

2022 DVN CHINA INTERNATIONAL WORKSHOP

2022 DVN第25届汽车照明创新技术国际研讨会

SEPTEMBER 20-21, 2022 • KUNSHAN JINLING GRAND HOTEL

2022年9月20-21日 • 昆山金陵大饭店

September 20th: Afternoon Conference in parallel with Expo followed by Social Cocktail and Welcome Dinner

September 21th: Full day conference and Expo

9月20日: 下午会议与展会同期举行, 会后安排鸡尾酒会和欢迎晚宴

9月21日: 全天会议和展会



The Theme of our one-and-a-half day conference and exhibition:
"Innovations for new Lighting Functions"

一天半的会议和展览, 主题为: 新照明功能和创新

Simultaneous Translation English-Chinese & Chinese English • 中英双语同声传译

Sponsored by • 赞助单位:



Dear colleague,

Our 25th DVN workshop will take place in-person on September 20-21, 2022, at the Jinling Grand Hotel Kunshan, in full respect with all sanitary measures prevailing at that date. Conference and exhibition spaces will be safely laid out for hundreds of in-person attendees and a full onsite agenda.

Registered attendees who will not be able to travel to Suzhou will benefit from VODs for all the Lectures and PPT presentations made by Speakers during the complete event.

Innovations for new Lighting Functions

The Theme of our one-and-a-half day conference and exhibition: **"Innovations for new Lighting Functions"**

Over 30 lectures on the agenda, exceptional contributions from:

- **OEMs** Audi, Volvo, PATAC, CHANGAN Auto, Great Wall, Stellantis, Human Horizons, FAW, Jidu Auto, Li Auto
- **Lighting suppliers** HASCO Vision, Forvia Hella, Mind, Marelli AL, Valeo, Varroc, Xingyu, Koito.
- **Light source suppliers** ams Osram, KSLD Laser, Lumileds, HC Semitek, TI, APT, Dominant. They will highlight the recent trends in lighting and brand recognition. Discussion panels and exhibition booths will host fruitful exchanges between all attendees.

Benefits

- **Network & Promote:** 25th DVN workshop allows your company to network with International and Chinese players and promote your lighting products or service offer towards the International & Chinese market.
- The theme "Innovations for new Lighting functions" discussed during the Workshop Sessions by the best international experts will help you to orient your company strategic decisions concerning your product and service roadmaps.

RATES

ENTRY FEE for 2 days Workshop, lunches and welcome dinner: 1,000 Euros /pers

- 1 free entry for DVN Gold members
- 3 free entries DVN Platinum Members
- 3 free entries for Sponsors/Exhibitors with standard booth

JINLING GRAND HOTEL KUNSHAN

389, Qianjin East Road,
Kunshan, China
Tel: +86 512 5538 8888

SPONSORS/EXHIBITORS: 10,000 Euros – 85,000 RMB*

An exhibition area of about 700 sqm covered with booths of International and Chinese companies is available during the workshop next to the main conference room. You can choose to showcase your company and present your latest products and create privileged contacts within this unique international gathering of targeted decision-makers in the auto lighting.

- 4m x 3m Standard booth
- Company logo on DVN event agenda, conference room and conference booklet
- A4 page Company advertising in conference booklet
- 3 free entrees for dinner and conference

*The price in RMB includes 6% VAT tax

DVN members and Exhibitors must contact:

carine@drivingvisionnews.com • Mob: +336 98 73 5556
glebrun@drivingvisionnews.com
christophe@drivingvisionnews.com

or

* Conference & Exhibition Service in China

Sales contact: Ann Ai
lady.ann.ai@drivingvisionnews.com • +86-158 8930 9256
Administrative contact: Andy Ma
andy.ma@limengevent.com • Tel: +86 137 6430 3456

各位同仁，

第25届DVN汽车照明研讨会将于2022年9月20-21日在昆山金陵大饭店线下举办，请各位参会者放心，会议将严格遵守昆山当地防疫措施，不论会场还是展区都将合理规划，安全布局，确保参会者的健康和有效参与。

已注册但无法亲临昆山的参会嘉宾可通过视频回看整个活动，包括所有演讲和PPT展示。

新照明功能和创新

一天半会议和展示的主题为：

新照明功能和创新

会议将安排30多场精彩演讲，分别来自：

- 汽车制造商：奥迪，沃尔沃，泛亚汽车技术中心，长安，长城，Stellantis，华人运通，一汽，集度汽车
- 照明供应商：华域视觉，佛瑞亚海拉，曼德，马瑞利车灯，法雷奥，伟瑞柯，星宇，小糸
- 光源供应商：艾迈斯欧司朗，KSLD Laser，亮锐，华灿，德州仪器，晶科电子，统明亮

演讲嘉宾们将聚焦照明和品牌识别的最新趋势。会议讨论和展台将为所有与会者提供富有成果的交流平台。

参会者权益

- **互动 & 推广：** DVN第25届汽车照明研讨会为贵司与中国及国际企业建立联系搭建有效平台，助力贵司向国际和中国市场推广照明产品和服务。
- 研讨会主题“新照明功能和创新”聚焦最新趋势，全球顶级专家围绕主题展开的讨论将帮助贵司在产品和服务上制定关键战略决策。

费用

参会费：1000欧元或8000*元人民币*，包括2天参会费用，会议午餐及欢迎晚宴费用。

- DVN黄金会员享有一个免费参会名额
- DVN铂金会员享有三个免费参会名额
- 标准展位参展商/赞助商享有三个免费参会名额

昆山金陵大饭店

中国昆山前进东路389号 215300
电话：+86 512 5538 8888

特装参展商/赞助商：10000欧元或80000元人民币*。

展区面积约700平米，紧邻宴会厅，方便参会者在会议间隙参观与交流；国际知名厂商和中国企业均在此搭建展台，展示公司形象及最前沿的产品、技术应用成果；全球汽车照明行业的重量级人物将聚集一堂，参会者和参展企业可借此机会与业内决策者接洽。

- 4米 x 3米的标准展台
- 公司Logo将展示在DVN的会议室内和活动日程、会刊上
- A4尺寸的公司广告将刊登在会议手册上
- 3个免费参会名额

*人民币价格包含6%的增值税

HOW TO JOIN & REGISTER

You can register online following [this link](#)

DVN会员和参展方须联系

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DVN
Lighting

AGENDA 25th DVN CHINA WORKSHOP 20-21 SEPTEMBER, 2022

“Innovations for new Lighting Functions”

TUESDAY 20 SEPTEMBER 2022 - SHANGHAI LOCAL TIME

12:00 am

Quick Lunch and Registration

1:00 pm

OPENING – François Li, Head DVN China Market

1:10 pm

KEYNOTE, CEO of Hasco Vision Technology – Xuejun Qiu
“Outlook on digital lighting driven by innovation”

1:30 pm

SESSION 1a • Car maker achievement in Innovations for new lighting Functions



Chairman: Wolfgang Huhn



Audi - Michael Kruppa, Head of Front Light Development
“Digital Light for digital cars”



Volvo – Paul-Henry Matha, Technical Leader Exterior Lighting
“Regulation harmonization, stakes for worldwide OEM”

PATAC – Lei Zhoujixin, Exterior lighting system application senior engineer
“Emotional Lighting-Cadillac LYRIQ exterior lighting technical interpretation”

CHANGAN Auto – Xia ZHOU, Senior Deputy Chief Engineer of Design Engineering
“Lighting and Experience”

Great Wall – Luxiang Li, Head of Automotive Lamp R&D Technology of Technology Center
“Automotive lighting and user perception”

Session Q/A

3:00 pm

SESSION 1b • Car maker achievement in Innovations for new lighting Functions



Stellantis – Philipp Roeckl, Lead Innovation Engineer
“Driver Assistance Projections”

Human Horizons – Hongjian Qin, Technical Manager
“Programmable Matrix Lighting and Interactive Signal Display”



FAW – Hongliang Han, Senior Director
“Industrial design of Hongqi Lighting. Example of H9”

Jidu Auto – Harry ZHAO, Head of Exterior Engineering
“Smart Interactive Lighting and Robocar”.

Session Q/A

4:30 pm

COFFEE BREAK

5:00 pm

SESSION 2 • Smart Interior Lighting Systems



Chairman: Philippe Aumont

Interior Lighting Expert – Yang LIU, Interior lighting expert
“Interior atmosphere lighting for space creation”



Karlheinz - Pr. Blankenbach
Inova – Thomas Rothlaupt
Grupo Antolin – Markus Daubner
“Advances in Interior Lighting”

Melexis – Linhong Song, Field Application Engineer
“Ambient Lighting goes Functional”

Seoul Semiconductor – Guanghui YU, Vice President of Sales
“LED Solution for Human Health”

Session Q/A

6:30 pm

COCKTAIL

7:30 pm


DINNER

AGENDA 25th DVN CHINA WORKSHOP 20-21 SEPTEMBER, 2022

“Innovations for new Lighting Functions”


WEDNESDAY 21 SEPTEMBER 2022 - SHANGHAI LOCAL TIME

8:00 am

 **KEYNOTE**, – Geoffrey Draper, DVN Senior Advisor
“Breaking Barriers to Innovation - It's time to come off the fence”

8:20 am

SESSION 3a • Innovations for new lighting functions
Chairman: Hossein Nafari

 **Koito** – Kohei Murata, R&D Department
“Investigation of effectiveness and conflict of a road projection lamp for cyclists, using a VR system ”

Forvia Hella – Chris Kirchenbauer, Director of Technology, Lighting China
“Digital Flatlight”

Valeo – Yilin LI, Lighting Structure Expert
“3D stack up Calculation method study of vehicle lamp product”

Mind – Jin Hui, Technical Director of Innovation Center
“High Definition Display devices and their application in automotive”

Plastic Omnium Lighting (former AMLS) – Mustafa Yesilgoez, CEO
Segment APAC Plastic Omnium Lighting
“Projection Solution: The Key to Customer Experience”

Session Q/A

9:40 am

SESSION 3b • Innovations for new lighting functions

Hasco Vision – Jinlong Ao, R&D Director
“Hasco Vision's Technical Innovations”

Marelli AL – Chunjie Huang, R&D Manager
“The Evolution of Signature Lighting :Improving the User Experience with Illuminated Body Panels”

XingYu – Lin Shudong, Deputy General Manager and Director of Xingyu Research Laboratory
“A Solution of Interactive Lighting - XingYu”

Chongqing Varroc TYC – Ondrej Barta, Projector Design Expert
“ADB in SAE regulations – analysis of consequences for next front-lighting development”

ams Osram – Morris Li, FAE Manager, APAC Automotive
“Smart Surface Sensing and illumination”

Session Q/A

11:00 am BREAK

11:30 am

SESSION 4 • Light Source Innovations
Chairman: Huixin Sun

APT Electronics– Guiping He, Product Director of Automotive LED Division
“Development trend of intelligent Automotive Lamp and the integrated packaging technology of Auto LED”
KSLD Laser – Meng Han, Sr. Director Kyocera SLD Laser product Marketing
“Next Generation LaserLight for Night Vision; Sensing and Lifi”
Lumileds – Keanu Ma, Director of Lumileds APAC Technical Competence Center
“New light source architecture design for Car Body Lighting”.
Ams Osram – Kimi Chen, Senior SSE Manager, APAC Automotive
“ Lights for Exterior Carbody”
HC Semitek – Xiaolin Wang, Product Line Director
“ Technology trend of automotive LED chips”
Dominant – Dr. Jeffery Xie, Product Marketing Manager
“ Application of innovative 2520 series in RCL ”

Session Q/A

1:30 pm

LUNCH



3:00 pm

SESSION 5 • Skills to help Development New functions
Chairman: Hector Fratty

Texas Instrument – Jeremy Wu, DLP Senior Engineer, DLP China, TI
“ TI DLP Technology is enabling smart & dynamic lighting all around the vehicle”

AML Systems – Qin Hai REN, Head of Light Actuator R&D
“Smart leveling and safety improvement”

Huawei – Zhiyong Feng, Optical Applications Senior Architect
“Architecture and challenges on sensing for intelligent automotive lighting”

Ansys – Xing Tong, Senior Application Manager
“Ansys Solutions from Nano-scale to Macro-scale ”

Covestro – Zhen Luo, Engineering Project Manager
“Enabling Headlamp Miniaturization & Modularity with Enhanced Heat Management”

Q&A session 5

4:30 pm

CLOSING

第25届DVN国际汽车照明创新技术研讨会

“新照明功能和创新”

9月20日

上午12点

签到, 午餐

下午1点

开幕 – DVN中国市场负责人 Francois Li

下午1:10

主题演讲 – 华域视觉CEO 邱学军

“数字化照明创新展望”

下午1:30

第一环节 汽车制造商新照明功能的创新成就

 主持人: Wolfgang Huhn博士

第一环节 (一)

 奥迪 – Michael Kruppa, 前面的灯光开发负责人

“数字化汽车的数字化照明”

 沃尔沃 – Paul-Henri Matha, 外部照明技术负责人

“监管协调与全球OEM息息相关”

泛亚汽车技术中心 – 照明系统应用主任工程师, 雷周激欣

“以光诉请-凯迪拉克锐歌照明技术解读”

长安汽车 – 高级副总设计师, 周霞

“灯光与体验”

长城 – 汽车技术中心车灯研发技术负责人, 李路祥

“车灯用户感知”

问答环节

下午3:00

第一环节 (二)

 Stellantis – Philipp Roeckl, 主任创新工程师

“驾驶辅助投影”

华人运通 – 技术经理, 覃宏剑

“可编程矩阵照明和交互式信号显示”

中国一汽 – 高级主任, 韩红亮

“红旗车灯的工业美学”

集度汽车 – 外饰工程负责人, 赵恒

“智能交互灯光和汽车机器人的发展”

问答环节

下午4:30

茶歇

下午5点

第二环节 智能内饰照明系统

 主持人: Philippe Aumont

内饰照明专家 – 刘洋

“内饰氛围灯空间营造”

迈来芯 – 高级现场应用工程师 宋林红,

“氛围照明功能化趋势”

 Karlheinz – Blankenbach 教授

Inova – Rothaupt

安通林 – Daubner

“室内照明的进展”

首尔半导体 – 销售副总裁, 余光辉

“人因健康LED解决方案”

问答环节

下午6:30

鸡尾酒会

晚上7:30


欢迎晚宴

第25届DVN国际汽车照明创新技术研讨会

“新照明功能和创新”

9月21日

上午8:00

 主题演讲 – Geoffrey Draper

“打破创新障碍——是时候“走出困境”了”

上午8:20

第三环节 新照明功能和创新

第三环节 (一)

主持人: Hossein Nafari

 小糸 – Kohei Murata, 研发部门

“通过VR系统进行的一项研究: 路面投影灯对自行车骑行者的有效性和冲突”

佛瑞亚海拉 – Chris Kirchenbauer, 中国区照明技术总监

“数字化Flatlight”

法雷奥 – 车灯结构专家, 李驿林

“车灯产品3D叠加计算方法研究”

曼德 – 创新中心技术总监, 金辉

“高清显示器及其在汽车中的应用”

彼欧光电 (前AMLS) – Mustafa Yesilgoez, 亚太区首席执行官

“投影解决方案: 客户体验的关键”

问答环节

下午9:40

第一环节 (二)

华域视觉 – 研发总监, 敖锦龙

“华域视觉的技术创新”

马瑞利车灯 – 研发经理, 黄春杰

“汽车灯光的演变: 车身照明与用户体验”

星宇 – 副总经理兼星宇研究院院长, 林树栋

“星宇交互式照明解决方案”

重庆大茂伟瑞柯车灯 – Ondrej Barta 透镜模组设计专家

“SAE 法规下的自适应远光灯系统—对未来前照灯开发的影响”

艾迈斯欧司朗 – Morris Li, 市场应用经理

“智能表面传感和照明”

问答环节

上午11:00

茶歇

上午11:30

第四环节 光源创新

主持人: 孙会信

晶科电子 – 车规LED事业部产品总监, 何贵平

“车用智能照明发展趋势及集成封装技术解析”

KSLD Laser – Meng Han, 高级总监

“用于传感和 LiFi 的下一代激光大灯”

亮锐 – Keanu Ma, 亚太区技术研发中心总监

“车身照明的新光源架构设计”

艾迈斯欧司朗 – Kimi Chen, SSE高级经理

“外饰照明灯”

华灿光电 – 产品线总监, 王筱临

“车用LED芯片技术趋势”

统明亮 – 产品营销经理, Jeffery Xie博士

“创新 2520 系列在汽车尾灯中的应用”

问答环节

下午1:30

自助午餐

下午3:00

第五环节 助力新功能开发的创新技术

 主持人: Hector Fratty

德州仪器 – 中国区DLP® DLP高级工程师, 吴峻岭

“DLP赋能整车智能和动态照明”

艾默林 – 车灯执行器研发主管, 任钦海

“智能化调光和安全性能提高”

华为 – 光应用高级架构师, 冯志勇

“智能车灯系统的多层感知架构与挑战”

Ansys – 高级应用经理, 童星

“从微观尺度到宏观尺度的Ansys解决方案”

科思创 – 应用开发项目经理, 罗臻

“通过增强热管理实现前照灯小型化和模块化”

问答环节

下午4:30

活动结束