

PRELIMINARY PROGRAM

Day 1 - June 11, 2025

12:00 pm: Registration & quick lunch

01.30 pm: Keynotes "Design trend, automotive challenges, lighting challenge"

- **Stanley Electric** - speaker & title TBC
- **Nissan** - Yasukazu Kanda, General Manager, Interior and Exterior Engineering Department: *Lighting required role in view of Japanese market environment and culture*
- **S&P** - Lydia Wang, Senior Research Analyst, Japan-Korea Automotive Component Forecasting and Analysis: *Where are we going?- A brief automotive market outlook in numbers*

02:30 pm: SESSION 1 - SAFETY

- **Nichia & Infineon** - Hiroaki Kuroda, Project leader, PLS product line, Nichia Corporation Japan & Haruyuki Komatsu, Director, Head of Product Management, Infineon Technologies Japan: *Light digitalization with μ PLS and advanced automotive system*
- **ams OSRAM** - Christian Wittmann, Senior Director Mobility: *ams OSRAM's LED solutions improving safety of mobility*
- **Mitsubishi Electric** - Shuhei Ota, Advanced Applied development Center: *Visibility Evaluation During Curve Driving in Headlamp Beam Control Technology*
- **Koito** - Honami Fujii, Assistant Manager of Research & Development Dept: *Light-Based Communication for Autonomous Vehicles and Road Users*
- **Honda** - Kazuyuki Kawamura, Assistant Chief Engineer: *Study on Improvement of Pedestrian and Vehicle Visibility by Geometric Patterns Projection Lighting*
- **Ansys** - Zach Derocher, Senior Application Engineer: *Comprehensive Optical System Design with Ansys: Micro-LED Adaptive Driving Beam Headlamp*
- **YEJIA** - Nan Jixue, Chairman of Yejia Optical Technology (Guangdong) Corporation: *The Key Optical Components in Pixel Headlamp*
- **Q&A**

04:00 pm: Coffee Break

05:00 pm: SESSION 2 - INTERIOR LIGHTING

- **Inova** - speaker & title TBC
- **Nichia** - Hiroaki Kuroda, Manager Automotive business unit: *Revolutionizing automotive interior, the future of Laser illumination*
- **Nissan** - speaker & title TBC
- **Marelli** - Mitsuyoshi Naritomi, Vice President, R&D Interior Experience Division: *The Future Cabin as envisioned by Marelli*
- **Brightek Optoelectronics** - Dr. Darren Kao, Assistant Vice President: *A Smart Lighting Solution for MCU-Free Automotive Systems*
- **NISSHA** - Jun Sasaki, Director of Engineering, Technology and Business Development: *Smart surfaces, seamlessly integrated: motech by NISSHA*
- **Q&A**

07:00 pm: Cocktail & Dinner

Day 2 - June 12, 2025

08.30 am: Keynote

- **DVN** - Paul-Henri MATHA, CEO: *Lighting trend*

09:00 am: SESSION 3 - SUSTAINABILITY

- **Keynote lecture** - Yohei Kawada, Director, Ministry of the Environment: *title TBC*
- **Ichikoh Industries** - Kazuyuki Miyashita: *title TBC*
- **Docter Optics** - Jens Fisher, Senior Key Account Manager: *Cost-efficient volume production of Sustainable Optics*
- **ams OSRAM** - Ralf Hying, Senior Director R&D Automotive Lighting (AMSP): *title TBC*
- **Sumitomo** - Xixuan Xie, Global Automotive Head of Sales, Sumitomo Chemical Asia: *A solution for sustainable lighting : proposal from New PMMA materials*
- **Honda** - speaker & title TBC
- **SABIC** - Masaaki Takahashi, Sr. Engineer, Automotive Petrochemicals: *Lighting the path to net zero GHG emissions and enhanced sustainability with automotive thermoplastics*
- **Q&A**

10:30 am: Coffee Break

11:00 am: SESSION 4 - REGULATORY

- **GTB** - Wolfgang Hugn, GTB President: *title TBC*
- **JASIC** - speaker & title TBC
- **NTSEL** - Michiaki Sekine: *Discussion to establish technical requirements for ADAS marker lamps*
- **MLIT** Itoh Ryuichi: *Research on Standards for Automotive Lighting in Aging Society*
- **DVN** - Paul Henri Matha, CEO: *Summary of DVN forum and ADAC forum about glare*
- **Round table with GTB, JASIC, MLIT, NTSEL, JAMA and JAPIA**

12:30 pm: Lunch Break

02:00 pm: SESSION 5 - INNOVATIVE LIGHTING TECHNOLOGY

- **Brightview technologies** - Speaker TBC: *Novel Automotive Lighting Solutions Using Computational Optic*
- **Sharp** - Yasuaki Hirano, Member of the Board, General Manager, Head of Laser business Unit: *Visible light laser diodes for automotive applications*
- **Luminit** - speaker & title TBC
- **VueReal** - speaker & title TBC
- **Lumileds** - Takaaki Yagi, Senior Manager Technical Support Group: *Expanding the horizons of Car Body Lighting*
- **Zanini**: Title & Presenter: TBC
- **HASCO Vision** - Taiki Shibata, Design Senior manager: *Examples and Future Developments of Advanced Lamp Systems*
- **Q&A**

03:30 pm: Coffee Break

04:00 pm: SESSION 6 - WAY OF WORKING, VALIDATION

- **Synopsys & Dassault Systems** - Tobias Schmid, Ph.D., Technical Product Management, Director Optical Solutions Group & Stephan RITZ, CATIA R&D Design I Product Experience, Portfolio Director: *3DEXPERIENCE CATIA & LucidShape X - Redefining Automotive Lighting Developments with integrated Virtual Twins*
- **LMT** - speaker & title TBC
- **AML Systems** - Hassan Koulouh: *Automatic Headlight Adjustment: Lumems Technology for a Perfect Beam Without Manual Intervention*
- **Q&A**