieving a high standard of customer service supported by Voxware VMS systems.

11:15 AM - 12:00 PM



Theater J Exhibitor: Intelligrated, Inc.

#### 10 Steps To Improve Operational Efficiency

Learn 10 important steps operations can take in distribution centers, warehouses and fulfillment facilities to identify change indicators and ensure operational efficiency today and in the future.

11:15 AM - 12:00 PM



Exhibitor: Next View Software, Inc.

#### Eliminate Your Spreadsheets And Use a LMS To **Optimize Your Warehouse Staffing**

Advanced Labor Management Systems have expanded their footprint and now offer sophisticated staffing and planning tools to optimize your warehouse labor requirements.

12:00 PM - 12:45 PM



Theater C Exhibitor: Kardex Remstar, LLC

#### 6 Steps To Optimizing Order Fulfillment

Review six steps to streamline and optimize your order fulfillment process, allowing organizations to work locally and compete globally.

12:00 PM - 12:45 PM



Theater E Exhibitor: Datalogic

#### Size DOES Matter: Why Everyone Is Talking About DIM Weight

How will the new DIM weight pricing structure affect the cost of shipping your products to your customers? How can you mitigate the costs? Attend for a closer.

12:00 PM - 12:45 PM



Theater G Exhibitor: Ingersoll Rand Company

#### **Ergonomics For Assembly Markets Without** Compromising a LEAN Environment

Learn non-commercial strategies for applying modular overhead lifting equipment in order to create a flexible, adaptable, ergonomically correct assembly line.

12:00 PM - 12:45 PM



Theater I Evhibitor: I.D. Systems, Inc.

#### Lift Truck Management For All: Newest Generation Of Wireless, Cloud-Hosted Technology Is Easier To Buy, Install, Scale, Support, And Sustain

Review the key benefits of VMS technology for lift trucks - improved accountability, safety, maintenance control, asset utilization, and cost efficiency.

12:00 PM - 12:45 PM



Theater B Exhibitor: Cognex Corporation

#### Real Time Performance Monitoring: Improve And **Optimize Facility Efficiency**

Discover how Real Time Monitoring improves equipment efficiency, identifies where process failures exist, and corrects system-wide errors.

2:15 PM - 3:00 PM



Exhibitor-Balvo Inc.



Exhibitor: McCue Corporation



Evhibitor: Vanderlande Industries, Inc.



Theater J Exhibitor: Honeywell



Theater A Exhibitor: TZA



Theater C Exhibitor: Pcdata Inc



Exhibitor-Epicor Software



Theater G Exhibitor: TransTech. a Blue Horseshoe Division



Exhibitor: Logfire

#### **BALYO: The Next Generation AGVs**

With its ability to adapt to any environment, BALYO's underlying navigation technology allows for quick deployment, and the integration with the environment.

2:15 PM - 3:00 PM

#### Total Damage Prevention: A Roadmap To the Future

The future of warehouse damage prevention - how a holistic approach will boost productivity and protect your people, equipment and bottom line.

2:15 PM - 3:00 PM

#### Trends And Challenges In Automated Case Picking

New business drivers are influencing the latest automation concepts for full case picking and mixed SKU pallet building; find out how to minimize pallets while increasing efficiency at the store.

2:15 PM - 3:00 PM

#### **Transforming Distribution Center Operations with Next-Generation Solutions**

Increasing accuracy and productivity in today's business environment requires innovative, purpose-built solutions to deliver superior user performance and strong ROI. Learn how our workflow solutions and complete lifecycle services reduce total operating costs and deliver business growth for superior results.

2:15 PM - 3:00 PM

#### Labor Management Systems: Delivering More Than Productivity (Medline Case Study)

Learn how Medline leverages their Labor Management System across their supply chain to meet business and operational objectives in productivity, quality, safety, customer service and employee retention.

3:00 PM - 3:45 PM

#### Order Fulfillment Automation - Low Cost Options

Order fulfillment automation - low cost options on how to get started with automation.

3:00 PM - 3:45 PM

#### Using eCommerce To Stay Competitive

Discuss how eCommerce has revolutionized the way businesses engage their base B2B customers by creating easy-to-use platforms for product selection and purchasing.

3:00 PM - 3:45 PM

#### Implementing Best Practice Solutions To Drive Value In Mature Operations

A real-world case study outlining the feasibility study and implementation of best practice solutions at Macmillan's Gordonsville, VA distribution operations.

3:00 PM - 3:45 PM

#### Fulfillment at the Heart of Omni Channel Strategies: The Boundless Inventory Network

Fulfillment is the core of every omni channel solution. This session unveils the simplicity of dynamic fulfillment and how companies can quickly and affordably implement a boundless inventory network that makes fulfillment possible based on their independent requirements.

3:00 PM - 3:45 PM

## Thursday, March 26



Theater A Exhibitor: The Raymond Corporation



The Internet of Things (IoT) is expanding the potential for facility managers to manage smarter. This evolution of data collecting and reporting provides benefits that impact companies' bottom lines.

10:30 AM - 11:15 AM



Exhibitor: Integrated Systems Design (ISD)



Turning your DC into your organizations most valuable profit center by focusing, prioritizing and communicating on financial results to boost your career and your organization's bottom line.

10:30 AM - 11:15 AM



Theater E Exhibitor-**KNAPP** Logistics Automation

#### The Direct-To-Consumer Fulfillment Beast -How To Make the Unpredictable Predictable

From pick to pack, this session will explore new process and productivity models that will help you achieve superior order accuracy and minimize fulfillment time to maximize customer satisfaction.

10:30 AM - 11:15 AM



Theater B Exhibitor: Siggins

#### **Distribution Principles For Direct-To-Consumer** Order Fulfillment

E-Commerce DC's are under increasing pressure to provide more efficient and responsive service. Improving operations using best practices can make a profound impact on your bottom line.

11:15 AM - 12:00 PM



Theater D Exhibitor: Manhattan Associates, Inc.

#### 21st Century Labor Management

Addresses the use of mobile technologies by distribution operations. How mobile technology enables supervisors to spend more time on the floor and to engage more closely with their employees.

11:15 AM - 12:00 PM



Theater F Exhibitor: VARGO Companies

#### Autowave Transitions: The Best Fit For eCommerce Fulfillment

Learn why traditional waving practices are not a good fit for eCommerce fulfillment and how leading warehouse execution systems (WES) are answering the call.

11:15 AM - 12:00 PM

## NETWORK WITH YOUR PEERS.

There is no substitute to meeting your peers and vendors face-to-face. At ProMat, you can exchange ideas with attendees from across the US and over 100 countries. You can expect to network with:

- C- and VP-level manufacturing, distribution, logistics and supply chain executives
- Manufacturing and production managers
- · Industrial engineers, plant engineers and manufacturing engineers
- · IT, logistics and supply chain directors
- Third-party logistics professionals
- Distribution center and warehousing managers
- Procurement professionals



The Hub is an interactive resource center that offers multiple informational and networking opportunities for ProMat visitors.

Located in the center of the ProMat 2015 show floor, The Hub will feature several major attractions that will guide you through your ProMat experience while being a destination in itself. Hub attractions include:

- · Social networking lounge and wireless Internet center
- MHI Supply Chain Resource Center
- MODEX 2016 Informational Center

## **ONE BADGE.** TWO SHOWS.

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By attending ProMat 2015, you not only get to explore 300,000 square feet of solutions offered by one of the world's largest supply chain trade shows. You also get access to Automate 2015, the leading robotics, machine vision, and motion-control event, collocated with ProMat at McCormick Place.

Attending both shows gives you a broad view of the industry and also a focused peek into the future of supply chain automation. You can see it all, learn it all and take it all back home to make sure you and your business are always on the cutting edge. Don't miss either one!

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- Free Automate 2015 show admission

## FOR ADDITIONAL HELP AND INFORMATION:

Call from the U.S. & Canada toll-free at 1-800-446-2622.

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## **PROMAT 2015 HOTELS**

ProMat 2015 attendees get discount rates at select hotels in the Chicago area. See below for more information.

Contact hotels directly to make your hotel reservations.

#### **Conrad Chicago**

521 North Rush Street Chicago, IL 60611 800-445-8667

Single: \$185 Double: \$195

#### Courtyard by Marriott **Magnificent Mile** Chicago Downtown

165 E. Ontario Street Chicago, IL 60611 888-236-2427 Single / Double: \$161

#### **Courtyard by Marriott** Chicago Downtown / River North

30 Fast Hubbard Street Chicago, IL 60611 800-228-9290 Single / Double: \$179

#### **Embassy Suites Hotel** Chicago Downtown

600 N. State Street Chicago, IL 60654 800-362-2779 Single: \$199 Double: \$229

#### **Embassy Suites Hotel** Chicago Downtown Lakefront

511 North Columbus Drive Chicago, IL 60611 312-836-5900 Single: \$184 Double: \$199

#### Fairfield Inn and Suites Chicago Downtown

216 East Ontario Street Chicago, IL 60611 888-236-2427 Single / Double: \$159

#### **Fairmont Chicago** Millennium Park

200 North Columbus Drive Chicago, IL 60601 800-526-2008 Single / Double: \$199

#### Hampton Inn & Suites Chicago Downtown

33 West Illinois Street Chicago, IL 60654 800-429-1152 Single / Double: \$159

#### **Hard Rock Hotel Chicago**

230 North Michigan Avenue Chicago, IL 60601 312-334-6767 Single / Double: \$169

#### **Hilton Chicago**

720 S. Michigan Avenue Chicago, IL 606005 877-865-5320 Single: \$179 Double: \$189

#### Holiday Inn Chicago **Mart Plaza**

350 W. Mart Center Drive Chicago, IL 60654 312-836-5000 Single / Double: \$149

#### **Homewood Suites by Hilton Chicago Downtown**

40 East Grand Avenue Chicago, IL 60611 312-644-2222 Single / Double: \$165

#### **Hyatt Regency McCormick Place**

2233 S. Martin Luther King Dr. Chicago, IL 60616 800-233-1234 Single / Double: \$225 Deluxe: \$399

#### **Hyatt Regency Chicago**

151 East Wacker Drive Chicago, IL 60601 888-421-1442 Single / Double: \$219

#### Intercontinental - Chicago **Magnificent Mile**

505 N. Michigan Avenue Chicago, IL 60611 800-628-2112 Single / Double: \$215 Historic: \$235



#### JW Marriott

151 W. Adams Chicago, IL 60604 800-228-9290 Single / Double: \$229

#### Marriott Downtown Magnificent Mile

540 North Michigan Avenue Chicago, IL 60611 800-228-9290 Single / Double: \$205

#### **Omni Chicago**

676 North Michigan Avenue Chicago, IL 60611 800-843-6664 Single: \$189 Double: \$209

#### **Palmer House Hilton**

17 East Monroe Street Chicago, IL 60603 877-865-5320 Single: \$169 Double: \$179

#### **Renaissance Blackstone**

636 S. Michigan Avenue Chicago, IL 60605 888-236-2427 Single / Double: \$184

#### Renaissance Chicago

One West Wacker Drive Chicago, IL 60601 800-468-3571 Single / Double: \$209

#### Sheraton Chicago Hotel & Towers

301 East North Water Street Chicago, IL 60611 800-233-4100 Single / Double: \$179

## Trump International Hotel & Tower

401 North Wabash Chicago, IL 60611 877-458-7867 Single / Double: \$229

#### W Chicago City Center

172 West Adams Street Chicago, IL 60603 877-946-8357 Single / Double: \$191

#### W Chicago Lakeshore

644 N. Lakeshore Drive Chicago, IL 60611 877-946-8357 Single / Double: \$171

#### Westin Michigan Avenue

909 N. Michigan Āvenue Chicago, IL 60611 312-943-7200 Single: \$159 Double: \$179

#### Free Shuttle Bus Service

Complimentary shuttle buses will run between McCormick Place South and all designated ProMat 2015 Show hotels from March 23-26, 2015. Bus schedules will be posted at McCormick Place and in each hotel.

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