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In April 2013, the first workshop in China became the seventh in the onrunning series of DVN workshops—joining Stuttgart, Paris, Detroit, and Tokyo on the growing list of productive, fruitful workshops.

It was held in a wonderful location, the JC Mandarin hotel in Shanghai. The event was a smashing success, well attended by 250 experts, most of them Chinese, from all sectors of the lighting community. The 70 pages of this report will brief you on the exchange of ideas, plans, innovations, and perspectives related to the development, commercialisation, marketing, and regulation of new lighting technologies in China and round the world from automakers, researchers, regulators, academics, practitioners, and Tier-1 and -2 suppliers.

The workshop proceeded on 23 April with a keynote of Naoya Fujimoto, General Manager of Exterior & Interior engineering at Nissan. He presented lighting innovations linked to styling.

Following this keynote event, four OEMs presented in the first session: Audi and Mercedes-Benz from Germany, and Qoros and Great Wall from China presenting their visions of the automotive industry from the lighting standpoint. Wonderful videos were presented to highlight their message.

The second session, chaired by noted expert Ralf Schäfer, focused on HID, LED, and OLED and their trends.

High level experts from SVW, OSRAM and Philips gave their vision of the development and application of light sources emphasizing the fast and significant change in this technology.

The afternoon started with a panel session on regulations, chaired by GTB President Geoff Draper, with 4 lectures from CATARC, JASIC, ISOQA, and GTB who presented their view on regulations in their area. These 4 lectures were followed by a discussion between 10 worldwide experts on lighting regulation. Interesting information, summarizing the status of the worldwide regulations by Geoff Draper, was presented and is reported here.

The fourth session had a big docket of 7 lectures from the main Tier 1 suppliers: Kamislav Fadel from AL started with a top-flight presentation on the challenges of the increase of car models and technologies. Bill Moore followed focusing on lighting trends in China, and then the ever-charismatic Rainer Neumann talked about the trends of lighting particularly in China. Sally Zhou from Xingyu sketched the development of local car- and set-makers and gave interesting information about current situation of local brands and future prospects of the industry. We liked very much the lectures of Olivier Barthomeuf from Ichikoh on thermal constraints, and Takashi Sato from Stanley, on an innovative optical system and a hybrid LED/Laser system. All information is in this report.

One day later, the fifth session started with the surprising lecture of Shanghai Koito which showed their high level of know-how; then Mobis presented the improvement of AFS lighting using GPS info to anticipate the movement of lighting actuators and at the end of the session Michael Flannagan emphasizes the challenges of lighting to decrease pedestrians deaths at night.

We closed the workshop with interesting presentations from Tier 2 suppliers showing their latest technologies in components, simulation and process.

New for this workshop: a DVN microsite with most of the lectures, accessible from the main DVN website. So, the reader of the report will have in same time, the summary and the lecture.