



# Lumen Press Newsletter

EXPERIENCE UNIVERSITY CIRCLE IN A DIFFERENT LIGHT

## The Light Walk is back by popular demand!

Join us for a guided tour through some of University Circle's most popular attractions.



### Meeting Location & Time

5:45 Peter B. Lewis Building  
11119 Bellflower Cleveland, OH 44106  
The building will be kept open just for our tour, so please be on time or you may miss out!

### The Walk

6:00-6:30 *Peter B. Lewis Building* – Light and Architecture tour.  
6:30-7:00 *The Coffee House* – Grab a hot beverage and a snack!  
7:00-7:15 *Wade Oval* – Dark Sky discussion  
7:15-7:35 *Natural History Museum* – Shafran Planetarium  
7:40-8:00 *Cleveland Botanical Garden* – Glow!

### Optional Events

8:00-10:00  
Walk back to museum to see  
“Nation Geographic’s Top 50 Photos exhibit” –  
museum admission included in program fee  
Mueller Observatory binary stars viewing –  
free with museum admission  
Wade Oval Ice skating – free  
\$3.00 skate rental

### Parking

Natural History Museum lot – \$6.00  
Wade Oval – metered parking  
Parking Garage (Corner of Ford & Euclid Ave) – Hourly rates

### Special Thanks to Event Sponsor



### How to Join In:

Program Cost \$20  
Pay by paypal online at  
[www.iescleveland.com](http://www.iescleveland.com)

Or

Send a RSVP to Wendy Turkuc  
[turkuc@att.net](mailto:turkuc@att.net)  
216-636-5893

## IES Light Walk December 19, 2012



**Illuminating**  
ENGINEERING SOCIETY



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energy savings

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*why*

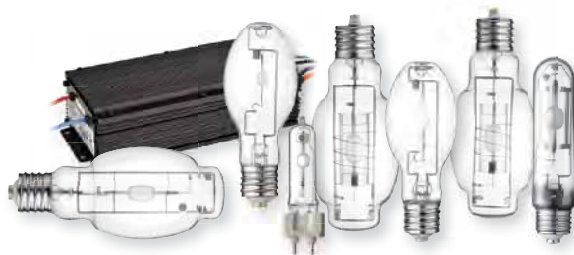
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## President's Report

With the Holiday Season quickly approaching, we decided to slow things down a little for you with a light walk on December 19 sponsored by Eye Lighting International. The Walk will start at 6:00 p.m. at the Peter B. Lewis Building. Then we will have a brief stop at The Coffee Shop to refuel with a hot beverage and a snack. Afterwards, we will head to Wade Oval Park for a Dark Sky discussion, tour the Natural History Museum – Shafran Planetarium and end up at the Cleveland Botanical Garden – Glow Exhibit. After 8:00 p.m. you are welcome to enjoy the many options that University Circle has to offer. You can walk back to museum to see National Geographic's top 50 photos exhibit, see binary stars at the Mueller Observatory or go skating at Wade Oval Ice skating rink. Come join us on December 19 and Experience University Circle in a different light.

We would like to thank Tom Harding of Venture Lighting for presenting *"How to See Better at Night (and in the Daytime)"* sponsored by Venture Lighting International for our November Program. The program was very well received and we have had several people express interest in Tom presenting another topic next year.

In January, we have Timothy Pool of TEC, Inc. presenting *"Lighting Updates to NEC2011 & Energy Codes"* at the Hilton Garden Inn on January 17 at lunchtime.

February 21 is *"Leveraging the Benefits of Daylighting"* presented by Kim Johnson of Acuity Brands Lighting and Brian Grohe of Sun Optics sponsored by Jack Duffy & Associates.

For other upcoming programs and events, please see the [Calendar of Events page](#) in the Lumen Press and on our [website](#).

Do you have a story you would like to share with us or would like to do an educational article on a lighting topic you have been just waiting to write? Or, do you have a humorous story of a job site experience or a specification gone awry? Your opportunity has arrived. Please send me a one-page article to review. If your article is one of the lucky ones selected, it will be published in a future article of the Light Corner Section of the Lumen Press. So, take off the cover of that old type writer, insert a black ink cartridge, and start typing away. But beware of the editor red pen.

The Officers and Board of Managers of the Cleveland Section of IES would like to wish you and your family a very joyous Holiday Season and a Happy New Year.

**Richard Rutledge**

IES Cleveland Section President



## The Light Corner

### **New traditions in holiday lighting emerge as technology evolves** (Written by Kristen Mallardi)



Whether we make our living in the lighting business or not, most people fancy themselves a “master of decorative lighting design” at this time of the year. Our creative juices flow into spectacular displays of precisely lit trees; we proudly hang our children’s holiday projects on our walls and even create theatre quality production displays that go viral on YouTube! Every year our friends, family and neighbors try to outdo each other as the battle cry “Los Luminaires!” can be heard from street to street.

I am sure at this point you’re thinking “Kristen should really invest in the new lighting education modules the IES has recently published, because Los Luminaires is not really a legitimate lighting term.” Maybe not for lighting professionals but it is apropos of our love affair with holiday lighting displays. I wondered just how much our holiday lighting has changed over the years since the first displays debuted in the early 20th century. I found that not only have technological advancements played a role in our displays but so have access to controls. Sound familiar?

I’m not suggesting that upgrading technology and switching to LED string lights suddenly transforms us into Clark Griswold. But the advent of LED holiday lights and web based control system technology have made it possible for the average Joe or Jane to give lighting designers a run for their money. Take for example, Carson Williams of Mason, OH.

Williams is famous for turning his home into a traffic stopping show using 16,000 lights and computerized controls technology from the Light-O-Rama company. Video of his show, set to the music of the Trans Siberian Orchestra’s Wizards in Winter “went viral” on YouTube and was featured in an advertisement for Miller Brewing Company. Williams’ free show became so popular that traffic on his street delayed police and emergency vehicles response times and for the safety of his community he dismantled the display.

Carson Williams did however turn his 15 minutes of fame into a business designing lighting displays for municipalities and commercial shopping centers. Whether your holiday display ends up going viral on YouTube or simply brightens your block this time honored tradition will continue to bring out the kid in us all. “Los Luminaires” to all and to all a good night!



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## Calendar of Events

### 2012

**September 25** | Tuesday Lunch

Topic: An All LED Theater—Myth or Reality?  
Location: Hilton Garden Inn Cleveland Downtown  
Sponsor: Bright Focus Sales & Vincent Lighting Systems

**October 16** | Tuesday Evening

Topic: Clambake with Seminar on the Side  
Location: Albion Woods Reservation, Strongsville  
Sponsor: Wolff Brothers

**November 15** | Thursday Lunch

Topic: How to See Better at Night (and in the Daytime)  
Location: Hilton Garden Inn Downtown Cleveland  
Sponsor: Venture Lighting Systems

**December 19** | Evening

Topic: December Light Walk  
Location: University Circle  
Sponsor: Eye Lighting

### 2013

**January 17** | Thursday Lunch

Topic: Lighting Updates to NEC 2011 & Energy Codes  
Location: Hilton Garden Inn Downtown Cleveland  
Sponsor: IES Cleveland Section

**February 21** | Thursday Lunch

Topic: Leveraging the Benefits of Daylighting with Lighting Controls  
Location: Hilton Garden Inn Downtown Cleveland  
Sponsor: Jack Duffy & Associates

**March ?** | Lunch

Topic: Unknown  
Location: Hilton Garden Inn Downtown Cleveland  
Sponsor: Myriad Energy Solutions

**April ?** | Lunch

Topic: What to look for in Computer Generated Lighting Calculations  
Location: Hilton Garden Inn Downtown Cleveland  
Sponsor: Lighting Dynamics

**May 10** | Lunch

Topic: Unknown  
Location: Unknown  
Sponsor: GE Lighting

**June ?** | Friday Event

Topic: IES Golf Outing  
Location: Pine Ridge Golf Course - Willoughby, OH  
Sponsors Welcome  
Sponsor: Everyone



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