

**24/25**  
**MARCH, 2026**  
**DETROIT**

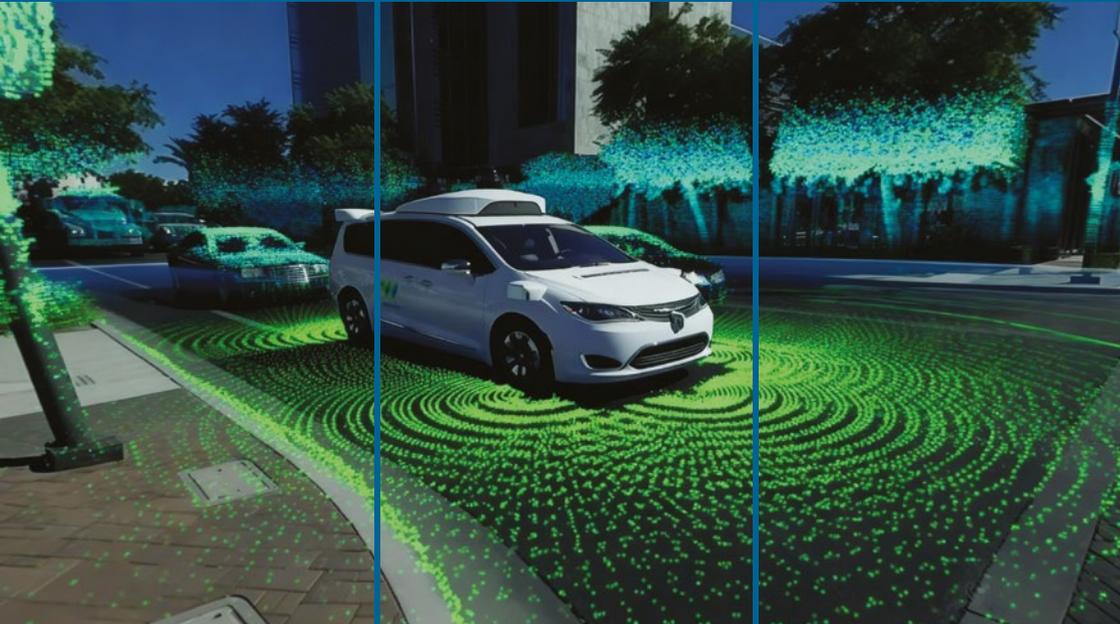
MARELLI CORPORATE OFFICE,  
SOUTHFIELD / DETROIT

**DVN**  
Sensing & Applications

# DVN SENSING & APPLICATIONS

CONFERENCE & EXPO

AEB & SAFETY ASSESSMENT WORKSHOP  
**FMVSS 127, AUTOPILOT/L2+**



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# DVN AUTOMOTIVE SENSING & APPLICATIONS



## REGISTRATION INFORMATION

### ACCESS

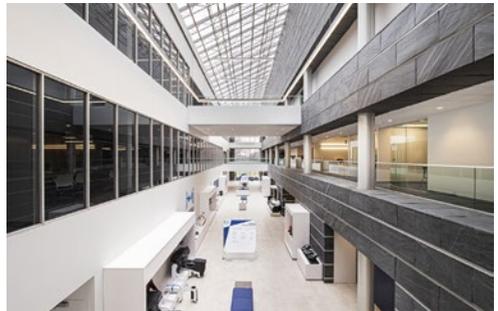
26555 Northwestern Hwy,  
Southfield,  
MI 48033  
(Marelli Corporate Office NA)

### REGISTRATION FEES: 1.200 €

Early Bird up to 01/03: 950 €  
DVN Gold members: 800 €

**Booth (2m x 2 m):** 4.500 €  
*incl. 2 free tickets*

**Demo-car:** 3.000 €  
*incl. 1 free ticket*



### They joined us in 2025:



# PROGRAM

## MARCH 24&25, 2026



### DAY 1 • MARCH 24, 2026

- 5:30 pm **COCKTAIL & OPENING OF THE EXHIBITION INCL. DEMOCARS**
- 7:30 pm **STANDING DINNER IN THE EXHIBITION**

### DAY 2 • MARCH 25, 2026

- 9:00 am **OPENING BY ERIC AMIOT – DVN**
- 9:15 am** **SESSION 1 - REQUIREMENTS & PERFORMANCE OF CURRENT SYSTEMS**
- MnDOT** – Thomas Johnson-Kaiser, CAV Planning and Policy Manager
- *Minnesota's Approach to AV Policy: Exploring AV legislation through policy research and stakeholder engagement*
- i4Research** – Eric Amiot, DVN Sensing & Applications General Editor
- *AEB requirements (US vs EU/CN), AEB performance of L2+ systems in China*
- STLA** - Emily Robb, Senior Fellow
- *AD Sensing Innovation opportunities for multi-camera compute platforms in SDVs*
- Q&A**
- 10:15 am **COFFEE BREAK**
- 10:45 am** **SESSION 2 - TECHNOLOGIES FOR L2 / ENTRY SYSTEMS & SCALABILITY**
- Marelli** – Colby Childress, Optical Manager
- *The Balancing Act for Lighting Modules between FMVSS 127 and FMVSS 108*
- Compal** – Richard Seoane, General Manager IR
- *Infrared Completes the Safety Picture*
- Teledyne FLIR OEM** – John Eggert, Director Automotive Business Development
- *Advancing Safety through LWIR: Deploying ASIL-B Thermal Cameras for FMVSS 127 and Beyond*
- Forvia-Hella** – Andrew Bates, Vice President, Automated Driving
- *Next-Generation High Resolution Radars*
- Panel-1:** FMVSS127 deployment, AEB performance trends
- Chairman: Eric Amiot with speakers of session2 + STLA, GM, onSemi
- 12:15 pm **LUNCH BREAK & DEMOCARS' TESTS**

# PROGRAM

## MARCH 24&25, 2026

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### 2:00 pm **SESSION 3 - TECHNOLOGIES FOR L2+ / L4 ADVANCED SYSTEMS**

**Valeo** – Dirk Schulte, R&D Director, Advanced Engineering & Product Platforms

- *New Safety Features for L2 Assisted Driving: From Adaptive Warning based on Driver Gaze to V2X Pedestrian Awareness*

**Autoware** – Muhammad Zain Khawaja, Managing Director of Product

- *Tackling the long-tail of pedestrian AEB and collision avoidance*

**Perciv.ai** – Andras Palffy, Co-founder

- *AI-driven Radar-First Perception, from ADAS to Autonomy*

**Teradar** – Zack Bolton, Director of Business Development

- *Terahertz Vision: See the unseen*

**Panel-2: Achievement of Safety targets for L2+, L4 systems**

**Chairman:** Martin Booth with speakers of session 3

### 3:30 pm **COFFEE BREAK**

### 4:00 pm **SESSION 4 - PERFORMANCE VALIDATION & SIMULATION**

Performance validation & simulation

**ams-Osram** – Christopher Eichelberger

- *NIR technologies to supplement lighting systems: IRED and Laser emitters*

**IMEC** – Jim Foresi, Director, Automotive Semiconductor R&D Center

- *Defining a Chiplet Strategy for Automotive*

**Synopsys/Lynred** – Lionel Bennes, Lead Product AVx

- *Reducing phantom braking and complying with FMVSS 127 through thermal imaging and simulation*

**Ascential** – Brunno Moretti, President

### 5:30 pm **CLOSING**