

LEDucation 2024

Trade Show and Conference

Virtual Sessions, March 14–15

In-Person at the New York Hilton Midtown March 19-20

LEDucation 2024 Quick View Sessions Schedule

Virtual Sessions Thursday, March 14

7:00am	Micro Lens Arrays (MLAs) and Grey-Scale Photolithography - Enabling Fast Lighting Design Cycle-times and Improved Sustainability Andrew Finch, Brightview Technologies
7:30am	7:00am – 8:00am EST
8:00am	
8:30am	PANEL DISCUSSION: Why are PK-12 schools choosing to install tunable lighting? Are they still happy with their choice?
9:00am	Sarah Safranek, PNNL Andrea Wilkerson, PNNL Alexandra Christiana, HMFH Architects
9:30am	8:30am – 10:00am EST
10:00am	
10:30am	PANEL DISCUSSION: The A,B,C's of PoE The Emergence of Power over Ethernet for Lighting Control, Daylighting and other Operational Technologies
11:00am	David Robinson, Mecho Harry Aller, Innovative Lighting Tyler Andrews, PoE Texas Kim Johnson, MHT Technologies
11:30am	10:30am – 12:00pm EST
12:00pm	
12:30pm	Navigating the Future: Code Compliance and Energy Efficiency
1:00pm	Sean Lafferty, Steinel America 12:30pm – 1:30pm EST
1:30pm	
2:00pm	Better than Blue Light
2:30pm	Jay Neitz PhD, University of Washington James Kuchenbecker, University of Washington 2:00pm – 3:00pm EST
3:00pm	
3:30pm	Horticultural Lighting for Architectural Spaces
4:00pm	Yan Ren-Butcher, Rayn Mike McGrew, Rayn Growing Systems 3:30pm – 4:30pm EST
4:30pm	
5:00pm	Unveiling Potential: Bridging Gaps in Circadian Lighting Design Guidelines
5:30pm	Levent Sahin, CCNY 5:00pm – 6:00pm EST
6:00pm	
6:30pm	7 Basic Rules for Successful Lighting Integration to the BMS, “Realize a positive experience connecting with BACnet”
7:00pm	Scott Ziegenfus, Current Lighting 6:30pm – 7:30pm EST
7:30pm	SESSIONS END

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Virtual Sessions Friday, March 15

7:00am	CANCELLED - Feng Shui and Lighting
7:30am	7:00am - 8:00am EST
8:00am	
8:30am	Frontiers of Sustainable Lighting
9:00am	PANEL DISCUSSION
9:30am	David Bergman, David Bergman Eco Shaun Fillion, RAB Lighting Chelsea Kreielsheimer, Atelier Ten Alessa Aguayo, Coronet LED
	8:30am - 10:00am EST
10:00am	
10:30am	Designing Lighting to Enable Workplace Equity and Performance
11:00am	PANEL DISCUSSION
11:30am	Jose Dos Santos, Signify Meg Smith, LWlumens Tony Esposito, International Well Building Institute
	10:30am - 12:00pm EST
12:00pm	
12:30pm	Beyond the Visible. The proven effects of near-infrared light on our health and well-being
1:00pm	Dr. Anne Berends, Seaborough BV
	12:30pm - 1:30pm EST
1:30pm	
2:00pm	Scalable Energy-Efficient Lighting. Harnessing Fault Managed Power and X-PoE for cost effective Low Voltage DC Lighting
2:30pm	Luis Suau, Sinclair Digital
	2:00pm - 3:00pm EST
3:00pm	
3:30pm	Taming DMX. Understanding DMX controls systems and their integrations, and setting the behavioral narrative of your dynamic Lighting Design
4:00pm	Sahil Lotia, Mulvey & Banani Lighting
	3:30pm - 4:30pm EST
4:30pm	
5:00pm	Perfecting Light for Improved Wellbeing. A Quest to Minimize Glare
5:30pm	Henri Uutela, Ledil
	5:00pm - 6:00pm EST
6:00pm	SESSIONS END
6:30pm	CANCELLED - Demystifying Sound Ratings
7:00pm	6:30pm - 7:30pm EST

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Sessions Tuesday, March 19

	ROOM: NASSAU	ROOM: GRAMERCY	ROOM: MURRAY HILL
8:30am	3 Times Square / Touro College Lobby and the Creative Process Anita Jorgensen, Anita Jorgensen Lighting Design 8:30am - 10:00am EST	Creative and Practical Design Strategies for Delivering Visual and Non-visual Benefits of Lighting PANEL DISCUSSION Daniel Frering, Icahn School of Medicine at Mount Sinai Mariana Figueiro, Mark Rea, and Jennifer Brons, Light and Health Research Center, Mount Sinai School of Medicine 8:30am - 10:00am EST	Game On: Lighting Your Way to an Energy Code Win! PANEL DISCUSSION Harold Jepsen, Legrand / Wattstopper Michael Jouaneh, Lutron Julie Donovan, Horton, Lees Brogden Lighting Design 8:30am - 10:00am EST
9:00am			
9:30am			
10:00am			
10:30am	Deciphering Code Updates for IECC and ASHRAE 90.1 Lighting and Control Requirements PANEL DISCUSSION Mike Lehman, ConTech Lighting, a Leviton Company Joe Briscoe, Leviton 10:30am - 12:00pm EST	Recommendations vs Reality 3 million eye-level spectral measurements taken in factory and office spaces have a thing or two to teach us about lighting for human health PANEL DISCUSSION Wendy Luedtke, ETC Andrea Wilkerson, PNNL Jessica Collier Kelly, PNNL 10:30am - 12:00pm EST	A Brighter Tomorrow Lighting for the Workplace of the Future PANEL DISCUSSION Jessica Smith, Stantec Alison Fiedler, Stantec Rachel Fitzgerald, Stantec 10:30am - 12:00pm EST
11:00am			
11:30am			
12:00pm			
12:30pm	Specifying Outdoor Lighting That Enables Decarbonization and Minimizes Light Pollution Doesn't Have to be a Headache Leora Radetsky, DesignLights Consortium Tony Esposito, Lighting Research Solutions LLC 12:30pm - 1:30pm EST	Light Me The Way Home Residential Lighting Design Deborah Gottesman, Gottesman Associates 12:30pm - 1:30pm EST	Facade Lighting Reducing Its Contribution to Skyglow Craig Bernecker, The New School, Parsons School of Design Ajin Cho, Domingo Gonzalez Associates 12:30pm - 1:30pm EST
1:00pm			
1:30pm			
2:00pm	Adapting to the new requirements of UL 924 Emergency Lighting Challenges and New Opportunities Eric Miller, Avi-on Labs, Inc. 2:00pm - 3:00pm EST	A Refined Approach to Exterior and Landscape Lighting within DarkSky Recommendations Kathryn Toth, Theia Lighting Design 2:00pm - 3:00pm EST	Specifying Sustainable Luminaires Scott Roos, Acuity Brands 2:00pm - 3:00pm EST
2:30pm			
3:00pm			
3:30pm	Specifying for Success with Today's Wireless Mesh Controls Rita Renner, McWong International C. Webster Marsh, Penumbra Controls 3:30pm - 4:30pm EST	Architectural Case Study Bold Exterior Choices at the Gershwin Theatre Christien Methot, Design One Lighting Design 3:30pm - 4:30pm EST	A Five-Step Human-Centric Lighting Design Process for Your Next Project Tony Esposito, International WELL Building Institute Kevin Houser, Oregon State University 3:30pm - 4:30pm EST
4:00pm			
4:30pm			

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5:00pm	Not All RGBW Is The Same Challenges of designing RGBW luminaires David Grassi, Lumenpulse Lighting Inc. 5:00pm - 6:00pm EST	Illuminating Illusions The Art and Science of Artificial Windows Jonathan Clark, Innerscene 5:00pm - 6:00pm EST	Connected Emergency Lighting Tom Stoll, Bodine Emergency Lighting Dave Bratt, Bodine Emergency Lighting (Signify) 5:00pm - 6:00pm EST
5:30pm			
6:00pm			
6:30pm	Lighting and Control Design to Promote Health and Well-being in Healthcare Spaces Christian Groom, Legrand Stacey Kennedy, Focal Point Tom Kaczowski, HOK 6:30pm - 7:30pm EST	Decarbonization in Lighting – the Hotspots Leela Shanker, WAP Sustainability William Paddock, WAP Sustainability James Salazar, WAP Sustainability 6:30pm - 7:30pm EST	Darkness by Design Jane Slade, Speclines 6:30pm - 7:30pm EST
7:00pm			
7:30pm	SESSIONS END	SESSIONS END	SESSIONS END

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Sessions Wednesday, March 20

	ROOM: NASSAU	ROOM: GRAMERCY	ROOM: MURRAY HILL
8:30am	What If We Thought of a Lighting System as a Teammate?	Catching Up with Bluetooth® Technology and DALI. Advances in Interoperability, Technology and Applications	POE Past–Present–Future
9:00am	PANEL DISCUSSION Andrea Wilkerson, PNNL Corey Fallon, PNNL	PANEL DISCUSSION Carol Jones, DALI Alliance Henry Wong, Bluetooth Special Interest Group Stephen Zhou, McWong International	PANEL DISCUSSION Farukh Aslam, Sinclair Holdings Mitchell Bloomberg, International Lights Michael Baudo, Zumtobel Jay Wratten, WSP
9:30am	Rachel Fitzgerald, Stantec 8:30am - 10:00am EST	8:30am - 10:00am EST	8:30am - 10:00am EST
10:00am			
10:30am	Circularity and Digital Transformation	Value Driven Innovation: Targeting Equity	Lighting Design and AI – The Future is Here
11:00am	Zhaga-D4i Platforms Dr. Mark Duffy, MD35 Consulting 10:30am - 11:30am EST	Meg Smith, LWlumens 10:30am - 11:30am EST	Lisa J. Reed, Reed Burkett Lighting Design Carla Bukalski, Focal Point 10:30am - 11:30am EST
11:30am			
12:00pm	Lighting the Way Responsibly	A Path Through the Wilderness of Lighting Control Specification	Light + Justice in Practice
12:30pm	Safeguarding your well being Wojciech Kryspin, MSc, Vizulo 12:00pm - 1:00pm EST	Shoshanna Segal, Hartranft Lighting Design 12:00pm - 1:00pm EST	Edward Bartholomew, Bartholomew Lighting Lya Osborn, Unolai Lighting Design 12:00pm - 1:00pm EST
1:00pm			
1:30pm	Bursting the Melatonin Bubble	The Perfect Fit!	Confessions of an Old School Lighting Auditor
2:00pm	New Perspectives for Human-Centric Lighting Dr. Shelley James, Age of Light Innovations 1:30pm - 2:30pm EST	NY Times case study on sustainability Graham Whittaker, Zumtobel Attila Uysal, Lumenarch 1:30pm - 2:30pm EST	Frank Agraz, Eco Engineering 1:30pm - 2:30pm EST
2:30pm	SESSIONS END	SESSIONS END	SESSIONS END