

**The Pennsylvania Society of Professional Engineers
Philadelphia Chapter
Pizza, Course, Presentation and Networking**

Thursday, April 2, 2020

Registration & Pizza and Wings: 5:30 PM to 6:00 PM

Course #1: 6:00 PM to 7:00 PM

Geotechnical Engineering for Foundations at the Philadelphia Navy Yard

Presented by

Robert Jost, PE and Edward Phelps, PE

GZA GeoEnvironmental, Inc.

The course provides a brief history of the Philadelphia Navy Yard, summarizes the geotechnical conditions under a portion of the facility and presents our geotechnical recommendations for foundation construction at several (6) sites where new turning and forge equipment is being placed as part of upgrade and enhancement at the Naval Facilities Engineering Command – Mid-Atlantic.

Course #2: 7:00 PM to 8:00 PM

Helical Piles

Presented by

Craig R. Calabria, Ph.D., P.E.

Visiting Professor – University of Salford
Consulting Engineer

The course provides a brief history of helical piles from the invention to state of the art manufacturing and the benefits and limitations of their usage. It further presents design considerations and formulas that are used when designing installation that would use them, sample applications, and testing.

The Pennsylvania Society of Professional Engineers, through PIE, has evaluated and approved these “courses” as meeting the continuing education license requirements for 1.0 Professional Development Hour in New York State. PSPE believes the “courses” will be accepted for credit in PA, NJ and other National Model states where courses do not require pre-approval.

Pennoni Associates

1900 Market St

Suite 300

Philadelphia, PA 19103

Price using Paypal - \$15.00

FOR RESERVATIONS GO TO:

<http://www.pspe-philly.org>