



Presenter & Presentation Details

As of: 3/30/2018

Presenter & Session Summary

Presenter Full Name and Degrees:

**Kevin Poe, Forestry, Recreation
Resource Mgmt**

Presenter#

1001

Organization:

Dark Ranger Telescope Tours

Session #:

383

Day: Date: Start Time: End Time:

Fri April 13 3:25 PM 4:15 PM

Room:

Salon DEF

Presentation/Poster:

Presentation

Session Type: Session Title:

**Keynote
Speaker**

Nyctophilia: It's not just for vampires and astronomers anymore

Session Details

Session Description:

Americans are not out-growing their childhood fear of darkness at the rate they once did in spite of nocturnal crime being on the decline nationwide. Because the medical community now has a long list of health benefits sustained by a high quality of darkness, clinical researchers are asking, "What's wrong with these people?" Because the lighting industry fails to supply smart lighting technology, they mistakenly see a demand for dumb lighting. Through all of this, Nyctophilia is becoming so popular that it's no longer considered to be a disorder to find "darkness relaxing and comforting." Join Kevin "the Dark Ranger" Poe for this summary of his latest attempt to throw some shade on this wicked problem of Light Pollution.

Learning Objectives:

Attendees will learn that a love for natural darkness is not a mental disorder nor moral deficiency and unrelated to a "darkness of the soul." Furthermore the fear of darkness is a phobia that, if not managed, can result in serious health risks.

Attendees will become familiar enough with the science of scotobiology that they are able to explain basic ecological and medical benefits of natural darkness.

Attendees will be able to adopt at least 3 affordable methods (behavioral or technological) for enhancing the darkness in their own lives.

Presentation Methods:

Hi-tech and thoroughly entertaining Powerpoint presentation combined with a smart lighting technology demonstration.

Presenter Details

Resume or Biographical Sketch:

Kevin studied a variety of climate change sciences during his 6 years at USU, earning 2 degrees (Forestry and Recreation Resource Management) and 4 minors. By day he's an "armchair scientist" working for the National Park Service as a green energy/transportation project manager. By night he's an astronomy entertainer. As the owner of Dark Ranger Telescope Tours he champions dark sky preservation and science of scotobiology (nocturnal ecology) through the appeal of hands-on astronomy.

End of Presenter & Session Summary