

LIGHTS OF PHILADELPHIA 2010 KEYNOTE SPEAKERS



Wednesday, September 22
12:00 PM - 1:30 PM

Howard Brandston, Principal,
Howard Brandston Lighting Design
1.0 CEU/LU

IES/EAP Member: \$60 Non-Member: \$65

Energy legislation: The CFL - and Its Impact on Your Projects and Clients

A discussion of the impact of some current and forthcoming lighting-related energy legislation. How lower lighting power densities, the ban on incandescent lamps, the mandated use of compact fluorescent, and other replacement light sources in the legislation will affect your projects and your clients.



Thursday, September 23
12:00 PM - 1:30 PM

David DiLaura, FIESNA, FAAAS,
Principal Illuminating Engineer,
Acuity Brands

IES/EAP Member: \$60 Non-Member: \$65

LED's and the Lessons of History

We can learn from history. This presentation shows how today's dramatic changes in lighting technologies, having been influenced by episodes from 1909 to present, can clarify and define current events. These include the upheaval and transformation the lighting industry underwent when electric lighting replaced gas lighting, the redefinition of lighting by the fluorescent lamp after 50 years of the incandescent lamp, and the effect that fluorescent luminaires are still having on architecture. From these events we can acquire a deeper appreciation for, and clearer anticipation of, the effect the disruptive technology of LED's is having, and will have on the lighting industry.

Lights of Philadelphia Exhibitors- as of July 20, 2010

Exhibit Hall Hours- September 22: 11:00 am to 7:00 pm

September 23: 11:00 am to 6:00 pm

Exhibit Hall Entry: FREE, Register Today

Acuity Brands	Lumascape USA
AIA Philadelphia	Lumca, Inc.
American Society of Landscape Architects	Lumenpulse Lighting Inc.
Amerlux Global Lighting Solutions	Lum-Tech/Monmouth
Architectural Area Lighting ASID	Lutron Electronics
Assoc. Builders & Contractors, Inc., S.E. PA	Manning Lighting
Association of Energy Engineers	Mark Architectural Lighting
Assoc. of Prof. Landscape Designers	Mercury Lighting Products Co, Inc.
Atlantic Lighting	Metalumen Mfg.
Atlas Lighting	Millerbernd Lighting
Axis Lighting	Modular International Inc
Azz/RAL Rig-A-Lite	Morris Kurtzon, Inc.
Barron Lighting	MP Lighting
Bartco Lighting, Inc.	Myers Power Products
Beta-Calco, Inc.	NEMA
BetaLED®	Neidhardt
Bruck Lighting Systems	Nora Lighting
Bulbrite Industries, Inc.	NSI/Tork
C. W. Cole & Co., Inc.	OCL Architectural Lighting
Certolux/TBR Lighting	Osram Sylvania
Columbia Lighting, Div. of Hubbell	Pathway Lighting Products
Con-Tech Lighting	Peachtree Lighting, Inc.
Controlled Power Company	PECO
Cooper Lighting	Pemco Lighting Products, Inc.
Cree	Philips Bodine
Crescent/Stonco	Philips Capri & Omega
CRW Lighting Inc.	Philips Color Kinetics
Designers Lighting Forum	Philips Day-Brite
Dialight Corporation	Philips Gardco
Edison Price Lighting	Philips Lighting
Emergi-Lite	Philips Lumec
Énergie, LLC	Phoenix Products
Engineered Lighting Products	Pinnacle Architectural Lighting
Engineers' Club of Philadelphia	Precision Architectural Lighting
Erco	Prudential Lighting
Eureka Lighting	RAB Lighting
Evenlite, Inc.	Rambusch Lighting
Fiberstars	REBELLE
Fifth Light Technology	Renaissance Lighting
Finelite, Inc	S.C.W. Day-O-Lite
Focal Point	Satco Products/Nuvo Lighting
G Lighting	Sea Gull Lighting
GE Lighting	Selux
Guth Lighting	Simkar
H.E. Williams, Inc.	Solera Corporation
Halco Lighting Technologies	Spectrum
Hanover	SPI Lighting
Hubbell Building Automation	Spring City Electrical
Illumivision Inc.	Sternberg Lighting
Impact Architectural Lighting, LLC	Tech Lighting
Insight Lighting	TerraGlo Lighting
IALD	The Electrical Assn. of Philadelphia
IO Lighting	The Juno Lighting Group
IOTA Engineering	Tivoli LLC
Kenall Lighting	Toshiba LED
Kim Lighting	Vantage Lighting
Kurt Versen Company	Virticus
Ledalite	Visa Lighting
Leotek Electronics USA Corp	Vista Lighting
Leviton Mfg. Co., Inc.	Voigt Lighting
Lighting Alternatives, Inc.	W2 Architectural Lighting
Litecontrol Corporation	Waldmann Lighting
LSI Industries, Inc.	WattStopper
	Winona Lighting
	Zumtobel Lighting, Inc.



LIGHTS OF PHILADELPHIA™

Lighting Exhibition & Educational Conference

2010: A Lighting Odyssey

WEDNESDAY, SEPTEMBER 22 &
THURSDAY, SEPTEMBER 23, 2010

THE PENNSYLVANIA CONVENTION CENTER
1101 ARCH STREET, PHILADELPHIA, PA

WWW.LIGHTSOFPHILADELPHIA.ORG

LIGHTS OF PHILADELPHIA IS SPONSORED BY THE PHILADELPHIA
SECTION OF IESNA AND THE ELECTRICAL ASSOCIATION OF PHILADELPHIA

Register today for **Lights of Philadelphia**, the premier lighting show serving the Mid-Atlantic region. Tour the exhibit hall to view the latest in lighting technology from over 110 manufacturers. **Exhibit Hall entry is free.** Register Now. The **Lights of Philadelphia Educational Conference** offers you over 28 hours of accredited educational options- all developed to provide you a broad spectrum of today's most relevant lighting topics. Review the listing of seminars and visit us on line at WWW.LIGHTSOFPHILADELPHIA.ORG to learn more.

EDUCATION TRACK SEMINARS

WEDNESDAY, SEPTEMBER 22

- **IES Basic Lighting - Illumination 101 - Using a Lighting Professional Effectively, Understanding a Basic Lighting Agenda**
1.5 IES CEU and 1.5 AIA LU 8:30 am -10:00 am
Kathy Beacher

THURSDAY, SEPTEMBER 23

- **Electricity for Designers: What Your Electrical Engineer Needs from You.**
1.5 IES CEU and 1.0 AIA LU 8:30 am -10:00 am
Tracey Merritt
- **IES Intermediate Lighting**
1.5 IES CEU and 1.5 AIA LU 8:30 am -10:00 am
Bill Kader
- **IES Advanced Topic: Light Loss Factors for all Types of Lamps Including LED.**
1.0 IES CEU and 1.0 AIA LU 10:00 am -11:00 am
Bob Petro

ENERGY, STANDARDS, & LEGISLATION TRACK SEMINARS

WEDNESDAY, SEPTEMBER 22

- **Color Quality Scale (CQS): Measuring the Color Quality of Light Sources**
1.0 IES CEU and 1.0 AIA LU 10:00 am -11:00 am
Dr. Wendy Davis
- **Outdoor Lighting – New Approaches for Environmental Responsibility**
1.0 IES CEU and 1.0 AIA LU 2:30 pm -3:30 pm
Cheryl English
- **Standards Related to Rapidly Changing Lighting Technology**
1.0 IES CEU and 1.0 AIA LU 4:30 pm -5:30 pm
Michael Meyer
- **Expiration of Rate Caps in the PECO Territory**
1.0 IES CEU and 1.0 AIA LU 4:30 pm -5:30 pm
Phil Eastman

THURSDAY, SEPTEMBER 23

- **Energy Codes: Getting from Your Lighting Design to a Certificate of Occupancy**
1.5 IES CEU and 1.5 AIA LU 8:30 am -10:00 am
Carl Watson
- **Overview on Federal Legislation and DOE Rulemakings Impacting Lamps and Ballasts**
1.0 IES CEU and 1.0 AIA LU 2:30 pm -3:30 pm
Susan Anderson
- **Taking Advantage of the PECO Smart Equipment Incentives Program**
1.0 IES CEU and 1.0 AIA LU 2:30 pm -3:30 pm
Mike O'Leary
- **Electrical Energy Production in a Realistic Context**
1.0 IES CEU and 1.0 AIA LU 4:30 pm -5:30 pm
Gary Moore

DESIGN TRACK SEMINARS

WEDNESDAY, SEPTEMBER 22

- **Re-lighting the United States Capital Dome**
1.0 IES CEU and 1.0 AIA LU 10:00 am -11:00 am
Helen Diemer
- **Designers and Engineers: Team Dynamics of Working from the Right Brain to the Left**
1.0 IES CEU and 1.0 AIA LU 2:30 pm -3:30 pm
David Rodstein
- **Illumination Installation, Is it All That Bright?**
1.0 IES CEU and 1.0 AIA LU 2:30 pm -3:30 pm
Frank Holleran
- **Integrating Daylight Harvesting Lighting Systems in Existing Buildings**
1.0 IES CEU and 1.0 AIA LU 4:30 pm -5:30 pm
Mary Alcaraz & Christy Rogers

THURSDAY, SEPTEMBER 23

- **Historic Structure, Meet Contemporary Lighting**
1.5 IES CEU and 1.5 AIA LU 8:30 am -10:00 am
Gersil Kay
- **Weaving Light with Architecture**
1.0 IES CEU and 1.0 AIA LU 10:00 am -11:00 am
Edwin Rambusch
- **Finding the Elegant Solution: Passion, Light, Architecture and Environment**
1.0 IES CEU and 1.0 AIA LU 2:30 pm -3:30 pm
Ray Grenald
- **Trends in Healthcare Design: Lighting for a Healthy Environment**
1.0 IES CEU and 1.0 AIA LU 4:30 pm -5:30 pm
Anthony Vespoli



TECHNOLOGY TRACK SEMINARS

WEDNESDAY, SEPTEMBER 22

- **BIM, Revit and Lighting Large Projects**
1.5 IES CEU and 1.5 AIA LU 8:30 am -10:00 am
Craig Barbieri
- **LED Technology for Lighting**
1.0 IES CEU and 1.0 AIA LU 10:00 am -11:00 am
Jeff Quinlan

THURSDAY, SEPTEMBER 23

- **Illuminating the Future of Lighting: Energy Trends and New Technology**
1.0 IES CEU and 1.0 AIA LU 10:00 am -11:00 am
Mark Lein
- **What Does "Dimmable" Mean in the LED World?**
1.0 IES CEU and 1.0 AIA LU 4:30 pm -5:30 pm
Eric Lind



REGISTRATION INFORMATION

REGISTER IN ADVANCE AT WWW.LIGHTSOFPHILADELPHIA.ORG BY FRIDAY, SEPTEMBER 17, 2010.

Exhibit Hall Only:
FREE - Register Today.

Educational Conference Registration Options:
All Prices will be 10% Higher at the Door.

Full Conference (Includes both Keynote luncheons)
IES/EAP Member Fee \$405
Non-Member Fee \$450

Full Day (Includes one Keynote luncheon)
IES/EAP Member Fee \$215
Non-Member Fee \$240

Four Seminar Package:
IES/EAP Member Fee \$175
Non-Member Fee \$200

One Seminar
IES/EAP Member Fee \$50
Non-Member Fee \$55

Keynote Luncheon Only
IES/EAP Member Fee \$60
Non-Member Fee \$65

Student Fee: \$20 per seminar (valid student ID required)

Discounted Parking Available (Sept. 22 & 23 only) at:
12th & Filbert - \$10 per car
15th & Race - \$5 per car
Visit WWW.LIGHTSOFPHILADELPHIA.ORG for more details.