

IES MILWAUKEE 38

2018-2019 Section Meetings

10/17/2018

Optical Design for Architectural Lighting

Learning Objectives/Description:

- Review standards that dictate fixture design.
- Discuss the pros and cons of LED technology , and new luminaire design considerations and how the standards don't exactly crossover to the new technology.
- Presentation will attempt to navigate these tricky subjective and aesthetic considerations.

Wailam Wilson, LC, Senior Engineer—ConTech Lighting

11/21/2018

Workin' on Sunshine: Daylight for Business

Learning Objectives/Description:

- In this presentation, you will learn about natural light sources, daylighting use in buildings today and the market drivers for daylighting, including codes and standards. We'll explain the differences between optically complex fenestration techniques: Toplighting splays, Light shelves, Tubular daylighting devices, Heliostatic sun trackers, Light guides
- We will also discuss window shades, films, and coatings. Plus, we'll explore the many non-energy benefits of daylighting – like improved comfort and atmosphere.

Mike Carter, Senior Engineer, Questline Service

1/16/2019

Horticulture Lighting

Learning Objectives/Description:

- Review of how to choose between various fixture types, light sources, color spectrums, PAR outputs, distribution footprints, CRIs and CCTs will assist in product selection for each plant type.
- Understanding the real-world, practical application experience and knowledge of the indoor grow experts.

Greg Alaura, Product Manager, Barron Lighting

IES MILWAUKEE 38

2018-2019 Section Meetings

2/20/2019

LIFI Technology and the Edison Report

- Learn about the paradigm-shifting wireless technology which allows communication between devices using light to transit data.
- Discuss the strategies and security of this new platform of lighting controls.
- Discuss the Edison Report, which Randy has published since 1998.

Randy Reid, VP of Sales and Marketing of LUXIM and owner of LumEfficient

3/12/2019

VE Roundtable

- A panel of judges that cross all parties in the lighting industry gather to discuss design process, submittal and VE process and how each role is navigated.
- Audience participation will be conducted through app-based software for added discussion.

Holly Blomquist, LC, Lighting Manager, Ring & DuChateau

Michelle Gross, LC, Lighting Designer, CED Lappin

Kevin House, Specification Account Manager, Elan Lighting

Dave Albeiter, Project Manager, Staff Electric

4/16/2019

Illumination Awards Dinner

- Celebrate this year's projects submitted for Illumination Awards, receiving local Section Awards

5/18/2019

Tour of "The Commons" Marquette University

- Take a tour with our past president, Holly Blomquist, as she review the latest renovation at Marquette campus located at 17th & Wells. High points include: 2-story dining space, multi-level amphitheater, chapel, multi-denominational worship space, lounges, a dorm room, and exterior plaza

Holly Blomquist, LC, Ring & DuChateau