

# Provisional Agenda of the 13<sup>th</sup> Meeting of ISA Technical Committee on Standardization (TCS 13)

09:00 - 18:00, July 4<sup>th</sup>, 2018

Hanoi, Vietnam

Moderator: Mr. Andreas Scholtz

<b>09:00 – 09:15</b>	Introductions and Welcome		All
<b>09:15 – 09:20</b>	Welcome Address		<i>TBD</i>
<b>09:20 – 09:40</b>	Report from the Chair of ISA TCS		Mr. Andreas Scholtz
<b>09:40 – 10:00</b>	ISA TCS Release 1: “ISA Position Statement on Health Lighting in Asian Region”		<i>Panasonic, Japan</i>
10:00 – 10:15	1	Introduction	<i>Dr. Harry Noguchi</i>
10:15 – 10:20	2	Sectional Conclusion	Mr. Andreas Scholtz
<b>10:00 – 10:20</b>	ISA TCS Release 2: “ISA Position Statement on LED Full Life Cycle Assessment”		BeiHang University, China
10:00 – 10:15	1	Introduction	Dr. Cheng QIAN
10:15 – 10:20	2	Sectional Conclusion	Mr. Andreas Scholtz
<b>10:20 – 10:40</b>	ISA TCS Release 3: ISA Recommendation: Interface requirements for application of LED lighting—Electronic control gear for LED modules for indoor lighting		Upowertek, China
10:20 – 10:35	1	Introduction	Mr. George MAO
10:35 – 10:40	2	Sectional Conclusion	Mr. Andreas Scholtz
<b>10:40 – 11:20</b>	Project 1: (WG4) “Human Factor Testing on the Index of Healthy and Comfortable Lighting - Test method and technical requirements based on physiological function of human eyes”		<i>China National Institute of Standardization</i>
10:40 – 11:00	1	Introduction	Mr. Jianqi CAI
11:00 – 11:15	2	Discussion	All
11:15 – 11:20	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>11:20 – 12:00</b>	Project 2: (WG5) “Control Protocols for LED Smart Home Lighting”		Philips Lighting
11:20 – 11:40	1	Introduction	Dr. Feng HUANG
11:40 – 11:55	2	Discussion	All
11:55 – 12:00	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>12:00 – 12:40</b>	Project 3: (WG8) “Recommendation on the Color Shifting of LED Lighting Product”		<i>Hohai University, China</i>
12:00 – 12:20	1	Introduction	Dr. Jiajie Fan

12:20 – 12:35	2	Discussion	All
12:35 – 12:40	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>12:40 – 14:00</b>	Lunch		
<b>14:00 – 14:40</b>	Project 4: (WG9) “Research in LED Lighting for Poultry Farm Application”		<i>Zhejiang University, China</i>
14:00 – 14:20	1	Introduction	<i>Prof. Jinming PAN</i>
14:20 – 14:35	2	Discussion	All
14:35 – 14:40	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>14:40 – 15:20</b>	Project 5: (WG10) “Application Layer Communication Protocols for the Interface in Intelligent Public LED Lighting Systems”		China Solid-State Lighting Alliance Standardization Committee (CSAS)
14:40 – 15:00	1	Introduction	Mr. Hao XU
15:00 – 15:15	2	Discussion	All
15:15 – 15:20	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>15:20 – 16:00</b>	Project 6: (WG11) “General technical specification of LED lamps and lanterns for plant lighting”		Dongguan Institute of Optoelectronics (Peking University)
15:20 – 15:40	1	Introduction	Dr. Qi WANG
15:40 – 15:55	2	Discussion	All
15:55 – 16:00	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>16:00 – 16:40</b>	Project 7: (WG12) “NB-IoT-based street lighting system: background, technology, and standardization”		Fuzhou Internet of Things Open Lab
16:00 – 16:20	1	Introduction	Mr. Mingwei XU
16:20 – 16:35	2	Discussion	All
16:35 – 16:40	3	Sectional Conclusion	Mr. Andreas Scholtz
<b>16:40 – 17:20</b>	Project 8: (WG13) “Lighting system architecture and standard overview”		Philips Lighting
16:40 – 17:00	1	Dr. Feng HUANG	Dr. Feng HUANG
17:00 – 17:15	2	All	All
17:15 – 17:20	3	Mr. Andreas Scholtz	Mr. Andreas Scholtz
<b>17:20 – 17:50</b>	New Proposals and Discussion New proposal 1: <i>UV LED Lighting (TBC)</i> New Proposal 2: .....		All
<b>17:50 – 18:00</b>	Action review, Next steps, Next meeting plan		Mr. Andreas Scholtz
<b>18:00</b>	Adjourn		