

Cleveland Section Serving Akron &amp; KSU Student Chapter

Illuminating Engineering Society of North America

Volume: LXXXV No. 1

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# History of Light by Viebke Morgensen

## Wednesday, September 15, 2004

Ms. Morgensen, is an architect from Louis Poulsen, with a background in lighting. Her program touches on the history of light, how we perceive light and some design techniques.

This is a CEU accredited program.

**Where:** Holiday Inn Rockside—Independence

**Cost:** \$25

Cash Bar in the Lounge beginning at 6pm



### The Meal @ 6:30

Chicken Marsala,  
Smashed Potatoes,  
Green Beans, Salad,  
Chocolate Cake

### RSVP

by **Sept. 10<sup>th</sup>**

Wendy Turkuc 216-391-3700  
wturkuc@karpinskieng.com

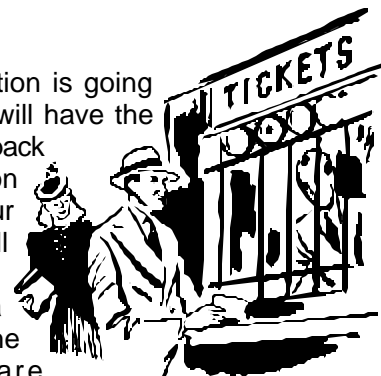
## New Contact

**Wendy Turkuc** of Karpinski Engineering is taking over as Treasurer of the Cleveland Section and will also be the contact to RSVP for programs.



## 4 Packs

This year the Cleveland Section is going to try something new. You will have the opportunity to purchase a 4-pack of admissions to the section programs. Paying for four programs in advance you will receive a discount of 20% off of the current fee of \$25 for a typical monthly program. The program admissions are transferable among people in your office. 4-packs are not available for special programs—webcasts, holiday socials, golf, etc. You must RSVP for the programs, the same as you would normally – just mention that you are using a 4-Pack admission.



Contact Wendy Turkuc for more information.  
216-391-3700 or wturkuc@karpinskieng.com

**New Members**

The following people have become members of the IESNA Cleveland Section. Welcome.



Matthew Mazzola - *Venture Lighting*  
 Leonard Radtke - *Teron Lighting*  
 Ivan Rodriguez - *Skyline Engineering*  
 John Strainic - *General Electric*  
 Steven Oyster - *Holophane Alliance*



**New Officers and Committee Chairs**

The new program year brings us some changes in the Board. Jason Brown, of Lighting Sales, will be taking on the duties of Secretary (officially) after standing in as the unofficial Secretary last year. Wendy Turkuc, of Karpinski Engineering, will be handling the Treasury this year. Alfredo Lopez, of Karpinski Engineering, will take over as Program Committee Chair. Charles Alexander and Kathy Presciano are no longer on Board.

**Centennial Committee**

The Centennial Committee has been working hard to get plans in motion for the Society's Centennial Celebration. Each section has been asked to coordinate events for the Celebration—January 16th, 2005. Various subcommittees are still in need of volunteers. Please contact committee chairman, Terry Kilbourne 440-953-8760, or any of the other committee members: Lew Sternberg, Dave Kinkaid, Terry McGowan, & Brian David.

Continued on Page 4...

CALENDAR OF EVENTS		
<p><b>September</b>                      1<sup>st</sup>—Board of Managers Meeting 11:30-1pm at TEC, Inc.                      15<sup>th</sup>—History of Light presented by Vebke Morgensen—Riffle</p>		
<p><b>October</b>                      6<sup>th</sup>—Board of Managers Meeting 11:30-1pm location TBA                      27<sup>th</sup>—Clambake—Doherty                      Topic: ASHRAE 90.1 2004 Update</p>	<p><b>November</b>                      3<sup>rd</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—IESNA Webcast—Lopez/David                      TBA—KSU—Presciano</p>	<p><b>December</b>                      1<sup>st</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—Holiday Social—Varley</p>
<p><b>January</b>                      5<sup>th</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—99 year IESNA Celebration—Centennial Committee</p>	<p><b>February</b>                      2<sup>nd</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—Program TBA—Brown</p>	<p><b>March</b>                      2<sup>nd</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—Program TBA—Lopez</p>
<p><b>April</b>                      6<sup>th</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—IESNA Webcast—Lopez/David</p>	<p><b>May</b>                      4<sup>th</sup>—Board of Managers Meeting 11:30-1pm location TBA                      TBA—Rib Burn-off—Cunningham                      Topic: IIDA Awards—Parsons</p>	<p><b>June</b>                      10<sup>th</sup>—The 26<sup>th</sup> Annual Golf Outing and Scholarship Fundraiser                      Pine Ridge CC, Wickliffe, Ohio</p>



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## WORDS FROM THE BOARD

### Officers and Board for 2004-2005

Welcome to the new IESNA 2004 / 2005 Program Year! Our new Society President is Craig Bernecker. I had the pleasure of hearing him speak and discussing some ideas with him at the REC meeting in Buffalo. Craig has some exciting and aggressive goals to accomplish during his term as president. I would encourage you to read his article in the July LD+A and keep track of his future articles. I'm sure he will draw some renewed interest in the Society in conjunction with the upcoming Society Centennial in January of 2006.

Speaking of the Centennial, our section is leading the way, along with the Western Michigan section, as far as our region is concerned. Terry Kilbourne has assembled one of the strongest and most experienced committees you could ask for. Stay tuned to the Lumen Press for additional information concerning our local involvement in the Centennial activities. This is a once-in-a-lifetime event and a fantastic time to get involved in the Cleveland section. Contact any board member if interested in assisting Terry on one of his sub-committees.

Congratulations to Terry Kilbourne for being elected a Society Director (as if he doesn't have enough to do)!

We have some excellent Program Meetings in the works. See the Lumen Press for the preliminary schedule. I'm happy to announce a little flair to our planning of the meetings. Following similar trends of other sections, four local lighting agencies have agreed to support one meeting each this year. The most important contribution is the speaker. They have the national connections that will bring high quality speakers to our meetings. This should improve the educational value of our programs and hopefully increase attendance. To help even more, we've added some competitiveness to the mix. The agency program with the highest attendance will receive an award at the annual golf outing! This year's contributors are *Lighting Dynamics*, *Kormos & Bajec*, *Lighting Sales*, and *Lighting & Controls*.

The Annual Conference was held in July in Tampa and was again a tremendous success. There will not be an Annual Conference next summer as it will be pushed back due to the Centennial, likely in January of 2006 in New York City.

We have some new volunteers joining us on the Board of Managers and as Chair Persons. I want to thank them personally for helping make the Cleveland section stronger! It's exciting to have new people bring fresh ideas to the section. Please contact those that you are acquainted with and congratulate them and possibly offer your assistance. Every little bit helps!

I hope to see many of you this year at our section functions!

- **Brian J. David**, PE, LC  
President

### Next Board of Managers Meeting

Wednesday, September 1<sup>st</sup>, 2004  
Wednesday, October 6<sup>th</sup>, 2004  
11:30-1:00pm

### TEC, Inc.

33851 Curtis Blvd., Suite 216  
Eastlake, Ohio 44095  
440-953-8760



Due to construction on Euclid Ave, Board of Manager meetings will not be held at Karpinski Engineering. Locations will be announced. The September BOM Meeting will be at TEC, Inc. in Eastlake.

## SECTION NEWS ...Continued from Page 2

**Illuminating Engineering Society of North America Cleveland Section  
invites you to:**

### INTERMEDIATE LEVEL LIGHTING EDUCATION ED-150

**COURSE DESCRIPTION** — ED-150 is a newly developed, intermediate course that covers Designing for Lighting Quality, Vision, Color, Schematic Design, Light Sources, Luminaires and Optical Control, Lumen Method, Point by Point Method, Controls for Lighting, Building Electrical Systems, Daylighting, and Economic Analysis. The course is designed for architects, builders, developers, engineers, lighting designers, electric utility specialists, interior designers, distributors, and contractors who are involved in lighting systems. Continuing Education Credits are available to those who complete the course.

ED-150 is the brand new IESNA intermediate lighting course. ED-150 is being taught by some of the brightest minds in the Lighting Community. Many of which hold an LC designation. This course can be used as a refresher for those sitting for the Lighting Certification test in the Fall.

**For information about the class call  
Karen Harrison, IESNA Education  
Committee Chair at 216-225-6411,  
216-228-9683 or email at  
kharrison@ibldesigns.com**

**Where:** Cleveland State University  
**University Center Room 1**  
2121 Euclid Avenue  
Cleveland, Ohio  
*Visitor parking available*

**When:** Tuesdays and Thursdays  
September 7<sup>th</sup> thru October 7<sup>th</sup>, 2004  
5:30 p.m. to 8:30 p.m.

**Cost:** \$250.00 due at first class  
(includes text)

#### FALL 2004 ED-150 Program Time Schedule

Sept 7	Terry McGowan LC- Designing for Lighting Quality
Sept 9	Jason Brown- Vision/Color
Sept 14	Sean Cunningham - Schematic Design: Establishing Lighting Goals
Sept 16	Roy Sierleja- Design Development: Lamps & Ballasts
Sept 21	Steve Kay- Design Development: Luminaires & Optics
Sept 23	Bob Moody- Design Development: Lighting Calculations
Sept 28	Brian David, LC- Design Development: Controls for Lighting
Sept 30	Phil Soroky, LC- Electrical Systems
Oct 5	Kathy Presciano- Daylighting
Oct 7	Steve Kay- Economics

#### Committee Chairs:

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216-228-9683  
kharrison@ibldesigns.com

*Cleveland Technical Societies  
Council:* Lew Stenberg, LC  
216-831-6530 Fax: 216-831-6542

*Membership:* Phil Soroky, LC  
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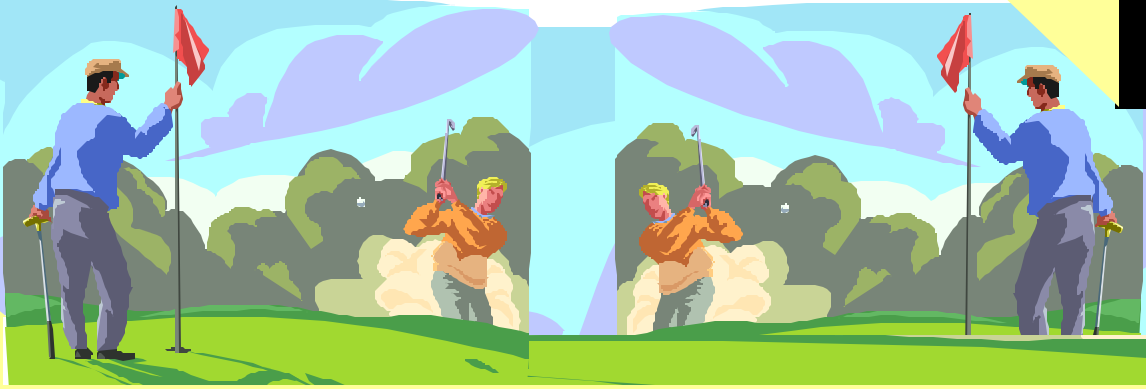
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## Golf Event Recap

*This year's Golf Event had the most participants and raised more money than any previous Cleveland Section Golf Event. There were over 22 foursomes. Although the weather didn't really cooperate, most of the golfers had a great time. The Golf Event Committee would like to thank all of the participants, volunteers, and sponsors. Without you this event could not happen.*

*Please take special note of our hole sponsors and prize donors. They are the ones who have helped make this golf outing a success. We hope you will patronize them when you are in need of a product or service they offer.*

*Tee Packets*

**E. Kenneth Koos, LCC**

*Putting Contest*

**karpinski ENGINEERING**

*Pin Shots*

**Lighting & Controls**

*Long Drives & Money Shot*

**Riffle & Associates**

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*Sleeve of Golf Balls*

**TEC, Inc.**

*Beer on the Patio*

**Ullman Electric**

### PRIZE DONATIONS

**Grand Prize**—IESNA Cleveland Section

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