

09 / 10
JUNE 2026

DETROIT LAUREL MANOR,
LIVONIA, MICHIGAN



DVN US WORKSHOP

SOCIAL COCKTAIL & DINNER – CONFERENCE – EXPO – DEMO DRIVES – PANEL DISCUSSION – NETWORKING

40TH DVN
WORKSHOP

AMERICAN & GLOBAL LIGHTING
INNOVATION FOR NEXT-GEN
AMERICAN MOBILITY



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DVN U.S. LIGHTING WORKSHOP

9-10 JUNE, 2026 · LIVONIA, MICHIGAN



The 40th DVN Workshop will take place on 9-10 June, 2026 in Livonia, Michigan at the Laurel Manor.

The theme for the 2-day conference and expo is

American & Global Lighting Innovation for Next-Gen American Mobility

The automotive industry faces serious challenges and upheavals right now. There's disruption from the tech industry. Automated driving is becoming a reality. Computing is becoming the most critical asset, and software-defined vehicles are coming onstream. All of this is transforming the vehicle lighting sector.

At this high-content workshop event, you'll have the opportunity to talk, listen, learn, and share with colleagues and experts on topics including:

- How are evolving geopolitical dynamics shaping the automotive lighting landscape in the United States, and what do they mean for American OEMs and international companies operating within the U.S. ecosystem?
- What will be the new EE architectures for lamps? What new possibilities are unlockable? What new constraints will arise along with function safety and cybersecurity?
- What are the lighting trends and ways of working? Where-all does AI stand to improve our world and how we work in it?

Technical sessions will include:

- Interior lighting
- Optical design innovation
- EE architecture from a global to a component approach, with value chain deep dive
- Safety
- Car body design

Three panel discussions are on the docket, with highly relevant topics:

- Regulation, powered by GTB and SAE committees
- Purchasing criteria in USA · interaction among OEMs, tier-1s, and tier-2s
- OEM challenges and key messages to supply chain

On June 8, we will hold a deep dive session followed by a barbecue open to our DVN members.

The event on June 9-10 will be chaired and steered by DVN's **Paul-Henri Matha**, **Daniel Stern**, and **Mark Verplank**.



JUNE 8, 2026

DEEP DIVE



1:00 pm **REGISTRATION & WELCOME COFFEE**

2:00 pm **SOFTWARE DEFINE VEHICLES**

Fusaware

- *The Shifting OEM-Supplier Interface: Rebirth of Systems Engineering*

Texas Instruments – Marc Castillo, Product Marketing Manager:

- *UART-over-CAN and Ethernet TIS: Sort-of CAN, Sort-of Deterministic*

Intrepid Control Systems – Arpan Rughani, Worldwide Marketing Manager:

- *Don't Repeat Yourself (DRY): One-Size Fits Most Lighting Control*

Discussion

6:00 pm **BARBECUE** (for DVN members only)

8:00 am **REGISTRATION, WELCOME COFFEE & EXHIBITION TOUR**

10:00 am **KEYNOTE LECTURES**

DVN – Paul-Henri Matha, CEO:

- *Lighting trends & Beijing Autoshow main takeaways*

Ford – Scott Anderson, Senior Design Director, Product Experience and Interaction

Roland Berger – Falk Meissner, Senior Partner | Automotive | Advanced Technology Center

Luxit – Gene Spektor, Chief Sales & Marketing Officer

11:00 am **SESSION 1 - DESIGN**

Chairman: Luciano Lukacs, Scout Motors, Body Exterior Vision System Manager

Stellantis – Heather Hathaway, Technical Specialist for Exterior Lighting:

- *Jeep Grand Wagoneer Exterior Front Lighting*

OLEDWorks – Michael Boroson, Co-Founder & CTO:

- *Lighting Communications: OLED Solutions for Vehicle Awareness and V2X*

Lumileds – Sing Kiet Kong, Technical Solutions Manager:

- *LED Solutions for Innovative Surface and Signature Lighting*

Edag – Jannes Buthmann, Global Head of Lighting & Display Systems:

- *Remote Phosphor rearlamp approach*

A2MAC1 – Timothy Kiester, Customer Engagement Director AMERICAS

- *Benchmarking analysis for lamp design*

Nissha – Yufa Lu, Senior Business Development Manager

Huaju – Jia Zhenqing, Vice President & Project Director:

- *Innovative Applications of Optical Glass in Vehicle Lamps: Crystal DRL, High/Low Beam & Intelligent Projection System*

12:00 pm **LUNCH BREAK**

1:30 pm **SESSION 2 - OPTICAL DESIGN INNOVATION**

BrightView Technology – Mike Michie, Business Development Director

- *Computational Optics for Aesthetic Internal & External Mood Lighting*

Sunex – Ingo Foldvari, Director of Business Development:

- *How aspherical lens designs drive innovative lighting functions*

DELO – James Schwede, Sales Engineer:

- *How adhesives enable innovations in Automotive Lighting*

J.W. Speaker – Bradley Kay, Director of R&D

- *Compress multi mirror optical systems for low and hi beam functions*

ams OSRAM – Jorge Vasquez, Sr. Business Development & Marketing Manager
• *Standardized LED Modules: Enhancing System Resilience in a Changing Market Environment*

Forvia Hella – Isabel Vallego, Lead Development Engineer

University of Michigan – Venus Kakdarvishi, Ph.D. Candidate, Graduate Student Teaching & Research Assistant, Department of Electrical and Computer Engineering:
• *Low-Power Beam Steering for LIDAR Using Passive Optical Phased Arrays*

MagWerks Vision – Michael Pickholz, CEO
• *High Energy Efficiency, Lightweight Headlamp Technologies Accomplished Through Breakthroughs In Optical And Lamp Construction Architectures*

Ansys part of Synopsys – Mike Grove, Manager, Applications Engineering | Simulation & Analysis:
• *Optical Design powered by AI & Ansys Speos*

PhotonXCorp – Hans-Christoph Eckstein, CTO & Co-founder:
• *Lens design considerations for high resolution ADB Systems*

Refond – Grayson Liao, Senior LED Expert:
• *Next-Gen Optical Integration LED Empowering Automotive Lighting Innovation*

United Visual Researchers – Thomas Labardens, CCO:
• *Early lighting design: from intent to optical workflow*

3:40 pm

COFFEE BREAK

4:10 pm

SESSION 3 - INTERIOR LIGHTING

Icahn School of Medicine at Mount Sinai – John D. Bullough, Program Director, Population Health Science and Policy
• *Interior Vehicle Lighting and Human Factors*

Antolin – Daniel Pardo, Global Strategy Business Unit Director:
• *From Components to Systems: Integrating Interior Lighting, Trim and UX from Day One*

Rebo

5:00 pm

ROUND TABLE - OEM R&D LIGHTING LEADERS

Stellantis – Benedetto DiCicco, Global Director - Exterior Lighting & Vision

Ford

GM – Shannen Borngesser, Engineering Manager

Scout Motors – Terrence Wilson, Director, Lighting and Ext. Systems

6:00 pm

COCKTAIL & DINNER

8:00 am

WELCOME COFFEE

8:30 am

KEYNOTE LECTURES

Forvia Hella – Tobias Pohlschmidt, CEO & President Americas | Executive Board Member
Business Group Lighting

- *Innovation That Matters: Advancing Safety and Performance*

S&P Global Mobility – Tanya Chantiri, Sr. Research & Forecasting Analyst Interiors,
Automotive Insights:

- *The Automotive Lighting Outlook: LEDs, Matrix/ADB, Design, Interior Lighting –and the Numbers Behind Them*

Marelli – Kristie Pfofi, Global Chief Information Security Officer (CISO):

- *Secure by Design: Embedding Cybersecurity into the Automotive Engineering DNA*

9:15 am

REGULATION ROUND TABLE

Chairman: Bart Teburg, GTB Vice President & Chairman of SAE International
Cooperation Committee

10:15 am

COFFEE BREAK

10:45 am

SESSION 4 - SDV

Chairman: Michael Borgholthaus, Fusaware, Founder & CEO

Rivian – Carlos Montes, Senior Manager Systems Engineering:

- *Unlocking Lighting Innovation Through Centralized Software*

Flex-N-Gate – Jamie Reyburn:

- *SDV Through the Supplier Lens: Adapting to the New Lighting Paradigm*

Opmobility – Shammika Wickramasinghe, Head of Innovation Americas

- *From ECUs to experiences: How next gen electronics are redefining advanced front lighting*

Marelli – Cutberto Medina, Lighting Electronics Manager:

- *Centralized EE architecture impacting lighting ECU design with MCU-less topology*

Intrepid Control Systems – Don Hatfield, Director of Global Sales & Arpan Rughani, Worldwide
Marketing Manager:

- *Bridging the Test Gap: Standardized Interfaces for SDV Lighting*

Texas Instruments – Marc Castillo, Product Marketing Manager:

- *From UART to Ethernet: The Technology Backbone of Centralized Lighting*

Elmos – Artur Biernatowski, Director Product Segment Lighting:

- *Advanced LED Drivers: Powering the Next Generation of Automotive Lighting*

Microchip – Michael Freel, Principal Field Application Engineer:

- *Fre Architecting Automotive Lighting for the Software Defined Vehicle Era*

Lumissil – Lyn Zastrow, Vice President, World Wide Sales & Marketing:

- *Lighting Architecture to Support Software Define Vehicles*

Inova – Evan Pavlick

- *Supplier Development Systems LLC*

12:35 pm

LUNCH BREAK

1:45 pm

SESSION 5 - SAFETY AND RATING

GM – Michael Larsen, Exterior Lighting Technical Lead:

- *What about 'Glare' ? status & possible solutions*

ZKW – Abhishek Pandey, Group Director - Technical Project Management America:

- *Digital Solution for Headlamps*

ams OSRAM – Joe Jablonski, Sr. Applications Engineer and Key Expert:

- *Just Right Light – Advances in light sources for ADB with adjustable resolution*

Gentex – Craig Piersma, Vice President of Marketing:

- *Managing Light in the Vehicle Cabin*

Dajac – Steve Trent, Senior Sales Specialist

2:45 pm

COFFEE BREAK

3:15 pm

SESSION 6 - INNOVATION

ams OSRAM – Kimberly Peiler, Director of Application Engineering:

- *Intelligent Signaling, extending communication from the interior to the exterior*

X2F – Bob Snyder, Director of Software and Data Analytics:

- *Thermal management in (automotive) electronic components*

ASYST Technologies – Michael Grimm, Senior Research And Development Engineer:

- *Solving Accessibility Challenges in Forward Lighting Aiming Systems*

MPLD – Marco Sala, CTO and Co-founder:

- *When test data drives design decision: risks of unreliable validation*

Witol – Amanda Mahaffy, Key Account Manager & Dave Lentz, Technical Business Development Manager:

- *Safety by Design: Strengthening Pedestrian Protection with Headlamp Fastening Systems*

Covestro – Emily Archer, Application Development Engineer:

- *Advancing Automotive Lighting and Exterior through Efficient Integration*

SABIC – Volker Plehn, Automotive Marketing Director, Engineering Thermoplastics AMR & EUR:

- *From Volatility to Value: Rethinking Automotive Lighting Material Strategies*

Tactotek – Derrick Defever, Business Development Manager:

- *From Integrated Lighting to Adaptive Multifunctional Surfaces*

Krauss-Maffei Corporation – Dan Rozelman, Technical & Sales Application Manager

JUNE 10, 2026

PROGRAM



4:45 pm

SESSION 7 - PURCHASING CRITERIA IN USA & LOCAL CONTENT · INTERACTION AMONG OEMS, TIER-1S, AND TIER-2S

Chairman and moderator: Falk Meissner, Roland Berger, Senior Partner

Vuereal – Robert Selley, CCO:

- *Geopolitics Meets the Dashboard: How Global Tensions Are Reshaping Automotive Display and Lighting*

Panel discussion

- **Luxit** - Stephane Vedie, CEO
- **Sabic** - Volker Plehn, Director Global Automotive Marketing
- **Integrity Tool & Mold** - Paul DiGiovanni, Founder & CEO

5:30 pm

CLOSING

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BRIGHTVIEW TECHNOLOGIES covestro elmos FORVIA Inspiring mobility

GENTEX CORPORATION J.W. SPEAKER Engineered. Lighting. Solutions. Luminit Transformative Integrated Optics LUMISSIL MICROSYSTEMS

LUXIT LIGHTING INNOVATION + TECHNOLOGY MARELLI MPS NISSHA

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