

# PDH CERTIFICATE



## MARYLAND CHAPTER OF THE ASCE GEO-INSTITUTE

is pleased to certify that

Ira Helms

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attended

“Deep Soil Mixing”

By: George Filz, Ph.D, P.E.

on

November 1, 2017

1.0 Professional Development Hour

Signed

*Carrie Nicholson*  
Maryland Geo-Institute Chair