GENERIS ADARICAN AUTORICAN AUTORICAN

NOVEMBER 1-2, 2022 usautosummit.com

TOMORROW'S CONNECTION TODAY

Designing a new future for manufacturing, quality and supply chain leaders

+1-416-298-7005 info@generisgp.com



PROGRAM · DAY 1

NOVEMBER 1, 2022

* JOIN US FOR THE PRE-EVENT HAPPY HOUR ON OCTOBER 31, 2022 FROM 6:00 PM - 7:00 PM

7:00 am – 7:55 am EST

DELEGATE REGISTRATION AND NETWORKING BREAKFAST

8:00 am - 8:10 am EST

CHAIR'S WELCOME AND OPENING REMARKS

MANUFACTURING & OPERATIONS

QUALITY

VOLKSWAGEN

JOHAN DE NYSSCHEN Former Chief Operating Officer Volkswagen Group of America, Inc

VOLVO S

 Director, Global Supplier Quality and Sustainability Volvo Buses

MARINA CHIN

DESIGN & ENGINEERING

HITACHI Inspire the Next SVP, Engineering and IT @Hitachi Astemo Americas, Inc.

8:10 am - 8:45 am EST

OPENING KEYNOTE



AMY SGRIGNOLI VP, Connected Business Subaru of America

CABIN CONNECTEDNESS: EXPLORING NEW TECHNOLOGIES TO UNIFY CABIN FEATURES AND INFOTAINMENT

- Assessing emergent technologies used for sharing information between multiple platforms in a vehicle cabin
- Developing a holistic approach towards innovating the vehicle experience and maintaining the value of the Subaru's brand and spirit
- Creating more personalized and tailored experiences for drivers through utilizing data analytics
- Exploring market trends to adapt to growing diverse consumers and needs agree with this topic
- How to adjust to a constantly changing regulatory environment

8:45 am - 9:20 am EST

PLENARY



EARL NEWSOME Chief Information Officer Cummins

CULTIVATING CULTURE TO SUPPORT CYBERSECURITY STRATEGY

- Creating a roadmap for a well-connected plant infrastructure built on the foundation of a strong cybersecurity program
- Analyzing cybersecurity technologies to protect data in automotive automation and software
- Why digital transformation leads to a need for greater cybersecurity: addressing phishing, IP theft, ransomware, IOT attacks and supply chain attacks
- · Why a strong cybersecurity program can lead to seamless operations, improved efficiencies and better manufacturing outcomes

PLENARY



KAMEL ALZARKA CEO and Founder Falcon Group



JIM MONKMEYER President, Transportation, North America DHL Supply Chain

MITIGATING RISK USING IMPROVED SUPPLY CHAIN SECURITY AND RESILIENCY

- Achieving effective collaboration: third party inventory ownership and Asset-as-a-Service solutions
- Leveraging existing commercial terms with suppliers while improving balance sheet efficiency
- Lessons learned from COVID-19 pandemic supply chain disruptions
- Innovative methods for mitigating future challenges
- Identifying vulnerabilities along the supply chain lifecycle

10:00 am - 11:40 am EST

REFRESHMENTS, NETWORKING, AND PRE-ARRANGED 1-2-1 MEETINGS

11:45 am - 12:20 pm EST

STREAM SESSIONS

MANUFACTURING & OPERATIONS



DR. ZOUHAIR LAZREQ VP, Global Engineering Bridgestone

THE FUTURE OF ENGINEERING OPERATIONS THROUGH IMPROVED DATA ANALYTICS AND DESIGN PROCESSES

- How to apply global automotive influences and innovations to improve design, engineering and production scale
- Understanding the synergies between processes and hardware/software capabilities for improved time to market
- Analyzing current operational processes and how improved data analytics and innovations improve overall engineering and manufacturing
- Driving competitive material costs and engineering expenses throughout the development cycle

QUALITY



JUDY BRUNSON VP, Global Quality Cummins

QUALITY AS AN ENABLER FOR CUMMINS TODAY AND TOMORROW

- Streamlining production, inventory and increasing speed-to-market without compromising on quality
- Uncovering the latest technologies that improve speed-to-commercialization while exceeding regulatory standards
- Using urgency and agility to fuel product execution
- Looking back at the role that the coronavirus pandemic played in reshaping industry operations and regulatory challenges such as proving the safety and effectiveness of autonomous technology

DESIGN & ENGINEERING



SABRINA GROSHEK

Executive Director, Global Systems Engineering and Product Investigations *General Motors*

TRANSFORMING PRODUCT DEVELOPMENT THRU SYSTEMS ENGINEERING

- Establishing open bilateral communication to improve development
- Discussing the future of systems engineering and how agile engineering strategies are coming into place
- Ensuring process transparency and connectivity for design, manufacturing, and engineering
- Assessing how well your organization adapts to changes in customer demands, advances in applicable technology and new standards/regulations



General Motors

SABRINA GROSHEK Executive Director, Global Systems Engineering and Product Investigations

MANUFACTURING & OPERATIONS

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🕑 Endeavor 3D
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ZACHARY GIBBONS Program Manager Endeavor 3D, LLC

CHALLENGES IN ADDITIVE MANUFACTURING PROCESS QUALIFICATION

- AM beyond the parts: Exploring the benefits of customized tooling
- Approaches in the economic case for mass
- customization of auto interiors utilizing polymer AM Strategies towards reducing part cost, lead-time, and weight through DFAM

OUALITY

Sigmetrix

ROSS SNYDER Application Engineer Sigmetrix

USING MODEL BASED DEFINITION AND MECHANICAL VARIATION MODELING TO MAKE DECISIONS AND ENABLE INNOVATION IN THE AUTOMOTIVE INDUSTRY

- The rapidly increasing need for better decision-making and cross-departmental innovation in the Automotive Industry
- Understanding the connection between Model Based Definition, GD&T, and Mechanical Variation
 - Examples of decision-making that can be augmented
 - Steps that can be taken to move an organization towards an optimal environment
- Understanding the connection between Innovation and Mechanical Variation
 - Examples of using mechanical variation to enhance innovation
 - Steps that can be taken to move an organization towards an optimal environment

Generis • American Automotive Summit • Page 3

DESIGN & ENGINEERING



MIKE BACHMAN Chief Technologist, Global Architect, at the Office of the CTO Roomi

ERP MODERNIZATION: HOW DINOSAURS BECOME OIL AND OTHER CAUTIONARY TALES. PRAGMATIC MUSINGS FOR MODERNIZING **BUSINESS PROCESSES**

- Your business is in danger. Be innovative or become irrelevant. This talk will be a fun look at common problems with modern businesses, how to avoid them, and how to thrive.
- Metaphors to live by
- Overcoming layer 8 and layer 9 problems (people н. alignment)
- Pulling the sled in the same direction (goal alignment) Taking inventory (as-is & to-be of processes, and the
- gaps between them)
 - Meteor detection, deflection, and mining (conventional and not so conventional (yet sensible) ideas about retooling)
 - New habitats (re-imagining worlds and the enterprises that will thrive there)

1:05 pm - 2:05 pm EST

LUNCH & LEARN ROUNDTABLE DISCUSSIONS AND OPEN SEATING LUNCH

Benefit from additional learning by joining a moderated roundtable discussion on pressing issues in the industry. Registration is required, and attendance for moderated roundtables on Day 1 is limited to attendees and speakers. Choose from:



ED WALSH VP, Sales Sigmetrix

HOW VARIATION IMPACTS DESIGNS IN

COVALENT

Manager, Customer Success Covalent Networks

ACCELERATING THE DEVELOPMENT OF **TECHNICAL CAPABILITIES**



AUTOMOTIVE

JEEWAT BIJLANI SVP, Managing Director, Americas Quaker Houghton

INNOVATING WITH THE WORLD'S **AUTOMOTIVE MANUFACTURERS TO STAY AHEAD**

KUBOTEK JSMOS

ROBERT WARREN BEAN Director, Business Development Kubotek Kosmos

SUPPLY CHAIN SYNCHRONIZATION OF CRITICAL PRODUCT DEFINITION DATA



DAVE KUNSELMAN Chief Executive Officer The Productivity Team

FURTHERING QUALITY ASSURANCE AND CONTROL PROCEDURES IN AUTOMOTIVE ENGINEERING

SURGERE E CERTAIN. RUSTY COLEMAN VP, Digital Transformation Surgere

COLLIDING LEAN SUPPLY CHAINS WITH GROWING NEEDS FOR SUSTAINABILITY AND SHIFTING SUPPLIER RELATIONSHIPS



MAZIAR ADL Co-Founder and CTO Gocious

THE IMPACT OF SOFTWARE DRIVING YOUR PRODUCT STRATEGY

MANDY GALAXIA





WORKSHOPS

MANUFACTURING & OPERATIONS

e2open[•] Moving as one^{**} ADRIAN LUMPP Senior Director, Solutions e2open

TAKE ON THE SUPPLY CONSTRAINT CHALLENGE WITH SUPPLIER COLLABORATION AND A CONNECTED SUPPLY CHAIN

- Learn how you can predict constrained supplies with higher confidence and avoid shortages through collaboration
- See how connecting thousands of suppliers in your supply network is not only possible, but also critical to minimizing supply risk
- Once connected, understand your ability to see, plan and act together in a collaborative way to bring countless opportunities to realize supply assurance
- Collaboration and orchestration across every tier of supply and manufacturing with e2open ensures that you have the right tools to boost supply availability, manage product costs, and reduce supply risk

QUALITY



GLYNN HUNTINGTON Director, Sales, North America Planisware



KEVIN MCEACHERN Director, Innovation & Product Development PwC

STRATEGIC PORTFOLIO MANAGEMENT AND HOW IT IMPROVES OVERALL QUALITY

- How Digital Transformation trends are enabling improvements in quality
- Critical people, process, technology, and data considerations to maximize investments in digital transformation and quality improvements
- Evaluating strategic portfolio management as a key lever to drive improved quality outcomes
- Improved execution visibility and linkages to strategic goals
- Options and tradeoff analysis through scenario modeling and data analytics
- Elevated decision-making processes with adaptive management tools

DESIGN & ENGINEERING



RODNEY GROVER VP, Corporate Partnerships *InStride*



GORDON FOURNIER Chief Executive Officer Piston Group

WORKFORCE STRATEGIES TO ADDRESS TALENT CHALLENGES

- Why workforce education is the key to winning the war for talent and retaining top-performers today and in the future
- How to deploy strategic workforce education in a way that unlocks the potential of employees, creates the workforce of the future, and accelerates innovation and growth
- New strategies to confront long-term skill shortages facing the industry

2:50 pm - 3:25 pm EST

STREAM SESSIONS

MANUFACTURING & OPERATIONS



GEORGE KURIAN

VP, Supply Chain and Logistics, Michelin North America *Michelin*

EVOLVING GLOBAL SUPPLY CHAINS TO OPERATE WITH GREATER AGILITY AND RESILIENCY

- Exploring pandemic-related shutdowns, geopolitics, and labor shortages among other disruptions and how they have had a significant impact on the global supply chain and leading organizations
- Implementing new strategies to operate with greater agility and resiliency.
- What is the role of data and digitalization in the supply chain of the future?
- How has COVID and the related fall-out from the pandemic changed companies' views on sustainable supply chains?
- What is the key to evolving your organization's supply chain to be more agile and resilient?

DESIGN & ENGINEERING



MICHAEL MADDELEIN VP, Engineering Americas Adient

ADAPTING YOUR ENGINEERING AND DESIGN PROCESSES FOR A DIGITAL-FIRST WORLD

- Launching development techniques to improve speedto-market
- Adapting your engineering and design processes to adhere to digital priorities
- Sustainability and shifting trends of alternative materials and their impact on the plant floor
- Analyzing how product flexibility will continue to be a challenge as electrification and EV capabilities increase

PLENARY



BRIAN MILLER

Senior Director and Consultant Business Owner The Productivity Team

DIFFERENTIATING YOUR BUSINESS THROUGH SUPPLY CHAIN MATERIALS MODELING AND AUTOMATION

- Material flow change strategies and modeling for future programs
- Material flow automation impacts
 - Drones
 - ERP middleware
 - Auto-guide AGV
- SAAS roboticsReturn on Investments

4:10 pm - 5:30 pm EST

HAPPY HOUR, NETWORKING AND PRE-ARRANGED 1-2-1 MEETINGS

5:35 pm - 6:10 pm EST

PLENARY



GANESH IYER Chief Technology Officer Martinrea International

BREAKING THROUGH: ACCELERATING THE JOURNEY IN ADVANCED PRODUCT DEVELOPMENT AND TECHNOLOGY

- Addressing the industry shift to electrification
- How suppliers are adopting and implementing new technologies in engineering and R&D
- An overview of emergent innovations to support the current and future mobility industry
- The current and future trends in digital transformation
- How digital transformation and the emerging workforce are leading towards a greater need for enhanced IT infrastructures, Software capabilities, and seamless cybersecurity
 proficiencies

6:10 pm - 6:45 pm EST

CLOSING KEYNOTE



DR. WILM UHLENBECKER President, NA

Brose Group

ACCELERATING IMPROVEMENTS IN EFFECTIVENESS AND ENSURING PRODUCTIVITY ACROSS THE SUPPLY CHAIN

- What are the best investments in tools and technology for improving supply chain performance?
- Understanding normal supply variability, demand patterns and drivers of variability
- Connecting data across multiple systems to improve root cause analysis
- Planning, scheduling, and prioritizing processes based on the new understanding of supply and demand variability
- Transitioning to demand-driven production with simplified status visibility across the supply chain

6:45 pm - 6:55 pm EST

CHAIR'S CLOSING REMARKS

MANUFACTURING & OPERATIONS

QUALITY

VOLKSWAGEN GROUP OF AMERICA GROUP OF AMERICA JOHAN DE NYSSCHEN Former Chief Operating Officer Volkswagen Group of America, Inc **WARINA CHIN W** O
 L V O

 Director, Global Supplier Quality and Sustainability

 Volvo Buses

DESIGN & ENGINEERING

HITACHI Inspire the Next Hitachi Astemo

JOHN NUNNELEY SVP, Engineering and IT Hitachi Astemo Americas, Inc.

NETWORKING DRINKS RECEPTION

NOVEMBER 2, 2022

7:00 am - 8:00 am EST

EMPOWER HOUR



JENNIFER MARROCCO Chief Commercial Officer Oetiker Group

InStride

DR. MICHELLE WESTFORT Chief University Officer InStride

WOMEN IN LEADERSHIP



JUERGEN ROCHERT Partner at CEO Coaching International and Former Mercedes-Benz Financial Services CEO CEO Coaching International

5 THINGS AUTOMOTIVE CEO'S NEED TO FOCUS ON DURING TURBULENT TIMES

QUALITY

VOLVO

Volvo Buses

8:00 am - 8:10 am EST

CHAIR'S WELCOME AND OPENING REMARKS

MANUFACTURING & OPERATIONS

VOLKSWAGEN

JOHAN DE NYSSCHEN Former Chief Operating Officer Volkswagen Group of America, Inc

CYNTHIA WILLIAMS Global Director, Sustainability, Homologation and Compliance Ford Motor Company



AMY SGRIGNOLI VP, Connected Business Subaru of America

VOLKSWAGEN GROUP

INGA VON SEELEN SVP, Purchasing Volkswagen Group of America, Inc



CHARON MORGAN VP, Engineering Autoliv

We invite our attendees to network at an exclusive Women in Leadership Roundtable with discussion from inspirational leaders in manufacturing, operations, quality, technology and engineering.

7:00 am - 8:00 am EST

BREAKFAST BRIEF



MARINA CHIN Director, Global Supplier Quality and Sustainability

DESIGN & ENGINEERING

HITACHI Inspire the Next Hitachi Astemo

JOHN NUNNELEY SVP, Engineering and IT Hitachi Astemo Americas, Inc.

OPENING KEYNOTE



DR. DONNA BELL EVP, Product Creation and Supply Chain

Lordstown Motors Corporation

GLOBAL ELECTRIFICATION AND ITS NEW EMERGING INNOVATIONS IN THE AUTOMOTIVE INDUSTRY

- Exploring new technologies for design, development, testing of engines, transmissions and electrification
- Assessing long-term approaches in improving powertrain controllers and calibration
- Preparing the development of new powertrain solutions to adapt to electrification and autonomous driven markets
- Creating products that be easily integrated for OEM's

8:50 am - 9:25 am EST

SESSIONS

MANUFACTURING & OPERATIONS

GOODSYEAR.

MARK HOLLOWAY VP, Global Supply Chain The Goodyear Tire & Rubber Company

EXPERIENCES THROUGH DISRUPTIONS: ADDRESSING SUPPLY CHAIN RISK MANAGEMENT

- What are some of the challenges and opportunities within automotive manufacturing that have been impacted by resource shortages and shifting market demands?
- Utilizing analytics, business intelligence techniques, an integrated information system platform, and analytics to produce insight into suppliers and associated risks
- Strategies on preparing for uncertainty and risk for vehicle manufacturers, for OEMs and suppliers
- Exploring strategies to create safeguards for future risk uncertainties to ensure you continue to be a global leader in automotive

QUALITY



CRAIG RENNEKER VP, Driveline Product Engineering AAM - American Axle & Manufacturing

INTEGRATING INGENUITY AND INNOVATION TO OPTIMIZE ENGINEERING QUALITY FOR FUTURE PRODUCTS

- Working with cross-functional teams in manufacturing and engineering from prototype to launch
- Decreasing cost of production while maintaining overall performance and quality
- Strategies to enhance quality, reliability, performance and repeatability among new systems
- Creating new capabilities of performance through concept development, Innovation, validation and delivery
- Optimizing automotive components to improve BIW, closures, exterior ornamentation, hardware, sealing, IP & console, hard & soft trim, seats, restraints, package engineering, studio engineering and CAD

DESIGN & ENGINEERING

CLARIOS CLARIOS

CONSIDERATIONS FOR EV AND BATTERY MANUFACTURING PLANTS: WHAT WILL WE SEE IN 2023?

- How the U.S. can meet its energy storage needs domestically by investing in global battery production to prepare for the electric future
- Advancing EV technology and supporting decarbonization
- Bridging the gap between EVs and internal combustion engines (ICE)
- Providing a sustainable, domestic battery solution with a nearly 100% recycling rate
- Considerations for 2023: What will we see? How is safety being addressed?

9:30 am – 10:05 am EST

WORKSHOPS

MANUFACTURING & OPERATIONS

MARC BANNING

AUTODESK Construction Cloud Senior Business Development Executive

AutoDesk Construction Cloud

COLLABORATION AND PROJECT MANAGEMENT: OPTIMIZING EFFICIENCY WITH CENTRALIZED DATA IN THE AUTOMOTIVE SECTOR

- Improve project outcomes using predictive insights and data analytics
- Assess project management strategies to reduce risks, improve quality, and deliver high-end production efficiency solutions
- Visibility into how emerging technologies emphasizes and shapes the future of manufacturing

DESIGN & ENGINEERING



RICH PHILLIPS Chief Product Officer PraSaga

THE EVOLUTION OF SMART CONTRACTS: THE IMPLEMENTATION OF THE FIRST GLOBAL BLOCKCHAIN OPERATING SYSTEM

- How do we continue to innovate the use of blockchain to improve overall usage and intuitiveness?
- Integrating new software technologies to enhance the user experience
- Providing a single-layer solution to complex technologies for creating an accessible interface

REFRESHMENTS, NETWORKING, AND PRE-ARRANGED 1-2-1 MEETINGS

11:35 am - 12:10 pm EST

SESSIONS

MANUFACTURING & OPERATIONS



ANDREW WEHR

VP, Environment, Health and Safety *Rivian*

PRIORITIZING SAFETY TO REVOLUTIONIZE THE MANUFACTURING LANDSCAPE

- Driving environmental, safety, and health performance across the business portfolio
- Maintaining a competitive edge when it comes to health and safety in today's fast-paced environment
- How well-developed risk management frameworks can be used to respond and even seize opportunities in a time of crisis
- Enhancing the product experience using connected technology
- Developing agile, high performance teams in a fastpaced manufacturing environment
- Case study: Looking back on COVID-19 risk management strategies to gain a better understanding for the future of automotive manufacturing

QUALITY



NIRAN AUDIMOOLAM VP, Quality Autoliv

LEVERAGING DIGITALIZATION FOR QUALITY ASSURANCE

- Exploring Digital Quality in the Value Chain and the Digital Quality Framework
- Using digitalization as an important tool to drive quality improvements, decrease complexity and increase efficiency
- Assessing Data analytic maturity
- Considering Data Analytics focused on NQC reduction & control
- Highlighting successful initiatives implementing digital quality controls

DESIGN & ENGINEERING

• A P T I V •

GLEN DE VOS SVP and Chief Technology Officer *Aptiv*

DESIGNED FOR COMPLETE LIFE CYCLES: HOW NEW TECHNOLOGIES BETTER IMPROVE ADAS AND AUTONOMOUS DRIVING SYSTEMS

- Exploring vehicle autonomy and improved ADAS softwares and technologies that improve safety features
- Approaches to simplifying vehicle electrification at scale through
- Considering the unknowns of automated driving systems and how it may impact new standardizations and regulations in automotive
- Advancing connecting and automated vehicle technology through standardization
- Creating efficient designs of interface architectures that can be applied industry wide

12:15 pm - 12:50 pm EST

WORKSHOPS

MANUFACTURING & OPERATIONS

LeddarTech°	FRAI
	Presi
	Ledd

RANTZ SAINTELLEMY President and COO eddarTech

SENSING AND PERCEPTION TECHNOLOGY: CRITICAL CHALLENGES AND SOLUTIONS FOR ADAS AND AD

- Transition to software-defined vehicles and sensing and perception technology's role in it
- Criticality of partnerships and joint development to unlock new market opportunities
- The need to develop hardware-agnostic, scalable solutions for sustainable growth



(C) (aizen

KRISHNA ARANGODE Founder and CEO Kaizen

RICH VALENSTEIN Group Vice President *Toyota Motor Corporation (Retired)*

DATA QUALITY AND ITS IMPORTANCE FOR INDUSTRY-WIDE ANALYTICS AND SOLUTIONS

- Quality of Data: A case study on compliance use cases (like USMCA, Emissions, Inflation Reduction Act, etc.)
- Quality of Analysis & Solutions: A case study on speed to market and effectiveness using reliable analysis frameworks that impact decision making
- Quality of data within Industry Data Platforms: Lack of standardization of data across the industry and its impact

DESIGN & ENGINEERING



ADAM KEATING Co-Founder and CEO CoLab Software

WHY TOP AUTO OEMS AND TIER 1S ARE FOCUSING ON EFFECTIVENESS NOT EFFICIENCY

- Why more F500 annual reports than ever mention faster time-to-market and better margins
- Why effectiveness beats efficiency for reducing timeto-market and cost
- Three unconventional ideas to make your most important processes more effective
- How to modernize your engineering tool stack (CAD/PLM) and see returns within weeks, not years

LUNCH & LEARN ROUNDTABLE DISCUSSIONS AND OPEN SEATING LUNCH

Benefit from additional learning by joining a moderated roundtable discussion on pressing issues in the industry. Registration is required, and attendance for moderated roundtables on Day 2 is limited, but open and available to all. Choose from:

SOFTWARE ARCHITECTURES IN THE

SOFTWARE DEFINED VEHICLE

MARINA CHIN

VOLVO

Director, Global Supplier Quality and Sustainability Volvo Buses

HOW TO SEAMLESSLY INTEGRATE SUSTAINABILITY ALONG THE VALUE **CHAIN**



KENYON KLUGE Director, Electrical Engineering Zero Motorcycles, Inc

MICROCHIP SHORTAGES AND STRATEGIES TO MITIGATE REPRECUSSIONS

JAKE TANANA Director, Software, Hardware and POLARIS Mechanical Engineering Polaris, Inc

DANA

HOSSEIN DADKHAH Senior Director, Engineering, Electrodynamics and Power Electronics

STREAMLINING POWERTRAIN TECHNOLOGIES TO IMPROVE HYBRID AND ELECTRIC VEHICLES

Dana Incorporated



CARLOS SANCHEZ-OSORIO Executive Director, Global Quality and Program Management Dura Automotive & Shiloh Industries

THE GLOBAL TALENT SHORTAGE AND **ITS CHALLENGES ON QUALITY**

2:00 pm - 2:35 pm EST

PLENARY

SURGERE BE CERTAIN. WILLIAM WAPPLER Chief Executive Officer Surgere

6 HUTCHINSON

BOB HANSON President and CEO Hutchinson Body Sealing Systems North America

REVOLUTIONIZING AND EXPANDING VISIBILITY INTO THE PHYSICAL SUPPLY CHAIN

- Exploring new innovations in software technologies for all tracking needs
- Optimizing manufacturing by offering a variety of parts and deliverables
- Integrating new engineered and patented IoT technology specific to the complexities, scalability, and flexibility that meets the needs of today's global supply chain requirements
- Considering approaches toward more cost efficiencies for supply chain and operational managements



2:35 pm - 3:35 pm EST **EMPOWER HOUR**

CHANDRA VASSER VP & Chief Diversity, Equity & Inclusion Officer Nissan Motor Corporation



TAMBERI IN GOI DEN Executive Director, Diversity, Equity & Inclusion General Motors

DIVERSITY & INCLUSION ROUNDTABLE



DEB SINTA VP, Global Talent, Inclusion & Culture Tenneco



AMAI BERRY Senior Manager, Global Diversity, Equity & Inclusion Ford Motor Company



General Motors

We invite our attendees to network at a Diversity and Inclusion Roundtable with discussion from inspirational leaders in manufacturing, quality, operations, technology and more.

CLOSING KEYNOTE

HITACHI Inspire the Next

HARSHA BADARINARAYAN

Hitachi Astemo

VP, Research and Development Hitachi Astemo

CO-CREATING WITH CUSTOMERS AND PARTNERS TO DRIVE INNOVATION AND GROWTH IN THE AUTOMOTIVE AND TRANSPORTATION INDUSTRIES

- Overcoming technology, policy and equity challenges in collaboration with customers and partners
- Visualizing sustainable growth through innovative case studies from around the globe in electrification, decarbonization and digitalization
- Back casting from 2050—protecting the environment and improving resilience, safety and security through co-creation with customers and partners through radical innovation

4:10 pm - 4:45 pm EST

PANEL DISCUSSION



·faurecia

- JEROLD HAWKINS Director, Supply Chain Management Aptiv

PAWEL ZAREK

Faurecia



ROBERT WALUS Director, Manufacturing Engineering Rivian



CARLOS SANCHEZ-OSORIO Executive Director, Global Quality and Program Management Dura Automotive & Shiloh Industries

COLLABORATIVE APPROACHES TO OVERCOMING GLOBAL MATERIAL SHORTAGES

- How to accelerate development and manufacturing by considering alternative closed-loop supply chains
- Assessing alternative materials to combat material shortages of semiconductors, computer chips and other commodities
- Shifting alternative materials to include more sustainable and eco-friendlier considerations

President, Americas, Faurecia SAS Interior Modules

4:45 pm - 4:55 pm EST

CHAIR'S CLOSING REMARKS AND SURVEY PRIZE GIVEAWAY

MANUFACTURING & OPERATIONS

QUALITY

VOLKSWAGEN OF AMERICA

JOHAN DE NYSSCHEN Former Chief Operating Officer Volkswagen Group of America, Inc

MARINA CHIN Director, Global Supplier Quality and **VOLVO** Sustainability Volvo Buses

DESIGN & ENGINEERING

HITACHI Inspire the Next @Hitachi Astemo

JOHN NUNNELEY SVP, Engineering and IT Hitachi Astemo Americas, Inc.