

04/05
 FEB. 2026
 MUNICH

OLYMPIA PARK
 GERMANY



DVN MUNICH WORKSHOP

SOCIAL COCKTAIL & DINNER • CONFERENCE • PANEL DISCUSSION • AWARD CEREMONY • EXPO

39TH DVN
 WORKSHOP

2035 AUTOMOTIVE LIGHTING
 WHAT'S NEXT ?



39th DVN Munich Lighting Workshop – February 4-5, 2026

Olympia Park, Munich, Germany

2035 AUTOMOTIVE LIGHTING: WHAT'S NEXT ?

Automobile is born in Europe more than one century ago. With new ways on mobility, climate change and strong worldwide competition, Automotive industry has to be reinvented. This is impacting also our automotive lighting community and our supply chains.

Exterior lighting has never been in such a big role at IAA Munich last September, with new technology release, new design language and strong marketing usage.

We have now to bring an holistic approach to lighting. It is not only safety and design.

It is time to think together about the next step. What will be our automotive lighting world in 10 years?

For this purpose, the agenda will include different sessions:

- Lighting and design
- Innovative technology including EE to support
- Simulation and AI : how to accelerate and change our way of working
- Sustainability and how to move forward
- Niche market and special needs (2W, trucks, sport cars, luxury cars)

Including round tables and award ceremony.

For the first time we are inviting design schools to give us input and vision and we have defined a Jury to select the best design proposal.

This Munich DVN Workshop will bring together more than 500 participants from all over the world. Experts, researchers, managers, designers, engineers...and you!



Paul-Henri Matha

DVN Chief Executive Officer and Lighting General Editor

**For more information and to register –
Please go on our website**



WORKING SESSIONS

02:00 pm
to 05:30 pm

ROOM 1 – **DEEP DIVE INTO AUTOMOTIVE LIGHTING SUSTAINABILITY STAKES**

EXPERT DISCUSSION BETWEEN OEM, TIER1 AND TIER2

Chairman: Gerd Banhmuller, DVN

Covestro – Jan Helmig, Global Technical Marketing Mobility Lighting

WORKING SESSIONS

02:00 pm
to 05:30 pm

ROOM 2 – **DEEP DIVE INTO EXTERNAL DISPLAY: STATUS ABOUT RESEARCH FROM INSTITUTE & INDUSTRY**

Chairman: Paul Henri Matha, DVN

Forvia

Marelli

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08:00 am **REGISTRATION & WELCOME COFFEE**

09:30 am **OPENING KEYNOTE SPEECHES**

Geely Group – Thomas Ingenlath, Senior Design Advisor:

- *30 years of personal automotive experience, How automotive lighting changed from zero to a big topic*

China Academy of Art – James Hope, Professor & Head of Transportation Design Institution

ams OSRAM – Aldo Kamper, CEO

10:30 am **SESSION 1 – LIGHTING, COMMUNICATION & DESIGN – THE NEW 3 PILLARS FOR OUR COMMUNITY**

Mercedes-Benz – Eva Weckenmann, Manager Tech-Programs; Anton Nelson, Headlamp-Responsible; Dominik Reule, Rearlamp-Responsible; Üsame Akkoca, Rear-Display-Responsible:

- *The Mercedes Tech-Programm Concept AMG GT XX*

Audi – Michael Kruppa, Head of Front Light Development:

- *Essence of Lighting – Technical precision and radical simplicity*

BMW – Thorsten Krajc, Project Leader:

- *BMW's Neue Klasse - Implementation of a new exterior light design*

Polestar – Christophe Ferreira Da Silva, Design Manager:

- *Polestar 5 lamp details*

Stellantis – Richard Brevet, Lighting leader style Citroën:

- *Citroen C5 and Elo lighting design*

OPmobility – Michael Rosenauer, Director Innovation Exterior & Lighting:

- *Transforming Automotive Lighting Design with Advanced Decoration and Sustainable Manufacturing*

SL Corporation – Hyeongdo Kim, Research Engineer:

- *Color MLA Headlights*

Tactotek – Dominique Heilborn, Director Ecosystem Partnerships:

- *SEAMLESS SKIN - A Designer's Dream*

Microrelleus – Raúl García, CEO:

- *Production Tool Engraving vs. Direct PMMA Processing with Femtosecond Laser: A Comparative Study on Homogeneity and Efficiency*

Sabic – Dr. David Elvers, Sr. Business Development Automotive; Erhard Bruss, Sr. Manager Automotive Marketing:

- *Trends and Opportunities in materials for Automotive Lighting – Focus: Light & Chrome*

Saint Gobain – Fabien Geniaux, Product Manager Active Systems:

- *Light in Glazing: New Horizons for the Automotive Experience*

ZKW – Gerald Boehm, GSM Advanced Technology and Technology Relationship Management:

- *Display solutions and challenges*

Tata Motors – Salil Kulkarni:

- *From Tata Motors' LED Lighting Evolution to the New Sierra's Lighting Journey*

EDAG – Jannes Buthmann, Expert – Light&Vision:

- *Natural 3D Appearance, Unbounded Form: EDAG's Remote Phosphor Approach for Lamp Design*

Renault – François Bedu, Lighting Expert

Marelli – Ernst-Olaf Rosenhahn:

- *Future Communication by Light: New Options by External Displays and Ground Projections*

12:30 pm

LUNCH BREAK

02:00 pm

SESSION 2 – DEEP DIVE INTO FILM TECHNOLOGY : PRODUCT & PROCESS

Niebling – Udo Weustenhagen, Director Sales & Marketing

- *Preforming for Film Insert Molding (FIM): Fundamentals and Industrial Boundaries*

KraussMaffei – Andreas Bierbaumer, Technology Manager Surfaces IMM

Leonard Kurz – Sven Oberdoerfer, Head of Advanced business Development:

- *Virtual Validation of design driven multi-layer lighting*

Nissha – Tino Theer, Development Engineer:

- *Film-Insert-Molding – Redefining the exterior of tomorrow*

INEVO – Roberto Fagarazzi, Managing Director Sales

Magna – Bünyamin Uzun, Product Line Manager Europe – Lighting:

- *Chrome-Film Meets Light: Challenges and Solutions in the Illuminated Frontpanel of the Mercedes-Benz CLA EQ*

Covestro

Mercedes-Benz – Lara Kapp, Research & Development Engineer:

- *The all-new electric Mercedes-Benz GLC Iconic Grille*

04:30 pm

COFFEE BREAK

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05:00 pm **DESIGN CONTEST**

DESIGN SCHOOLS

						
Pforzheim	China Academy of Art	Umea	IED Barcelona	Hochschule München	Rubika	Coventry University

JURY

								
Thomas Ingenlath	Berk Keskin	Cesar Muntada	Richard Brevet	Andreas Knoedler Bunte	Eric Moisy	Philip Rockl	Michael Kleinkes	Wolfgang Huhn
Senior design adviser	Head of Exterior Design	Head of Design Light Experience	Citroen Lighting Designer	Director Lighting Design innovations	Styling department	Group Manager Exterior Lighting	Head of Lighting Development	Senior Advisor
								

06:00 pm **DVN AWARD CEREMONY**

07:00 pm **COCKTAIL & DINNER**

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09:00 am **WELCOME COFFEE**

09:30 am **KEYNOTE SPEECH**

10:00 am **ROUND TABLE**

Chairman: Hans Joachim Schwabe, DVN

AUDI – Stephan Berlitz, Head of Exterior Lighting Development

BMW – Jörg Kälble, Exterior lighting development chief (TBC)

Mercedes-Benz – Stefan Töpfer, Senior Manager R&D Lighting Systems

10:30 am **COFFEE BREAK**

11:00 am **SESSION 3 – SIMULATION AND AI : HOW TO ACCELERATE AND CHANGE OUR WAY OF WORKING**

Chairman: Benoit Deschamps, Expert Virtual MockUp & eXtended Reality, Renault

Renault – Benoit Deschamps, Expert Virtual MockUp & eXtended Reality

Ansys by Synopsys – Gwenael Moysan, Manager Application Engineering / Lighting & Visualisation

- *Acceleration in virtual validation: what AI & software customisation can truly deliver in lighting*

Dassault Systems & Keysight – Stephan Ritz, Director Portfolio Management & Tobias Schmid, Ph.D.:

- *3DEXPERIENCE CATIA & LucidShape - A Paradigm Shift for Lighting Design Workflows*

Eclat Digital & Covestro

- *Covestro & Ocean™ : From Pixel to Real Part - Eliminate guesswork in design with predictive optical simulation*

United Visual Researchers

EDAG – Jannes Buthmann, Expert – Light&Vision:

- *Advantages and Challenges of Real-Time Virtual Night Drives with Unreal Engine 5 in EDAG´s ZeroPrototypeLab*

Luminous Algorithms – Ingo Steiner, CEO

Hochschule Magdeburg-Stendal – Benedikt Lamontain, Professor of Design and CAD:

- *Sustainable Product Development - The Potential of XR-Technologies*

Panel discussion

12:00 pm **LUNCH BREAK**

01:30 pm

SESSION 4 – NICHE MARKET AND SPECIAL NEEDS

Volvo Trucks – Berk Keskin, Head of Exterior Design

Fendt – Traktor lighting needs

Aspoeck – Light and Assistance systems are on a 24V Trailer

02:15 am

SESSION 5 – INNOVATIVE TECHNOLOGY INCLUDING EE TO SUPPORT

ams OSRAM – Lufei Shen, Product Manager:

- *Novel Intelligent LEDs for Highly Scalable Dynamic Exterior Lighting*

OPmobility – Andreas Schramm:

- *The smart way to an LDM-less headlamp: How the next-generation E/E architecture enables a more efficient approach*

EnnoStar – Frank Ho, VP:

- *Mini LED ISD for Automotive: A Chip-to-Module Framework*

Robert Bosch – Gregor Sunderdiek, Product Management Intellectual Property Product:

- *CAN FD light for next generation E/E architectures*

03:00 pm

COFFEE BREAK

03:30 pm

SESSION 6 – SUSTAINABILITY AND HOW TO MOVE FORWARD

FORVIA HELLA & Covestro – Jan Helmig, Covestro Global Technical Marketing Mobility Lighting

- *Summary of Nalyse project*

Valeo – Gregory Planche, Lighting Circular Economy Program Manager:

- *Remanufacturing headlamp*

Emerson Branson – Marian Blasko, Key Account Manager:

- *Innovating the Future: Sustainable Headlamp Assembly Process*

Sumitomo Chemical

- *A solution for sustainable lighting - proposal from New PMMA materials*

Lumileds – Wolfgang Schiene:

- *Replaceable LUXEON Go light source modules, easing repairability in a sustainable headlamp architecture*

05:30 pm

CLOSURE

FORVIA  SAINT-GOBAIN  MIND  MARELLI  SL Corporation

 Pmobility  OLEDWorks  LG Innotek  Macroblock

Ennostar amur OSRAM AG OPTICS DesiKhan

 精华股份
linghua Electronics ALPHA OPTIK  idemitsu elmos[®]

NISSHA DELO TACTOTEK  BRIGHTVIEW TECHNOLOGIES  DOCTER OPTICS

 SUMITOMO CHEMICAL  Instrument Systems
KONICA MINOLTA Group  HJ optic Sony DADC

KURZ  LMT[®]  TechnoTeam
Bildverarbeitung GmbH  GVS  HI

华普光学  Fraunhofer
HYOPTICAL  muRata  ARRK
ILT INNOVATOR IN ELECTRONICS SPG Pre-Series Tooling & Prototyping

 X2F LESS  microrelleus Sunex  NanoVents
BE BRILLIANT

 REICHLÉ TECHNOLOGIEZENTRUM
THE ART OF PERFECTION  VUEREAL  Luminous Algorithms  Melexis
INNOVATION WITH HEART  SP3

 REFOND  OCEAN OPTICAL SIMULATION
by ECLAT DIGITAL  MPS  EDAG

 Prüf  MPLD TEST EQUIPMENT SWAROVSKI
Mobility GERHARDI