

INTEGRATED



DESIGN LAB
University of Idaho

BSUG 2.0



Expanding the Role of Lighting in Architecture

Target Audience: Engineers, Architects, & Simulationist CEU/PDHs
AVAILABLE for in-person attendees!

Date and Time: July 27, 2016 – 12:00 to 1:00 pm MT

Location: Integrated Design Lab – Classroom
306 S. 6th Street Boise, ID 83702

Registration: Remote Webinar Live Presentation*

*FREE LUNCH provided to in-person attendees registered
24 hours in advance

Description:

For decades, electric lighting has been relegated to a relatively small role in the architectural project, often treated as an afterthought or an applied element. Recent concurrent developments, however, have shifted this relationship and made electric lighting a much more central part of the design discussion. For instance, emerging biological research has highlighted the importance of lighting to the health of building occupants, while the evolution of lighting manufacturing has opened new avenues for the way light can be delivered. Further developments in simulations tools have also made it easier and more accessible for architects, engineers and designers to incorporate electric lighting modeling into their design workflows. During this lecture, I will share some of the tools that we use for both electric (and daylighting) concepts as well as basic techniques and good practices for incorporating electric lighting workflows into your own practice.