



## 2021-2022 Section Meetings

10/21/2021

### **Past Presidents Night with Panel Discussion:**

#### **Learning Objectives/Description:**

- 2021 is the 75th anniversary of the founding charter for IES Milwaukee Section 38! This event will feature a panel discussion between four Past Presidents of IES Milwaukee, each from a different decade, spanning the past 50 years. We'll hear about pivotal moments in lighting history during their terms as President, as well as discuss the evolution of the lighting industry as seen through the eyes of our chapter as we reach this substantial milestone.

11/18/2021

### **"Lighting Well" Lighting and the Well Building Standard AIA/CES/HSW**

#### **Learning Objectives/Description:**

- We know how to design environments that fuel our bodies, keep us moving, inspire our best work and facilitate a good night's sleep. The Well Building Standard endeavors to provide an evidence-based process to validate an approach to design for environmental health and well-being.
- This seminar explores methods to achieve health and well-being in the Light Concept of the 2019 Well Buildings Standard version 2.0 as it pertains to both electric and daylighting sources.
- We spend more than 90% of our lives indoors. Studies show strong links between better views, brighter light and better performance in office environments. The Well Light Concept promotes exposure to light and aims to create lighting environments that are optimal for visual, mental and biological health.
- Discover how the Standard supports circadian stimulus, hormone levels and the sleep-wake cycles of occupants derived through scientific and medical knowledge to promote alertness, better performance, and better sleep quality while potentially reducing obesity, diabetes, depression, breast cancer, sleep disorders and more.

**This meeting has been approved for 1 AIA/CES/HSW credit hour.**

**Greg Quintero, Specification Sales Lead, Signify**

12/16/2021

### **Theatrical Lighting Design basics - how DMX helps make everything work.**

#### **Learning Objectives/Description:**

- We'll cover the basics of Theatrical Lighting Design and Lighting System Components. Including a deeper dive into working with DMX. The DMX information can be applied to all fixtures and Jobs that use the protocol not just Theatre.

**Spencer Lyons has a MFA in theatrical lighting design from Wayne State University. Been with ETC for over 22 years. Most of that time has been in sales doing product education, system layout and design. In his spare time Spencer is an assistant lighting designer for the Madison Opera.**

2/17/2022

### **Lighting For Health and Wellness AIA Presentation**

#### **Learning Objectives/Description:**

- The recent pandemic experience is a potential catalyst for corporate and societal health and wellness initiatives and investments as critical workplace differentiators moving forward. The scale of this problem underscores the need for multi-layered systemic solutions that are both proactive and preventable. New corporate health and wellness initiatives will require the creation of work environments designed to keep employees and customers safe, healthy and prevent illness. Widespread preventative systemic change is required. The scope and severity of our new reality demand modern-day tools for multi-layered antimicrobial defense. Such options as ozone, UV light and green cleaning practices are being added to our global arsenal to combat germs. A new class of antimicrobial light addresses the gaps in continuous protection for these commercial, corporate and societal applications.

**Scott Manning is the Western Regional Sales Manager for PMC Lighting with 15 years in the lighting manufacturing industry. He's worked with non-UV antimicrobial lighting since 2016 while at Kenall and Visa Lighting. The technology has proven to kill viruses, including Sars Cov-2 virus. Scott is very passionate about this technology and its possibilities in becoming part of a multi layered approach to cleaning our work place environments and other high touch, high traffic areas.**

3/17/2022

#### **Description:**

**IES Milwaukee Annual After Holiday Party**

4/21/2022

#### **Description:**

**IA Awards & 75th Anniversary Event**

5/19/2022

**Description:**

**GRAEF Tour**