

LFI 2008 Conference Overview

DAYLIGHTING INSTITUTE: two-day course (12 hours), workshops (3 hours) & tour

COURSE	DAY	TIME	TITLE	SPEAKERS	TRACK
L08D01	MON & TUE	9:00 am - 5:00 pm	Daylighting Fundamentals (2-day course)	Rick Mistrick, PhD, FIESNA, PE	Daylighting Institute
L08D02	MON, May 26	9:00 - 12:00 pm	Lighting & Shade Controls in Daylighting Solutions	Eleanor Lee, Stephen Selkowitz	Daylighting Institute
L08D03	MON, May 26	9:00 - 12:00 pm	Why Use Daylight as the Primary Source of Light? How We Know What We Know	Lisa Heschong, Joan Roberts	Daylighting Institute
L08D04	MON, May 26	9:00 - 12:00 pm	Simulating Daylight – Rules of Thumb, Physical Models and Computer Simulations	Christoph Reinhart, Kevin Van Den Wymelenberg	Daylighting Institute
L08D05	MON, May 26	2:00 - 5:00 pm	Daylight Design, Performance and Commissioning: Challenges for Contemporary Practice	Chris Meek, Prasad Vaidya	Daylighting Institute
L08D06	MON, May 26	2:00 - 5:00 pm	What is Daylight? Understanding the Sky as a Light Source	Michael Kroelinger	Daylighting Institute
L08D07	MON, May 26	2:00 - 5:00 pm	Simulating Daylight - A Digital Overview: DAYSIM, ECOTECT, RADIANCE & Daylight 1-2-3	Christoph Reinhart, Kevin Van Den Wymelenberg	Daylighting Institute
L08D08	TUE, May 27	9:00 - 12:00 pm	Daylighting Design Workshop - Architectural Elements for Successful Daylighting Design and Detailing Options	Paul Hutton	Daylighting Institute
L08D09	TUE, May 27	9:00 - 12:00 pm	It's the Architecture: Building Shapes and Skins for Daylighting	Dale Brentrup, George Loisos, Susan Ubbelohde	Daylighting Institute
L08D10	TUE, May 27	9:00 - 12:00 pm	The Design of Electric Lighting Controls for Daylighting	A. J. Glaser, Gary Meshberg, David Weigand	Daylighting Institute
L08D11	TUE, May 27	2:00 - 5:00 pm	Daylight Harvesting Strategies & Technologies	Konstantinos Papamichael, Daniel Trevino, John Zhang	Daylighting Institute
L08D12	TUE, May 27	2:00 - 5:00 pm	Integrated Daylighting Solutions - Case Studies	Moji Navvab	Daylighting Institute
L08D13	TUE, May 27	2:00 - 5:00 pm	The Formative Role of Daylight in Urban Architecture and Planning	Margaret Maile Petty, Matthew Tanteri	Daylighting Institute
L08D14	TUE, May 27	2:00 - 5:00 pm	Daylighting Tour of Significant Las Vegas Buildings(shuttle)	Michael Kroelinger	Daylighting Institute

14 Total - 1 two-day Institute, 12 workshops, 1 tour

LIGHTFAIR INSTITUTE: 2-day courses (12 hours), 1-day courses (6 hours) & WORKSHOPS (3 hours)

COURSE	DAY	TIME	TITLE	SPEAKERS	TRACK
L08L01	MON & TUE	9:00 am - 5:00 pm	Basic Lighting (2-day course)	James Benya	LIGHTFAIR Institute
L08L02	MON & TUE	9:00 am - 5:00 pm	Intermediate Lighting (2-day course)	Craig Bernecker	LIGHTFAIR Institute
L08L03	MON & TUE	9:00 am - 5:00 pm	Computer-Aided Lighting Analysis Overview (2-day course)	David DiLaura	LIGHTFAIR Institute
L08L04	MON, May 26	9:00 am - 5:00 pm	Commissioning & Controls (1-day course)	Gary Meshberg, David Weigand	LIGHTFAIR Institute
L08L05	TUE, May 27	9:00 am - 5:00 pm	LEED® Lighting and Sustainable Design (1-day course)	Barbara Erwine, Michael Lane, Melanie Taylor	LIGHTFAIR Institute
L08W01	MON, May 26	9:00 - 12:00 pm	Color & Light - A Designer's Paint Box	Deborah Burnett	LIGHTFAIR Institute Workshop
L08W02	MON, May 26	9:00 - 12:00 pm	2006 IECC - What You Need To Know	Eric Makela	LIGHTFAIR Institute Workshop
L08W03	MON, May 26	9:00 - 12:00 pm	Understanding Indoor Photometric Reports	Steve Mesh, Greg Subisak	LIGHTFAIR Institute Workshop
L08W04	MON, May 26	9:00 - 12:00 pm	Electrical Basics for the Lighting Designer	Joseph (Jody) Good	LIGHTFAIR Institute Workshop
L08W05	MON, May 26	2:00 - 5:00 pm	Poetics of Light	Thelma Lazo-Flores	LIGHTFAIR Institute Workshop
L08W06	MON, May 26	2:00 - 5:00 pm	LED Technology for Lighting Folks	Kevan Shaw	LIGHTFAIR Institute Workshop
L08W07	MON, May 26	2:00 - 5:00 pm	Understanding Luminaire Photometric Data	Rick Kaufmann	LIGHTFAIR Institute Workshop
L08W08	MON, May 26	2:00 - 5:00 pm	Introduction to Lighting Controls for Architectural Lighting & Energy Management (Lighting Controls Lecture 101)	Rick Miller, Kathleen Peake	LIGHTFAIR Institute Workshop
L08W09*	TUE, May 27	9:00 - 12:00 pm	The Photography of Light - From the Camera to Infinity: Improve Your Vision & Skills*	Douglas Salin	LIGHTFAIR Institute Workshop
L08W10	TUE, May 27	9:00 - 12:00 pm	So You Want to be Unique? Custom Lighting Fixtures	Bradley Bouch	LIGHTFAIR Institute Workshop
L08W11	TUE, May 27	9:00 - 12:00 pm	Sustainability vs. Lighting Quality - Does it Have to be a Trade-off?	Nancy Clanton, Naomi Miller	LIGHTFAIR Institute Workshop
L08W12	TUE, May 27	9:00 - 12:00 pm	Wiring and Programming Lighting Controls (Lighting Controls Lab 102)	Steve Mesh, Rick Miller	LIGHTFAIR Institute Workshop
L08W13	TUE, May 27	2:00 - 5:00 pm	Lighting Fundamentals for Architects and Interior Designers	Lisa Petterson	LIGHTFAIR Institute Workshop
L08W14	TUE, May 27	2:00 - 5:00 pm	Theatrical Lighting 101	Nicholas Phillips	LIGHTFAIR Institute Workshop
L08W15	TUE, May 27	2:00 - 5:00 pm	Recording Light, HDR	Mehlika Inanici	LIGHTFAIR Institute Workshop
L08W16	TUE, May 27	2:00 - 5:00 pm	Commissioning 101	Jim McGrath	LIGHTFAIR Institute Workshop

21 Total - 3 two-day courses, 2 one-day courses, 16 Workshops

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MASTERS: 3-hour courses

COURSE	DAY	TIME	TITLE	SPEAKERS	TRACK
L07M01	THU, May 29	9:00 - 12:00 pm	GRENALD on Effecting Human Behavior by the Use of Lighting Design	Ray Grenald	Master's Course
L07M02	THU, May 29	2:00 - 5:00 pm	NGAI on Luminaire Optical Design with Emphasis on the Visual Experience – A Primer	Peter Ngai	Master's Course
L07M03	THU, May 29	2:00 - 5:00 pm	LEWIS on Visual Basis of Lighting Practice: What & Why We See When We Light	Alan Laird Lewis	Master's Course

SEMINARS: 90-minute courses (1.5 hours)

COURSE	DAY	TIME	TITLE	SPEAKERS	TRACK
L08S01	WED, May 28	2:00 - 3:30 pm	100,000 Hours of Life & Other LED Fairy Tales	John Curran	Lighting Design Track
L08S02	WED, May 28	2:00 - 3:30 pm	Magical Expression of History Through Lighting	Pedro Garza	Inspiration Track
L08S03	WED, May 28	2:00 - 3:30 pm	Daylight as an Art Form	Lisa Heschong, Davidson Norris	Sustainability Track
L08S04	WED, May 28	2:00 - 3:30 pm	Evidence-based Healthcare Lighting Design	Paul Mustone (moderator), Janice Crosby, John Gill, Leslie North	Lighting & Well-Being Track
L08S05	WED, May 28	4:30 - 6:00 pm	Visual Value of Light - Explaining The Financial Value of Great Lighting Design To Your Clients	Paul Gregory, Jonathan Speirs	Lighting Design Track
L08S06	WED, May 28	4:30 - 6:00 pm	Lighting Controls Solutions	Pete Horton, Konstantinos Papamichael	Sustainability Track
L08S07	WED, May 28	4:30 - 6:00 pm	Following the Sun II: Energy Sustainability Knowledge from Ancient Cultures	Gustavo Aviles	Inspiration Track
L08S08*	WED, May 28	4:30 - 6:00 pm	Improving Presentation Skills*	William Attardi	Business Track
L08S09	THU, May 29	8:30 - 10:00 am	Focusing LIGHT on SLEEP – The New Frontier in Human Health, Performance, Learning & Productivity	Deborah Burnett	Lighting & Well-Being Track
L08S10	THU, May 29	8:30 - 10:00 am	Increasing Useful Daylight: Promising Systems & Technological Challenges	Marilyne Andersen	Technology Track
L08S11*	THU, May 29	8:30 - 10:00 am	ZigBee: Addressing Energy Efficiency*	Bob Heile	Sustainability Track
L08S12	THU, May 29	8:30 - 10:00 am	Lighting Master Plan for a Pacific Resort (Case Study)	Bruce Yarnell	Lighting Design Track
L08S13	THU, May 29	10:30 - 12:00 pm	New Lighting Approaches to Big Box Retail	Barbara Horton, Carol Jones, Kathy Loftus, Ralph Williams	Lighting Design Track
L08S14	THU, May 29	10:30 - 12:00 pm	New Technologies for Integrating Lighting Controls with Energy Management Systems	Doug Avery, Luis Fernandes, Carlos Haiad	Technology Track
L08S15	THU, May 29	10:30 - 12:00 pm	Dynamic Daylighting Metrics	Andrew McNeil	Sustainability Track
L08S16*	THU, May 29	10:30 - 12:00 pm	International Lighting Design and Business Issues*	Christopher Thompson	Business Track
L08S17	THU, May 29	2:00 - 3:30 pm	Lamp & Ballast Update	Michael Lane (moderator), Tom Harding, Roy Sierleja, John Wilson, Paula Ziegenbein	Technology Track
L08S18	THU, May 29	2:00 - 3:30 pm	Lighting Mock-ups: The Lighting Designer's Most Powerful Tool	Randy Burkett	Lighting Design Track
L08S19	THU, May 29	2:00 - 3:30 pm	A New Day for Outdoor Lighting	James Benya, Cheryl English	Sustainability Track
L08S20	THU, May 29	2:00 - 3:30 pm	The Vienna Concert Hall: Wiener Konzerthaus–Light & Space, Art & Technology	Victoria Coeln	Inspiration Track
L08S21	THU, May 29	4:30 - 6:00 pm	ENERGY STAR and How LEDs "Measure Up"	Jeff McCullough, Mia Paget	Technology Track
L08S22	THU, May 29	4:30 - 6:00 pm	Lighting Themed Environments - What You Need to Know	Ken Daniel, Paula Dinkel, David Taylor	Lighting Design Track
L08S23	THU, May 29	4:30 - 6:00 pm	Sustainable Manufacturing Practices	Robert Davis	Sustainability Track
L08S24	THU, May 29	4:30 - 6:00 pm	Collision Course: Energy Restriction & Lighting Needs of the Boomers	Robert Dupuy, Eunice Noell-Waggoner	Lighting & Well-Being Track
L08S25	FRI, May 30	8:30 - 10:00 am	Bye Bye Incandescent?	Randy Sabedra, David Singer, Meg Smith	Technology Track
L08S26	FRI, May 30	8:30 - 10:00 am	Blue Lighting 101	Brian Liebel	Lighting Design Track
L08S27	FRI, May 30	8:30 - 10:00 am	Poetry in Lighting Design Concepts	Julle Oksanen	Inspiration Track
L08S28*	FRI, May 30	8:30 - 10:00 am	90 Minute MBA for Lighting Designers*	Mike Gehring	Business Track
L08S29	FRI, May 30	10:30 - 12:00 pm	Media Facades - Shiny or Glary?	Andreas Schulz	Lighting Design Track
L08S30	FRI, May 30	10:30 - 12:00 pm	Demand Responsive Lighting Systems	Sila Kiliccote, Guy Newsham, Francis Rubinstein	Technology Track
L08S31	FRI, May 30	10:30 - 12:00 pm	Seeing Light: The Evolution of a Practice	Derek Porter	Inspiration Track
L08S32	FRI, May 30	10:30 - 12:00 pm	Lighting and Well-Being: The Physiological Effects of Light	Joan Roberts	Lighting & Well-Being Track

32 Total Seminars

* Not accredited by the IESNA & the AIA

KEYNOTE LUNCHEONS on Monday and Tuesday**

L08KL1**	MON, May 26	12:30 - 1:45 pm	Solid State Lighting – a Proven Means to Help End Poverty in the Developing World	Dr. Dave Irvine-Halliday, Light Up The World Foundation	Keynote Luncheon
L08KL2**	TUE, May 27	12:30 - 1:45 pm	The New World of Green	David Gottfried, WorldBuild/Founder of USGBC	Keynote Luncheon

CONFERENCE SPECIAL EVENTS - open to all

**Open to LFI Institute and Daylighting Institute participants

L08SP1*	WED, May 28	10:30 - 11:30 am	New Attendee Orientation & LFI Welcome*	Craig Bemecker	Special Event
L08SP2*	THU, May 29	2:00 - 5:00 pm	Educational Lighting Forum*	Derek Porter	Special Event

All courses/times subject to change