



## PUGET SOUND REGIONAL EVENT

### Promises, Pitfalls, and Potholes: Implementing Circadian Lighting Systems

Lauri Tredinnick - Pivotal Lighting



Over the last several years, the possibility of implementing color tuneable lighting systems has grown from wish list to reality. Today tuneable systems are being reviewed for projects from schools to offices to healthcare.

The promise of being involved in a circadian lighting project is an exciting one. But, provided the project makes it through VE, how long does that excitement last?

Lauri Tredinnick with Pivotal Lighting Design/AEI will be sharing the design, development, and implementation of a lighting system, specifically designed to provide circadian support, at the University of Kentucky NICU. Cincinnati Children's Hospital is currently also pursuing a circadian lighting system for their new NICU, but with new requirements and considerations.

Join us as we learn about the promises and pitfalls learned along the way and the research that is intended for each project.

#### Speaker biographical sketch

Ms. Tredinnick is the Studio Leader for Pivotal, the lighting design studio within Affiliated Engineers. Using her 30 years of experience in designing and managing a broad range of lighting design projects in the public and private realms, she is responsible for fostering collaboration within Pivotal's diverse team of designers, guiding the concept development of architecturally integrated, sustainable environments. Her BA in Interior Design from Iowa State University serves as the foundation for her interest in shaping environments with light, and she is fascinated by the science connecting light and health. While her early project work included many retail, casino, and historic preservation projects, since joining Pivotal her project work has expanded to include many projects of scale focused on university and healthcare facilities. Ms. Tredinnick is a professional member of the IALD, Lighting Certified by the NCQLP, and a LEED accredited professional.

## Thursday January 31, 2019

Location: Lighting Design Lab, 2915 4th Ave S., Seattle, WA 98134  
Time: 12:00 pm - 1:30pm (Check-in at 11:45am)  
Cost: \$25 for members / \$30 for non-members, \$20 Students w/ ID  
Lunch included

**Please register on-line by January 28th**

<http://www.iespugetsound.org/events.php>