



Cold Climate Housing Research Center  
**CCHRC**



## **Your Northern Home Spring 2016 Lighting Series**

**Wednesday May 11<sup>th</sup> 5:30 pm to 7:30 pm**  
**Economics of Best Value Lighting Systems**  
Instructor: Rob Hill of Genesis Energy Systems

This course is an introduction to installing energy efficient lighting technologies. It will cover the metrics used to determine “best value” lighting, including light levels, simple paybacks, reduced maintenance, safety, and controls. Rob will present a residential lighting model and discuss different lighting scenarios for different goals in addition to covering the latest products and controls in the lighting industry.

**Wednesday May 18<sup>th</sup> 5:30 pm to 7:30 pm**  
**Lighting Design in Alaska**  
Instructor: Elizabeth Johnston, PE of Design Alaska

This course will provide an introduction to lighting design for Alaska residences. It will cover interior and exterior design considerations for both new construction and retrofits. Elizabeth will give guidance on how to approach lighting design, discussing the advantages and disadvantages of different types of lighting and controls. She will also cover case studies of lighting design for existing buildings in Alaska and talk about the latest trends in incorporating new lighting technology into design.

### **Details**

Location: Cold Climate Housing Research Center, 1000 Fairbanks Street ([map](#))

Cost: \$35 per class or \$60 for both

Cost for CCHRC members: \$25 per class or \$45 for both

Register by Friday, May 6 by contacting Vanessa at [vanessa@cchrc.org](mailto:vanessa@cchrc.org); 907-450-1762  
CEU certificates will be available. Space is limited.

