



The Agenda of the BRICS Smart Lighting Industry Summit and the 11th Meeting of BRICS SSL Collaboration Working Group

July 17-19, 2024 Shenzhen, China
Organizer: Secretariat of BRICS SSL WG
(Offline & Online)

Zoom link:

<https://us06web.zoom.us/j/85464755664?pwd=2gxO9l2kWm2r6q2ho9NI1E3Ch1ut1A.1>

Meeting ID: 854 6475 5664

Passcode: 336903

Start: 22:00(BR), 04:00(RU), 06:30(IN), 09:00(CN), 03:00(SA)

16 July 2024 (Tuesday)

Hotel: Shenzhen Grand Mercure Hotel Add: 1 A, Jianfa Lefu Plaza, Guangming District, Shenzhen, China	
All day	Arrival and registration

17 July 2024 (Wednesday)

The 11th Meeting of BRICS SSL Collaboration Working Group Add: 1F, Building1, EXC-LED Industrial Park, Shenzhen, China	
Opening Ceremony	
09:00-09:20	Welcome Address Ms. Pei LI (Video participation) <i>Director of International Cooperation Division, International Cooperation Department, Ministry of Science and Technology of China (MOST)</i> Dr. Jianlin CAO (Video participation) <i>President of International Solid State Lighting (ISA) Former Vice Minister of MOST, China</i> Ms. Olga Grekova (Video participation)

	<i>General Director of the APSS of Russia</i>
Meeting Chair: Mr. Ilya Efimov, the representative of APSS of Russia	
09:20–09:40	<p>“Status, challenges, needs, and trends of SSL industry in Brazil. The cooperative project between China and CTI (China-Brazil SSL Joint Innovation Center)”</p> <p>Dr. Sergio Celaschi (Video participation) <i>PhD, Researcher of the Ministry of Science, Technology and Innovations / CTI, Brazil</i></p>
	Q&A
09:40–10:00	<p>“The last year Brazil products importation data and the main market quality concerns”</p> <p>Mr. Georges Blum (Video participation) <i>Executive President of Brazilian Association of the Lighting Products Importers (Abilumi), Brazil</i></p>
	Q&A
10:00–10:30	<p>Keynote Speech</p> <p>“Smart Road Lighting in China”</p> <p>Ms. Diana Y LU <i>Application Expert, General Manager of Unilumin Lighting, China</i></p>
	Q&A
10:30–11:00	<p>Keynote Speech</p> <p>“New wireless short-range communication and smart lighting”</p> <p>Mr. Guosong ZENG <i>Secretary General of SparkLink Alliance, China</i></p>
	Q&A
11:00–11:15	Tea/Coffee Break
11:15–11:35	<p>“Micro-LED; Sino-RUS Collaboration”</p> <p>Dr. Anton Chernyakov <i>Senior Researcher SHM R&E Center, Russian Academy of Science, Russia</i></p>

	Q&A
11:35-11:55	<p>“The Situation of SSL Market in India”</p> <p>Mr. Hrishikesh Ta <i>Vertical Head – Lighting, R&D, Bajaj Electricals Limited, India</i></p>
	Q&A
11:55-12:15	<p>“China SSL industry and its 20 years of development experience”</p> <p>Dr. Jun RUAN <i>Secretary General of China SSL Alliance (CSA), China</i></p>
	Q&A
12:15-12:35	<p>“The development status of SSL industry in South Africa”</p> <p>Mr. Jeremiah Mathobela <i>Director of Electrotechnical department of SABS, South Africa</i></p>
	Q&A
12:35-12:55	<p>“The government policies, strategies, R&D, current status and industry needs of SSL development in Belarus”</p> <p>Dr. Trofimov Yuri <i>Director of Center of LED and Optoelectronic Technologies of National Academy of Sciences of Belarus, Belarus</i></p>
	Q&A
12:55-13:00	Summary
13:00-14:00	Lunch
14:00-14:20	<p>“Russian SSL industry development and new market trends”</p> <p>Mr. Dmitry Yezhov (Video participation) <i>Deputy director of foreign trade center of the Ministry of Industry and Trade of Russia.</i></p>
	Q&A
14:20-14:40	<p>“The current status of a joint Belarus-Chinese project with Fudan University, China”</p> <p>Mr. Sergey Lishik <i>Scientific secretary - Head of the R&D department, Center of LED and Optoelectronic Technologies of National Academy of Sciences of</i></p>

	<i>Belarus, Belarus</i>
	Q&A
14:40–15:00	<p>“Solid State Lighting System Reliability Modeling based on Full Lifecycle Digital Twins”</p> <p>Dr. Jiajie Fan <i>Youth Professor, Fudan University, China</i></p>
	Q&A
15:00–15:10	Tea/Coffee Break
15:10–15:30	<p>“The development status of SSL industry in Vietnam”</p> <p>Mr. Nguyen Doan Ket <i>Vice President of Vietnam Lighting Association, Vietnam</i></p>
	Q&A
15:30–15:50	<p>“The government policies, strategies, R&D, current status and industry needs of SSL development in Thailand”</p> <p>Dr. Acharawan Chutarat <i>Director of Department of International Cooperation, Illuminating Engineering Association of Thailand, Thailand</i></p>
	Q&A
15:50–16:00	Summary
16:00–17:50	Matchmaking and small group discussions

Simultaneous interpretation will be provided

18 July 2024 (Thursday)

The BRICS Smart Lighting Industry Summit	
Add: 1F, Building1, EXC-LED Industrial Park, Shenzhen, China	
9:00–9:25	“Leading the future EXC Landscape & Road lighting innovation technology sharing” Mr. Chao FANG (Frank) <i>Technical director of Shenzhen EXC-LED Technology Co., Ltd. China</i>
	Q&A
9:25–9:50	“From Line to Loop, Green Transition in LEDVANCE” Jack CHEN <i>Senior R&D Director Head of New Product Introduction Region EU LEDVANCE Operation & Management (Shenzhen) Co., Ltd, China</i>
	Q&A
9:50–10:15	“Technology and Standardization of Measurement for Efficient and Smart Lighting” Ms. Cherry LI <i>Vice Director of OpticsDept. Institute of Optoelectronics, EVERFINE, China</i>
	Q&A
10:15–10:40	“Innovation and evolution of DALI lighting systems” Ms. Poet LI <i>Head of Product Portfolio Compact Systems – Eurasia, Inventronics, China</i>
	Q&A
10:40–10:50	Tea/Coffee Break/Group Photo
10:50–11:15	“A series of mobile solar products (mobile solar light tower / solar CCTVs /solar generator)” Ms. Lijuan CHEN <i>International Sales Manager from Shenzhen Jinhong Lighting</i>

	<i>Co.,LTD.</i>
	Q&A
11:15-11:40	<p>“The Total Solution for Smart Roadway Lighting from Tuya Smart”</p> <p>Mr. Tony JIANG <i>Product Expert of Tuya Smart, China</i></p>
	Q&A
11:40-12:05	<p>“Exploring the Innovative Applications and Future Trends of Smart Lighting Systems: A Case Study on the Shenzhen-Zhongshan Link Project”</p> <p>Mr. Pei QING <i>Chief Deputy Engineer of Shanghai Sansi Electronic Engineering Co., Ltd. China</i></p>
	Q&A
12:05-12:30	<p>“An Overview of the Development of the Smart Pole Industry in China”</p> <p>Mr. Henry So <i>Secretary General of the Smart Pole Industry Alliance, China</i></p>
	Q&A
12:30-12:35	Summary
12:35	Adjourn

Simultaneous interpretation will be provided

18 July 2024 (Thursday)

<p>The Meeting of BRICS and “BRICS +” SSL International Standardization</p> <p>Add: 1F, Building1, EXC-LED Industrial Park, Shenzhen, China</p>	
14:00-14:30	<p>“IEA 4E Smart Sustainability in Lighting and Controls (SSLC) Platform”</p> <p>Mr. Michael J. Scholand <i>Deputy Manager, SSLC Platform, IEA 4E</i></p>

	Q&A
14:30–14:50	<p>“The SSL standards in Brazil” (TBC) Dr. Sergio Celaschi (Video participation) <i>PhD, Researcher of the Ministry of Science, Technology and Innovations / CTI, Brazil</i></p>
	Q&A
14:50–15:10	<p>“The SSL standards in India” Mr. Santosh Agnihotri <i>Head (Quality & Technical), Orient Electric Limited- a CK Birla Group Company, India</i></p>
	Q&A
15:10–15:30	<p>“The development trend of SSL standardization in China” Ms. Yuanyuan XU <i>Vice Secretary General of China SSL Alliance – Standardization Committee (CSAS) , China</i></p>
	Q&A
15:30–15:50	<p>“The SSL standards in South Africa” Mr. Jeremiah Mathobela <i>Director of Electrotechnical department of SABS, South Africa</i></p>
	Q&A
15:50–16:05	Tea/Coffee Break/Group Photo
16:05–16:25	<p>“The Introduction of ISA Technical Committee on Standardization (TCS) ” Dr. Yuan FU <i>Executive Secretary of ISA</i></p>
	Q&A

16:25–16:45	“The SSL standards in Belarus” Dr. Yuri Trofimov <i>Director of Center of LED and Optoelectronic Technologies of National Academy of Sciences of Belarus, Belarus</i>
	Q&A
16:45–17:05	“The SSL standards in Thailand” Dr. Acharawan Chutarat <i>Director of Department of International Cooperation, Illuminating Engineering Association of Thailand, Thailand</i>
	Q&A
17:05–17:25	“The SSL standards in Vietnam” Mr. Nguyen Doan Ket <i>Vice President of Vietnam Lighting Association, Vietnam</i>
	Q&A
17:25–17:35	Summary
17:35–18: 00	Discussion/ Adjourn

Simultaneous interpretation will be provided

19 July 2024 (Friday)

Site visit	
Morning	Shenzhen EXC-LED Technology Co., Ltd.
Afternoon	Unilumin Group