

February 2019 Newsletter

February Section Meeting

Kyle Huerd – Allan Block Engineering Presentation-Segmental Retaining Wall Degin

Kyle Huerd, PE is a 2012 UMD graduate from the Swenson School of Civil Engineering. He currently works for Allan Block Corporation as a design engineer/project manager. A main focus at Alan Block is training and raising awareness of proper Segmental Retaining Wall design and construction.

The Allan Block retaining wall design presentation is a course on segmental retaining wall (SRW) technical information. The intent is to develop an understanding of how all SRW's function to ensure that these wall structures are properly designed. As part of the presentation, the advancements in the industry will be discussed, which include seismic design consideration and the addition of Internal Compound Stability.

Attendees can expect to gain the following skills:

1. Recognize the advantages of SRW's
2. Describe the principles of wall design and how SRW products work
3. Review of the principles used in Internal Compound Stability
4. Details on the full-scale seismic testing conducted in Japan
5. Identify the details required to ensure walls are constructed to meet design requirements
6. Identify reasons why retaining walls fail

CEU credit for attending.

Date:

Thursday, February 21, 2019

Time: 12:00 PM to 1:00 PM

Location:

**Bangkok Thai
1003 East Trent**



RSVP: Kevin Picanco, ASCE-IE VP
Note this is our general IE ASCE email address now.

asce.waid@gmail.com

Please RSVP by February 20th, 2 PM.

Cost of lunch:

\$15.00 (please invite your non-member colleagues)

\$10.00 students

Reminders

ASCE-IE Adopt-a-Highway Cleanup

April 27 (tentative)

Details to follow.


Contact: Jeanne Finger

jeannee.finger2013@gmail.com

All Inland Empire correspondence is through email. If you need to make any changes to your ASCE contact information you can do so at www.asce.org/myprofile or call 800-548-2723.

Two ways to pay by card:

 In advance or

 Square at the door.

And cash/check at the door is still accepted!