

## 2025 Conference Schedule (All times US Eastern Standard Time)

Talk #	Tuesday, November 18, 2025	Titles	Speaker	Affiliation
	11:00:00 AM	Conference Introduction (10 minutes)	Mark Jongewaard	CORM
1	11:10:00 AM	Advancing Science and Communicating about Light for People and Planet	Jennifer Veitch	NRC & CIE
2	11:35:00 AM	<b>Division 1 - Vision &amp; Color Activity</b>	<b>Michael Brown</b>	<b>York University</b>
3	12:00:00 PM	Assessment of L41 Calibration Source Suitability for Measurements of Color Mixing LEDs	Irena Fryc & Maciej Listowski	Bialystok University of Technology
4	12:25:00 PM	A brief history of measures of color rendition and a call to action	Tony Esposito	University of Nebraska
5	12:50:00 PM	A revision of the Pulse Width Modulated Light Signals test methods to determine its Stroboscopic Effect and Phantom Array visibility.	Ernesto Mendoza	Signify
		Break		
6	1:35:00 PM	Evaluating Flicker Performance of UL Type B LED Products for Campus Energy Projects	Jonathan Clark Walker, Alp Durmus & others	Penn State
7	2:00:00 PM	Exploring the Role of Prior Knowledge in Visual Evaluation and Performance under Dim Lighting Conditions	Yue Liu	Penn State
8	2:25:00 PM	<b>Division 2 - Physical Measurement of Light Activity</b>	<b>Li-Lin Tay</b>	<b>NRC</b>
9	2:50:00 PM	Effect of non-Lambertian surfaces in an integrating sphere absolute reflectometer	Luke Sandilands	NRC
		Break		
10	3:35:00 PM	Ground-based measurements of spectrally-resolved sky radiance at U.S. National Parks	Morgan Pattison	SSLS
11	4:00:00 PM	Evaluating the Validity of LPM Lamp Radiant Flux Measurement Methods	Mike Grather	LightLab International Allentown
12	4:25:00 PM	Analysis of Sensitivities and Diffraction Corrections in Radiometry	Eric L. Shirley	NIST
13	4:50:00 PM	Characterization and calibration of transfer-standard spectroradiometers using a tunable laser	Yuqin Zong & C. Cameron Miller	NIST
	5:15:00 PM	<b>End of Day</b>		
	<b>Wednesday, November 19, 2025</b>			
14	11:00:00 AM	<b>Division 6 - Photobiology &amp; Photochemistry Activity</b>	<b>Jennifer Veitch</b>	<b>NRC &amp; CIE</b>
15	11:25:00 AM	Monte Carlo Methods for Evaluating Photobiological Lighting Parameters	Eric Bretschneider	EB Designs & Technology
16	11:50:00 AM	Spectral and Temporal Mismatches of M-EDI in Predicting Circadian Responses	Bill Chan	LiteController Inc.
17	12:15:00 PM	Advancing Circadian Lighting Measurement: Establishing a Vancouver-Based Test Facility Leveraging Quantum Dot Precision	Sarah Morgan	NANO-LIT TECHNOLOGIES
		Break		
18	1:00:00 PM	COGNITIVE RESPONSES TO MELANOPIC EQUIVALENT DAYLIGHT ILLUMINANCE	Olivia Knoechel	Penn State
19	1:25:00 PM	The photobiological impact of illumination on alertness and sleep: from the laboratory to the field	Renske Lok	Stanford University
20	1:50:00 PM	A SYSTEMATIC REVIEW OF STUDIES UNDERPINNING NON-VISUAL LIGHTING RECOMMENDATIONS: METHODOLOGICAL GAPS AND RESEARCH IMPLICATIONS	Yahya Sogodok	Oregon State University
21	2:15:00 PM	YEAR-LONG HOME LIGHT EXPOSURE IN OLDER ADULTS LIVING ALONE: ASSOCIATIONS WITH SLEEP AND BRAIN HEALTH	Kianoush Vali	Oregon State University
		Break		
22	3:00:00 PM	Development of a web-based knowledge base for use, installation and maintenance of GUV sources	Rolf Bergman & Kathleen McPhaul	Independent & University of Maryland School of Public Health
23	3:25:00 PM	<b>Division 8 - Image Technology Activity</b>	<b>Max Derhak</b>	<b>Onyx Graphics</b>
24	3:50:00 PM	Temporal Anti-Aliasing Techniques for HDR Imaging in 1D and 2D Systems	Tim Moggridge	Westboro Photonics
25	4:15:00 PM	Retina-Inspired Demultiplexing of RGB into Five Perceptual Channels (RGBYCW)	Vasile Diaconu	School of Optometry, Université de Montréal
	4:40:00 PM	<b>End of Day</b>		
	<b>Thursday, November 20, 2025</b>			
26	11:00:00 AM	<b>Division 3 - Interior Lighting Activity</b>	<b>Jennifer Veitch</b>	<b>NRC &amp; CIE</b>
27	11:25:00 AM	Redefining Roi: Incorporating Human Performance Into Lighting Valuation Models	Chris Sembroski	INSPIRATION4 ASTRONAUT
28	11:50:00 AM	UGR – A Misunderstood Glare Metric with Limited Usefulness	Naomi Miller	Independent
29	12:15:00 PM	<b>Division 4 - Outdoor Lighting Activity</b>	<b>Lynn Asselin</b>	<b>Acuity</b>
30	12:40:00 PM	Development of a Moon Metric to Characterize Roadway Lighting Impact on Flora and Fauna	Ronald Gibbons	Virginia Tech
	1:05:00 PM	<b>End of Day</b>		