

New Lighting Technologies With Tabletops

Sponsored by:

Ambiance Lighting

Chesapeake Lighting

Commercial Lighting Sales

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Lightshow East

One Source Associates

Osram Sylvania

Potomac Lighting

Zanger Associates

**Wednesday,
February 15, 2012**

**Earn 1.5 AIA LU's
Or 1.5 IES CEU**

Please visit the Tabletop Displays by our Sponsors:

Ambiance Lighting

Chesapeake Lighting

Commercial Lighting Sales

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Osram Sylvania

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Tabletops will be open for review and discussion—with cash bar—from 6:00 to dinner at 7:30PM.

Tabletops will include new LED and Plasma fixtures for both interior and exterior.

RSVP

Call or email RSVP to: Wanda Barchard ~ (tel) 202-704-0722 ,
(email) wanda.barchard@gmail.com

Include the following information:

Names

Company

Email

Tel Fax

I am:

member IES non-member student

Entrée choice:

Chicken Saltimboca Chef's Choice Vegan Entree

Cost:

\$30—member \$35—non-member \$25—student

(payment accepted at the door in cash or check only)

Reservations & Cancellations must be received by:

Noon, Friday ~ February 10th

Note: Financial commitment is expected to be honored for “no shows”

Location:

Francis Scott Key Ballroom
Key Bridge Marriott
1401 Lee Highway · Arlington, Virginia 22209 USA

www.capitalies.org



New Lighting Technologies

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February 15, 2012

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Key Bridge Marriott
1401 Lee Highway, Arlington, VA 22209

6:00—7:30PM	Tabletops
6:00—7:30PM	Registration
7:30PM	Dinner
Dessert	Meeting

New Lighting Technologies

Join us for an informative meeting on the latest technologies.

Attendees will learn :

- Evaluating the illumination, Economic and Ecological Requirements and Risks for your Lighting Application with the Lifecycle cost analysis Approach.
- Using application based performance evaluations to meet sustainable Illumination. Ecological and Economic Objectives with LEDs.
- Analyze how Light Emitting Plasma works
- How to apply Light Emitting Plasma as a viable solution and how it compliments LEDs.

This meeting is registered for :
1.5 AIA LU's or
1.5 IES CEU's

About our Speakers:

Eric J. Haugaard — Ruud Lighting



Eric Haugaard is the Director of Product Technology for Ruud Lighting Inc., a Cree Company, including the BetaLED Technology brand; a position he has held for the past six years. Previously, Eric was Engineering Manager of New Product Development for 11 years, and Mechanical Design and Product Development

Engineer for seven years.

Over the past decade Eric has presented lighting technology programs to diverse audiences throughout the world, including a strong focus on LED luminaire technology.

Eric holds a Bachelor of Science degree in Mechanical Engineering from the University of Wisconsin-Parkside, with Post-Bachelariate studies completed at NASA/Ames Research Center.

Evaluating LED luminaires for Best Sustainable Economic, Ecological and Illumination Performance

The potential for LED luminaires to contribute to significant reductions in maintenance and energy consumption has been demonstrated in a variety of indoor and outdoor lighting applications to date. Developing a specification and evaluation process that will ensure the all the essential elements are addressed and fairly evaluated is of critical importance, but pulling parts and pieces from a variety of sources or sample specifications can lead to a process that is confusing, contradictory, and ineffective in terms of its ability to deliver the best product and value to meet the needs of the application. Particularly if process is derived from historical methods used to evaluate traditional solutions and does not allow for consideration of supplemental emerging technologies, such as networked and non-networked control systems. Therefore, it's critical to un-

derstand the important elements that make up an effective LED luminaire specification that is compatible with complementary technologies and provides the most optimized value to the end user.

Randy Reid, IES — Luxim Lighting



With over 25 years of experience in the lighting industry, Randy Reid is responsible for LUXIM's Strategic Product Planning, Marketing Communications, and most recently, launching a new division, LumEfficient Lighting, to quickly increase the market penetration of LUXIM's Light Emitting Plasma products.

Prior to joining LUXIM Mr. Reid was Executive Vice President for the US Division of Metrolight, Inc, a leading Israel technical company. He established the North America operation in 2002. Mr. Reid has helped shape the lighting market. He held the position of President for the Illuminating Engineering Society in 2002-2003. He also held positions of RVP Director, Treasurer, and Senior Vice President. In addition, Mr. Reid served on the LIGHTFAIR Management Committee, 2001 - 2003 and on the LIGHTFAIR Advisory Committee in 2006. Mr. Reid was chairman for the IES Annual Conference in 2010 and he received the IES President's Award in 2011. He holds a Bachelor of Science from University of Alabama and an MBA from the University of Tennessee.

Key Bridge Marriott is three blocks from the Rosslyn Metro Station

See reverse side for RSVP information.