

Agenda of the 15th Meeting of ISA Technical Committee on Standardization (TCS 15)

09:00 - 17:00, May 15th, 2019

Bayan I & Bayan II, Equatorial Hotel, Penang, Malaysia

Moderator: Mr. Andreas Scholtz

08:30 – 09:00	Sign in		All
09:00 – 09:05	Welcome Address		Mr. Andreas Scholtz <i>Chair of ISA TCS</i>
09:05 – 09:10	Welcome Remarks		Mr. Jaffri Ibrahim <i>CEO of CREST</i>
09:10 – 09:30	Report from the ISA TCS Secretariat		Crane
09:30 – 10:00	<i>Project 1: (WG4)</i> <i>“Human Factor Testing on the Index of Healthy and Comfortable Lighting - Test method and technical requirements based on physiological function of human eyes”</i>		<i>China National Institute of Standardization</i>
09:30 – 09:50	1	Introduction	Prof. Jianqi CAI
09:50 – 09:55	2	Discussion	All
09:55 – 10:00	3	Sectional Conclusion	Mr. Andreas Scholtz
10:00 – 10:30	<i>Project 2: (WG8)</i> <i>“Recommendation on the Color Shifting of LED Lighting Product”</i>		<i>Hohai University, China</i>
10:00 – 10:20	1	Introduction	Dr. Jiajie Fan
10:20 – 10:25	2	Discussion	All
10:25 – 10:30	3	Sectional Conclusion	Mr. Andreas Scholtz
10:30 – 10:40	Coffee/Tea Break		
10:40 – 11:10	<i>Project 3: (WG9)</i> <i>“Research in LED Lighting for Poultry Farm Application”</i>		<i>Zhejiang University, China</i>

10:40 – 11:00	1	Introduction	Mr. Jingsong JIANG
11:00 – 11:05	2	Discussion	All
11:05 – 11:10	3	Sectional Conclusion	Mr. Andreas Scholtz
11:10 – 11:40	<i>Project 5: (WG11)</i> <i>“Application Layer Communication Protocols for the Interface in Intelligent Public LED Lighting Systems”</i>		<i>China Solid-State Lighting Alliance Standardization Committee (CSAS)</i>
11:10 – 11:30	1	Introduction	Mr. Hao XU
11:30 – 11:35	2	Discussion	All
11:35 – 11:40	3	Sectional Conclusion	Mr. Andreas Scholtz
11:40 – 12:10	<i>Project 6: (WG12)</i> <i>“General technical specification of LED lamps and lanterns for plant lighting”</i>		<i>Dongguan Institute of Optoelectronics (Peking University)</i>
11:40 – 12:00	1	Introduction	Mr. Hong XU
12:00 – 12:05	2	Discussion	All
12:05 – 12:10	3	Sectional Conclusion	Mr. Andreas Scholtz
12:10 – 14:00	Lunch		
14:00 – 14:30	<i>Project 7: (WG13)</i> <i>“NB-IoT-based street lighting system: background, technology, and standardization”</i>		<i>Fuzhou Internet of Things Open Lab</i>
14:00 – 14:20	1	Introduction	Mr. Haojia SUN
14:20 – 14:25	2	Discussion	All
14:25 – 14:30	3	Sectional Conclusion	Mr. Andreas Scholtz
14:30 – 15:00	<i>Project 9: (WG15)</i> <i>“LED Lighting System for Classrooms - Product Requirements and Testing Methods”</i>		<i>China National Institute of Standardization</i>
14:30 – 14:50	1	Introduction	Prof. Jianqi CAI

14:50 – 14:55	2	Discussion	All
14:55 – 15:00	3	Sectional Conclusion	Mr. Andreas Scholtz
15:00 – 15:30	Project 10: (WG16) <i>“Interface requirements for intelligent street lighting controller”</i>		HPWINNER
15:00 – 15:20	1	Introduction	Mr. Simon CHEN
15:20 – 15:25	2	Discussion	All
15:25 – 15:30	3	Sectional Conclusion	Mr. Andreas Scholtz
15:30 – 15:40	Coffee/Tea Break		
15:40 – 16:10	New Proposal 1: <i>“Requirements for on-site assembly and commissioning of multifunctional street lamp functional modules”</i>		<i>Unilumin</i>
15:40 – 16:00	1	Introduction	Ms. Zexi HUANG
16:00 – 16:05	2	Discussion	All
16:05 – 16:10	3	Sectional Conclusion	Mr. Andreas Scholtz
16:10 – 16:40	New Proposal 2: <i>“Technical specifications for solar street light with lithium battery”</i>		<i>Longvolt Energy</i>
16:10 – 16:30	1	Introduction	Mr. Weidong CHEN
16:30 – 16:35	2	Discussion	All
16:35 – 16:40	3	Sectional Conclusion	Mr. Andreas Scholtz
16:40 – 16:55	Discussion on other topics		All
16:55 – 17:00	Action review, Next steps, Next meeting plan		Mr. Andreas Scholtz
17:00	Adjourn		