cares
Future in the making

4ᵀᴴ AMERICAS FORUM October, 2026 I Detroit (MI)

Call-for-Speaker

Visit Our Website
www.cares-sustainableforum-americas.com

ABOUT CARES

Since 2022, CARES has been the premier global platform dedicated exclusively to **Sustainability in Mobility Manufacturing**. Each edition convenes leading carmakers, suppliers, and innovators to accelerate carbon-neutral transformation through real industrial collaboration — not theory.

Backed by its tri-regional ecosystem — CARES Americas, CARES Europe, and CARES Asia — the Detroit-based forum acts as the North American leadership hub for exchanging best practices, emerging technologies, and actionable strategies toward measurable decarbonization.

WHY JOIN THE SPEAKER LINEUP

Being selected as a CARES speaker means joining a community of industry leaders shaping the future of sustainable mobility manufacturing.

- **Exclusivity**: Only 25 presentations will be featured.
- **Influence**: Drive measurable changes across global production lines.
- **Recognition**: Present alongside OEMs, Tier 1 suppliers, and innovators.
- **Networking**: Engage with decision-makers and sustainability champions.
- **Awards**: Eligible for CARES Awards — Innovation, Technique, Jury's Choice, and Audience Choice

SELECTION CRITERIA

- **Relevance to CARES Themes:** Must align with at least one technical theme.
- **Innovation & Originality:** Present Innovative approaches with clear ROI, breakthrough technologies or first-hand industrial case studies
- **Practical Applicability & Case Study Value:** Quantified results, compliance proof, ROI evidence.
- **Collaborative Impact:** Joint OEM–Supplier presentations and cross-industry case studies are highly encouraged

WHO SHOULD SUBMIT

- Automotive OEMs and Tier 1 suppliers
- Technology innovators in electrification, AI, automation, circularity
- Regulators and sustainability agencies
- Experts in green finance, industrial retrofits, and digitalization

BEFORE YOU SUBMIT

By submitting a proposal, you agree to:

- Register for the conference (Speaker rate US$ 1150 applies – 35% reduced Standard Rate).
- Present in person during any session assigned by the committee during the two-day session.
- Ensure your content is **technical and actionable**, not pure promotional.

HOW TO SUBMIT

- Complete the *Speaker Submission Form* (all fields mandatory).
- Send your completed form and abstract by **Friday, February 13th, 2026,** to: bin.wu@infopro-digital.com

2026 Technical Themes & Speaker Expectations

(Includes suggested questions presenters are invited to answer for clarity)

I.   Decarbonizing Manufacturing Operations

➢ **Focus**: Reducing factory-level carbon intensity through electrification, VOC reduction, and automation upgrades. Scope expands to painting, stamping, body, and assembly operation

➢ **Speaker Expectation:** Highlight quantified CO_2 and energy savings with proof of compliance under new EPA standards.

➢ **Suggested Questions**:

- How does your approach reduce carbon intensity in painting, stamping, body, or assembly operations?
- What quantified CO_2 and energy savings were achieved?
- How do you demonstrate compliance with updated EPA standards?
- What operational levers (shift scheduling, heat-pump conversion, compressed air optimization, VOC control) were implemented?
- What lessons can be drawn from DOE-funded OEM retrofit programs with verified results?

II.   Circular Economy & Resource Efficiency

➢ **Focus:** Full material lifecycle optimization, practical strategies for material recovery, closed-loop recycling of metals, paint materials, and plastics. Emphasis on traceability, data validation, and quantifiable resource efficiency KPIs.

➢ **Speaker Expectation: s**hare quantifiable circular performance metrics and proven industrial solutions.

➢ **Suggested Questions:**

- OEM–Supplier collaboration on closed-loop plastics, aluminum & battery materials
- What technologies for plastics and battery recycling are commercially viable today?
- What KPIs define measurable circular performance? (recovery rate, recycled content, CO_2 avoided)
- How product design choices change factory processes and recycling yield
- What traceability frameworks are being adopted in manufacturing plants?

III.   AI, Automation & Data for Sustainability

➢ **Focus:** Using AI and digital analytics to optimize energy and carbon performance in real time

➢ **Speaker Expectation:** Quantified ROI and evidence of measurable impact.

➢ **Suggested Questions:**

- What AI or digital twin systems are deployed for energy/carbon optimization?
- What measurable impact (energy saved, downtime reduced, emissions avoided) was achieved?
- How was ROI proven, and what scaling lessons emerged from AI deployments?
- How do cyber-secure data frameworks support compliance and scalability?

IV.   Plant Modernization & Capital Mobilization

➢ **Focus:** Retrofit legacy assets into low-carbon facilities through structured financing and measurable ROI

➢ **Speaker Expectation: Verified emissions reduction and financial credibility.**

➢ **Suggested Questions:**

- What retrofit projects demonstrate measurable emissions reduction?
- How were these projects financed (DOE grants, ESG loans, green bonds)?
- What partnerships accelerated implementation in the U.S. context?
- How did modular retrofits and EPA permit risk management influence outcomes?

Speaker Submission Form
(all fields mandatory)

A. Contact & Speaker Information:

Primary Contact
- o   Organization name
- o   Full Name
- o   Job Title / Role
- o   Division / Department (if applicable)
- o   Phone (direct line or mobile)
- o   Corporate Email
- o   Country

Proposed Speaker(s): the individual(s) who will present if selected

Speaker 1
- o   Organization name
- o   Full Name
- o   Job Title / Role
- o   Division / Department (if applicable)
- o   Phone (direct line or mobile)
- o   Corporate Email
- o   Country

Speaker 2 *(only for joint presentations from two different companies)*
- o   Organization name
- o   Full Name
- o   Job Title / Role
- o   Division / Department (if applicable)
- o   Phone (direct line or mobile)
- o   Corporate Email
- o   Country

B. Proposed Technical Session

Select the theme(s) most relevant to your topic. The Committee will guide final placement to ensure maximum impact.

- ☐ Decarbonizing Manufacturing Operations
- ☐ Circular Economy & Resource Efficiency
- ☐ AI, Automation & Data for Sustainability
- ☐ Plant Modernization & Capital Mobilization

C. Has this work been presented before?

- ☐ No, it is first disclosure at CARES
- ☐ Yes, previously presented at:
(Please specify event name, year, and audience profile.)

Technical proposal
(all fields mandatory)

Send your completed form and abstract by <mark>**Friday, February 13th, 2026,**</mark> *to:* _bin.wu@infopro-digital.com_

Presentation Topic

Abstract

(In no more than 300 words, describe the essence of your paper. Highlight the challenge, your approach, and why it matters now.)

What Makes It Original or Differentiating?

(Explain how your work breaks new ground compared with established solutions. Why should industry leaders hear it on the CARES stage?)

Proven Achievements & Results

(Provide measurable outcomes: CO_2 reduction, energy savings, cost efficiency, circularity, digitalization, modernization, or key impact areas...)