

LFI 2015 Conference Overview by TYPE of Course

LIGHTFAIR INSTITUTE 2-day courses (12.0 hours) & 1-day courses (6.0 hours)						
COURSE	HOURS	DAY	TIME	TITLE	SPEAKERS	TRACKS / THEMES
SUNDAY & MONDAY						
L15L01	12.0	Sun & Mon, May 3-4	9:00 am - 5:00 pm	Basic Lighting (2-day)	Kevin Houser	Technology & Tools, Methodology
L15L02	12.0	Sun & Mon, May 3-4	9:00 am - 5:00 pm	Intermediate Lighting (2-day)	Craig Bernecker	Technology & Tools, Methodology
L15L03	12.0	Sun & Mon, May 3-4	9:00 am - 5:00 pm	AGI32 Basic Course (2-day)	Doug Ross; Jennifer Jaques	Technology & Tools
L15L04	12.0	Sun & Mon, May 3-4	9:00 am - 5:00 pm	Computer-Aided Lighting Analysis with DIALux evo 4 (2-day)	Friedrich Wilhelm Bremecker	Technology & Tools
L15L05	12.0	Sun & Mon, May 3-4	9:00 am - 5:00 pm	Advanced Computer-Aided Lighting Design Using Visual (2-day)	David DiLaura; Kenny Lindstrom; Randall King; Tim Sears	Technology & Tools
SUNDAY						
L15L06	6.0	Sun, May 3	9:00 am - 5:00 pm	Daylighting Fundamentals: Strategies for Comfortable & Energy Efficient Buildings (1-day)	Christopher Meek; Kevin Van Den Wymelenberg	Inspiration, Technology & Tools, Methodology
L15L07	6.0	Sun, May 3	9:00 am - 5:00 pm	LED Luminaire Design (1-day)	Bernie Weir; Bob Householder; Brian Coates; Mark McClear; David Venhaus	Technology & Tools
L15L08	6.0	Sun, May 3	9:00 am - 5:00 pm	Outdoor Lighting Control Systems Fundamentals (1-day)	Dave Cavalcanti; Mark Wilbur; Michael Poplawski	Technology & Tools
MONDAY						
L15L09	6.0	Mon, May 4	9:00 am - 5:00 pm	Detailed Creative Strategies for Exhibit Lighting in Conservation Environments (1-day)	Malcolm Innes; Kevan Shaw	Applications Research, Inspiration
L15L10	6.0	Mon, May 4	9:00 am - 5:00 pm	Advanced LED Luminaire Design (1-day)	Bernie Weir; Bob Householder; Brian Coates; Mark McClear; David Venhaus	Technology & Tools
L15L11	6.0	Mon, May 4	9:00 am - 5:00 pm	Advanced Lighting Control Systems - No Longer Relays & Occ Sensors (1-day)	Richard Miller; Bill Ellis	Technology & Tools, Methodology

11 Total - 5 two-day courses, 6 one-day courses

LIGHTFAIR INSTITUTE Workshops: 3-hour courses (3.0 hours)						
COURSE	HOURS	DAY	TIME	TITLE	SPEAKERS	TRACKS / THEMES
SUNDAY						
L15W01	3.0	Sun, May 3	9:00 am - 12:00 pm	Photometry 101	Gregory Subisak	Technology & Tools, Methodology
L15W02	3.0	Sun, May 3	9:00 am - 12:00 pm	Design & Construct an Efficient LDVC Power & Lighting System that Provides a Net Zero Advantage	Doug Hamborsky; Brian Patterson	Technology & Tools, Methodology
L15W03	3.0	Sun, May 3	9:00 am - 12:00 pm	Sports Lighting with LED Luminaires	Steven Rosen; Thomas Lemons	Technology & Tools
L15W04	3.0	Sun, May 3	2:00 pm - 5:00 pm	Half-Boy, Half-Bat: Batboy Revealed Under Intelligent Lighting	Frank A. Florentine	Inspiration, Applications Research, Technology & Tools, Methodology
L15W05	3.0	Sun, May 3	2:00 pm - 5:00 pm	Design and Integration of Lighting Controls Systems	David Weigand	Technology & Tools
L15W06	3.0	Sun, May 3	2:00 pm - 5:00 pm	Experience Design in Healthcare - Bringing Design and Science Together	George Brainard; Tom Kaczowski; Nadya Piskun; David Ruthven	Applications Research, Methodology, Inspiration
L15W07	3.0	Sun, May 3	2:00 pm - 5:00 pm	Integrated Architectural Lighting Design & The Implementation of Effective, Code Compliant Control Systems	Kelly Waterman	Applications Research, Technology & Tools, Methodology
MONDAY						
L15W08	3.0	Mon, May 4	9:00 am - 12:00 pm	Daylight Modeling: Approximations of a Complex Reality	Andrew McNeil; Richard Mistrick	Technology & Tools, Methodology
L15W09	3.0	Mon, May 4	9:00 am - 12:00 pm	Cloud-Based Lighting Tools - New Ways of Looking at Daylight	Dane Sanders; Daniel Glaser; Sukreet Singh; John Tandler	Inspiration, Technology & Tools, Methodology
L15W10	3.0	Mon, May 4	9:00 am - 12:00 pm	Meditations on Luminaire Design: Celebrating Light & Shadow	Penny Herscovitch; Daniel Gottlieb	Inspiration
L15W11	3.0	Mon, May 4	9:00 am - 12:00 pm	Measuring and Reporting Illuminance in the Field	Joseph Good	Technology & Tools
L15W12	3.0	Mon, May 4	2:00 pm - 5:00 pm	Find the Sweet Spot - Electrical Lighting Design with Daylight Analysis	Dane Sanders; Daniel Glaser; Narada Golden; Zack Rogers	Technology & Tools, Methodology
L15W13*	3.0	Mon, May 4	2:00 pm - 5:00 pm	Brand Impact Workshop: Assessing the Power and Effectiveness of Your Brand	Chase Wilson; Clifton Alexander; Emily Gairns	Methodology
L15W14	3.0	Mon, May 4	2:00 pm - 5:00 pm	Time and Money: Installation and Serviceability of LED Luminaires	Melanie Taylor; Ruth Taylor; Ron Gibbons	Applications Research, Technology & Tools
L15W15	3.0	Mon, May 4	2:00 pm - 5:00 pm	Methods of Measurements for LED Technology	Jianzhong Jiao	Technology & Tools

*Not accredited by the IES

15 Total - 15 Workshops

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CONFERENCE: 30-minute Power Lunches, 60-minute Sessions, 90-minute Seminars, 90-minute Lunch & Learns and 3-hour Workshops						
COURSE	HOURS	DAY	TIME	TITLE	SPEAKERS	TRACKS / THEMES
TUESDAY						
L15LL1	1.5	Tues, May 5	12:15 pm - 1:45 pm	Lunch & Learn Seminar by Digital Lumens - Connected Lighting + the IoT: Energy Efficiency and Building-Wide Intelligence	Aaron Kless	
L15S01	1.5	Tues, May 5	2:00 pm - 3:30 pm	3D Projection Mapping for Lighting Designers	Philippe Bergeron	Inspiration, Technology & Tools
L15S02	1.5	Tues, May 5	2:00 pm - 3:30 pm	Advanced Lighting Control Systems: Balancing Complex Considerations for Maximum Savings	David Alexander; Michael Mutmansk; Mudit Saxena	Applications Research, Technology & Tools
L15S03	1.5	Tues, May 5	2:00 pm - 3:30 pm	Designing Around the World: Think Globally & Act Locally	Paul Ehler	Inspiration, Methodology
L15S04	1.5	Tues, May 5	2:00 pm - 3:30 pm	Light Source and Power Supply Basics	Richard Leeds	Technology & Tools
L15SM01	1.0	Tues, May 5	2:00 pm - 3:00 pm	Bridging the Research-to-Design Gap	Darcie Chinnis	Inspiration, Applications Research
L15SM02	1.0	Tues, May 5	3:30 pm - 4:30 pm	Its All About Balance: Energy Codes, Design Techniques, and New Technologies for Tomorrow's Smart Buildings	Shanna Olson	Technology & Tools, Methodology
L15S05	1.5	Tues, May 5	4:30 pm - 6:00 pm	A Lighting Professional's Guide to California's 2013 Title 24	Charles Knuffke	Methodology, Technology & Tools
L15S06	1.5	Tues, May 5	4:30 pm - 6:00 pm	Rebates Revolutionized: The Future of Lighting Energy Efficiency Programs	Dan Mellinger; Gabe Arnold; Kandice Cohen; Liesel Whitney-Schulte	Technology & Tools, Methodology
L15S07	1.5	Tues, May 5	4:30 pm - 6:00 pm	Advanced Controls Conversation: The Lighting Designer & Lighting Researcher Speak	Peter Schwartz; Tao Y. Ham	Methodology, Technology & Tools
L15S08	1.5	Tues, May 5	4:30 pm - 6:00 pm	Light Source and Power Supply Update	Chris Bailey; Eric Lind; Paula Ziegenbein; Robert Davis	Technology & Tools
L15SM03	1.0	Tues, May 5	5:00 pm - 6:00 pm	How Subjective Colour Preferences Inform Lighting for Art	Kevan Shaw	Applications Research, Technology & Tools, Methodology
WEDNESDAY						
L15S09	1.5	Wed, May 6	8:30 am - 10:00 am	Tira de LEDs (en Español / in Spanish)	Victor Hugo Kohen	Inspiration
L15S10	1.5	Wed, May 6	8:30 am - 10:00 am	Lighting for Human and Other Animal Welfare	James Karl Fischer	Inspiration
L15S11	1.5	Wed, May 6	8:30 am - 10:00 am	So Many LED Choices: Museum Lighting Challenges	Naomi Miller; Scott Rosenfeld; Matthew Cox	Applications Research
L15S12	1.5	Wed, May 6	8:30 am - 10:00 am	Case Studies of Daylighting Strategies and Energy Performance	Christopher Meek; Kevin Van Den Wymelenberg	Applications Research, Methodology, Technology & Tools
L15SM04	1.0	Wed, May 6	8:30 am - 9:30 am	Transformation of the Lighting Industry to an Integrated Electronic Platform	Menko de Roos; Ron Sege	Technology & Tools, Inspiration, Methodology
L15SM05	1.0	Wed, May 6	10:00 am - 11:00 am	Lighting a Broken City: The Story of Rebuilding Christchurch NZ and a Broken People	Kevin Cawley	Inspiration, Methodology
L15S13	1.5	Wed, May 6	10:30 am - 12:00 pm	Navigating Bidding & Procurement: How to Keep the Value in Your Designs	Joseph Good	Inspiration, Methodology
L15S14	1.5	Wed, May 6	10:30 am - 12:00 pm	Blue Light - Therapy and Risk	Joan E. Roberts	Applications Research, Inspiration
L15S15	1.5	Wed, May 6	10:30 am - 12:00 pm	LED Basics	Craig Bernecker	Technology & Tools
L25SM06	1.0	Wed, May 6	11:30 pm - 12:30 pm	Urban Lighting Installations: Human Scale to Big Data	Dietmar Offenhuber; Michael Poplawski; Susanne Seitinger; Nancy Clanton	Applications Research, Technology & Tools, Methodology
L15LL2	1.5	Wed, May 6	12:15 pm - 1:45 pm	Lunch & Learn Seminar by Acuity Brands -Lighting Control Technology for Digital and Dynamic Luminaires	Audwin Cash; David Ciccarelli	
L15P01		Wed, May 6	12:15 pm - 12:45 pm	Power Lunch (A) - (S17) - Overview: Tunable White: Expectations & Controls	Jill Klores; Sandra Stashik	Methodology, Technology & Tools
L15P02		Wed, May 6	1:00 pm - 1:30 pm	Power Lunch (B) - (W17) - Overview: LED 101 (And a Little More)	John Curran	Technology & Tools
L15S16	1.5	Wed, May 6	2:00 pm - 3:30 pm	Base Zero Lighting Design	Mark Loeffler	Inspiration, Methodology
L15S17	1.5	Wed, May 6	2:00 pm - 3:30 pm	Tunable White: Expectations, Experiences & Controls	David Ciccarelli; Sandra Stashik; Jeff Mabray; Jill Klores	Methodology, Technology & Tools
L15S18	1.5	Wed, May 6	2:00 pm - 3:30 pm	Detailing [LIGHT] Like You Mean It!	Charles Thompson	Inspiration, Technology & Tools, Methodology
L15SM07	1.0	Wed, May 6	2:00 pm - 3:00 pm	Quantifying Color Rendition: A Path Forward	Aurelien David; Kevin Houser; Michael Royer	Applications Research
L15SM08*	1.0	Wed, May 6	3:30 pm - 4:30 pm	Integrated Marketing: Winning More Work & Gaining Brand Visibility	Marilynn Mendell	Methodology
L15S19	1.5	Wed, May 6	4:30 pm - 6:00 pm	Lighting's Role in Influencing Human Behavior in the Nighttime Environment	Randy Burkett	Applications Research, Inspiration
L15S20	1.5	Wed, May 6	4:30 pm - 6:00 pm	Being in the DRIVER Seat: Proper LED Driver Selection in Integrated Designs	Ethan Biery; Peter Duine	Technology & Tools
L15S21	1.5	Wed, May 6	4:30 pm - 6:00 pm	Roadway Lighting Standards and Recommended Practices: Europe and USA	Alistair Scott; Nick Smith	Applications Research, Technology & Tools, Methodology
L15SM09	1.0	Wed, May 6	5:00 pm - 6:00 pm	Energy Modeling and LEED v4: It's Not Just About HVAC Anymore	Elizabeth Gillmor	Methodology
Controls & Connectivity Forum - WEDNESDAY						
L15C01-AB*	1.5	Wed, May 6	8:30 am - 10:00 am	Time to Get Lighting Controls Under Control (Part A) Intelligent Buildings and Lighting Big Data (Part B)	Tom Hinds; Matthew Deese Ronald Zimmer; Greg Walker; Noah Goldstein	Technology & Tools, Methodology, Applications Research
L15C02	1.5	Wed, May 6	10:30 am - 12:00 pm	Getting to Zero Net Energy with Advanced Integrated Controls	Eleanor Lee; Stephen Selkowitz	Applications Research, Technology & Tools, Methodology
L15C03 - LL	1.5	Wed, May 6	12:15 pm - 1:45 pm	Illuminating Change - Living Labs for Advanced Controls SEMINAR + LUNCH	Cindy Quan; Richard Yancey; Stephen Selkowitz	Applications Research, Technology & Tools
L15C04	1.5	Wed, May 6	2:00 pm - 3:30 pm	Lighting, Building Automation, and IIoT Convergence: Perils and Promise	John Curcio; Noah Goldstein; Jerry Mix; Sohrab Modi	Technology & Tools, Methodology
L15C05	1.5	Wed, May 6	4:30 pm - 6:00 pm	Lighting the Way to the IoT (Internet of Things)	Hugh Martin; Ed Davis; Ed Sayers; Heather Zichal	Applications Research, Technology & Tools, Methodology

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THURSDAY						
L15S22	1.5	Thu, May 7	8:30 am - 10:00 am	The Art and Science of Assessing Color: How Much Does Spectrum Matter?	Scott Rosenfeld	Inspiration, Applications Research, Technology & Tools
L15S23	1.5	Thu, May 7	8:30 am - 10:00 am	Sports Lighting and the Evolving Role of LEDs	Christy Rogers; Richard Garman	Technology & Tools, Methodology
L15S24	1.5	Thu, May 7	8:30 am - 10:00 am	SSL Optical System Pairings: Evaluate the World Beyond Efficacy	Marc Dyle; Aram Ebben	Technology & Tools, Application Research
L15S25	1.5	Thu, May 7	8:30 am - 10:00 am	Embedded Lighting: The Future of Integrating Lighting into Architectural Systems	Brad Koerner	Technology & Tools, Inspiration
L15SM10	1.0	Thu, May 7	8:30 am - 9:30 am	Design Within Reach: A Case Study for Retail Lighting	Kathy Pryzgod	Methodology
L15W16	3.0	Thu, May 7	9:00 am - 12:00 pm	All in the [Revit] Family: Integrating Lighting Fixtures into the BIM Platform	Dave Young; Emily Reed	Technology & Tools
L15SM11	1.0	Thu, May 7	10:00 am - 11:00 am	System Design, Case Studies, and Economic Analysis for Exterior Area & Roadway Solar Photovoltaic	Stephanie Holloran; Jeffrey Shields	Technology & Tools
L15S26	1.5	Thu, May 7	10:30 am - 12:00 pm	Medical Applications for Tunable White Light	Ann Schiffers; Steven Lockley	Methodology, Applications Research, Technology & Tools
L15S27	1.5	Thu, May 7	10:30 am - 12:00 pm	A Holistic Approach to Campus Lighting Upgrades Programs	Michael Fuller; Margo Pietras-Barnes; W. Blair Malcolm	Technology & Tools, Methodology
L15S28	1.5	Thu, May 7	10:30 am - 12:00 pm	Wireless Technologies for Smart LED Lighting and Interactive Applications	Alan Zhen Zhou	Technology & Tools
L15S29	1.5	Thu, May 7	10:30 am - 12:00 pm	A Roadmap for Illumination, Placemaking and Community-Building	Christoph Gisel; Leni Schwendinger	Methodology, Applications Research
L15SM12	1.0	Thu, May 7	11:30 am - 12:30 pm	Risk and Reward - The Economics of LEDs	Brienne Willcock; John Selander	Technology & Tools
L15W17	3.0	Thu, May 7	1:00 pm - 4:00 pm	LED 101 (And a Little More)	John Curran	Technology & Tools
52 Conference Total - 29 Seminars, 12 - 60 Minute Sessions, 2 Power Lunches, 2 Conference Workshops, 2 Lunch & Learn & 5 Forum Seminars					*Not accredited by the IES	
78 TOTAL for Institutes, Conference, Power Lunches, Controls Forum					All courses / speakers / events subject to change	
NETWORKING & SPECIAL EVENTS						
L15SP1		Tue, May 5	8:30 am - 10:00 am	LFI Innovation Awards*, Continental Breakfast at 8:00 am	Special Events Hall D	
L15SP2		Tue, May 5	10:30 am - 11:30 am	New Attendee Orientation*	Room 1D03	
L15EP1		Tue, May 5	11:30 am - 12:15 pm	Exhibitor Presentation by THE CONNECTED LIGHTING ALLIANCE	Spotlight Lounge	
L15NE1		Tue, May 5	12:15 pm - 1:45 pm	The Nuckolls Fund for Lighting Education Luncheon*	Room 1C02/03	
L15SP3		Tue, May 5	12:30 pm - 1:00 pm	Lighting Education MEET & GREET and Student Portfolio Review	Spotlight Lounge	
L15SP4		Tue, May 5	1:00 pm - 1:45 pm	Student Tours of the LFI Exhibit Hall	Meet in Spotlight Lounge at 12:45 pm	
L15ES1		Tue, May 5	1:00 pm - 2:30 pm	A New Approach to Outdoor Lighting Design: Using Color and Tuning to Add Drama and Interest to the Landscape - Seminar Presented by FX Luminaire	Spotlight Lounge	
L15SP5		Tue, May 5	3:00 pm - 3:30 pm	Impact Interview - Legends of Lighting: Howard Brandston, FIES, Hon. FCIBSE & Hon. FSLI, FIALD, LC. In conversation with Chip Israel, FIALD, MIES, LEED® AP, LC	Spotlight Lounge	
L15SP6		Tue, May 5	4:00 PM	New Exhibitor Pavilion Passport Giveaway 1***	Spotlight Lounge	
L15SPX		Tue, May 5	5:00 PM - 6:00 PM	Celebration of the International Year of Light (IYL). Join us for a reception and celebration of the IYL 2015	Spotlight Lounge	
		Wed, May 6	10:00 am - 6:00 pm	IES & IALD Gallery of Awards	Design Lounge, Booth 2665	
L15SP7		Wed, May 6	10:15 am - 11:00 am	Rise & Shine with Design. Join Barbara Horton, FIALD, 2015 IALD president, and your lighting design peers for coffee, croissants and networking	Design Lounge, Booth 2665	
L15NE3		Wed, May 6	12:15 pm - 1:45 pm	The NCQLP LC Luncheon*	Room 1C02/03	
L15NE4		Wed, May 6	12:00 pm - 12:45 pm	A Revealing Look into the Collaborative Process - Moderated by Susan S. Szenasy, publisher/editor in chief, Metropolis Magazine. Lighting consultant Jim Benya of Benya Burnett and two of his favorite architect clients - Kent Duffy, FAIA, SRG Partnership and James Theimer, AIA, Trilogy Architecture and Research - discuss the state of the art in daylighting and tech lighting and how these two very different sources of light can achieve the best results.	Spotlight Lounge	
L15NE5		Wed, May 6	1:00 pm - 1:45 pm	IALD: Lighting Design Certification Update	Spotlight Lounge	
L15EP2		Wed, May 6	2:00 pm - 2:45 pm	Exhibitor Presentation by WOODFOREST LIGHTING	Spotlight Lounge	
L15SP8		Wed, May 6	3:00 pm - 3:45 pm	Impact Speaker MARK REA: Monetizing the Benefits of Lighting	Spotlight Lounge	
L15SP10		Wed, May 6	5:30 pm	New Exhibitor Pavilion Passport Giveaway 2***	Spotlight Lounge	
L15NE6		Wed, May 6	6:00 pm - 12:00 am	The IALD 32nd Annual Awards Dinner*		
		Thu, May 7	9:00 am - 3:00 pm	IES & IALD Gallery of Awards	Design Lounge, Booth 2665	
L15NE7		Thu, May 7	9:30 am - 10:15 am	IES: LC Exam Study Group Update	Spotlight Lounge	
L15SP11		Thu, May 7	12:00 pm - 1:00 pm	Appreciation Lunch: Free Lunch for LFI Attendees	Spotlight Lounge	
L15SP12		Thu, May 7	1:00 pm - 1:15 pm	New Exhibitor Pavilion Passport Grand Prize Giveaway***	Spotlight Lounge	
					* Additional cost to attend; ***For Attendees Only	
KEYNOTES**						
L15KL1**		Sun, May 3	12:15 pm - 1:45 pm	Keynote Luncheon ** - Shuji Nakamura, Recipient of the 2014 NOBEL Prize for Physics		
L15KL2**		Mon, May 4	12:15 pm - 1:45 pm	Keynote Luncheon** - Chuck Hoberman, HOBERMAN Associates Transformable Design		

**Included with LFI Institute registration; open to all other attendees at \$55 pre-reg / \$65 per lunch