



# LUNCH & LEARN

## Helical Piles & Helical Anchors

A short course that will provide techniques and know-how to ensure proper knowledge and understanding of CHANCE® helical piles and helical anchors.

This in-depth short course series is sponsored by



## HELICAL PILES & HELICAL ANCHORS

Theoretical, historical and practical review of helical anchors (tension) used in earth retention structures and helical piles (compression) used in structures requiring deep foundation support.

# 1.5 PDHs

## Schedule your firm today!

To register call **1.800.773.2368** or email [info@foundationtechnologies.com](mailto:info@foundationtechnologies.com) with subject line: Lunch & Learn Request



1400 Progress Industrial Blvd.  
Lawrenceville, GA 30043



### Overview

Participants will be given a theoretical, historical, & practical review of helical anchors (tension) used in earth retention structures and helical piles (compression) used in structures requiring deep foundation support. *\*Course can be tailored to specific helical applications in order to meet the needs of your staff.*

### Learning Outcomes

Participants will strengthen their understanding of helical technology from the experience and the practical knowledge presented.

### Benefits include the ability to:

- Recognize potential applications of helical piles and anchors
- Understand the basic terms used to specify these products
- Select the most technically appropriate and cost effective material(s)
- Appropriately evaluate and review contractor submittals
- Demonstrate a clear understanding of the helical pile and anchor installation process

### Professional Development Hours:

Each participant will earn 1.5 PDHs and receive a certificate of completion.

### Who Should Attend This Short Course?

Structural & Geotechnical Engineers or engineering managers and supervisors who are responsible for the design or qualification of foundation and earth retention systems as well as those responsible for auditing, reviewing or approving such designs will benefit from this course. Those with very little design experience as well as those with many years of experience will find the course beneficial.

### Location

Your office or the location of your choice, we'll come to you.



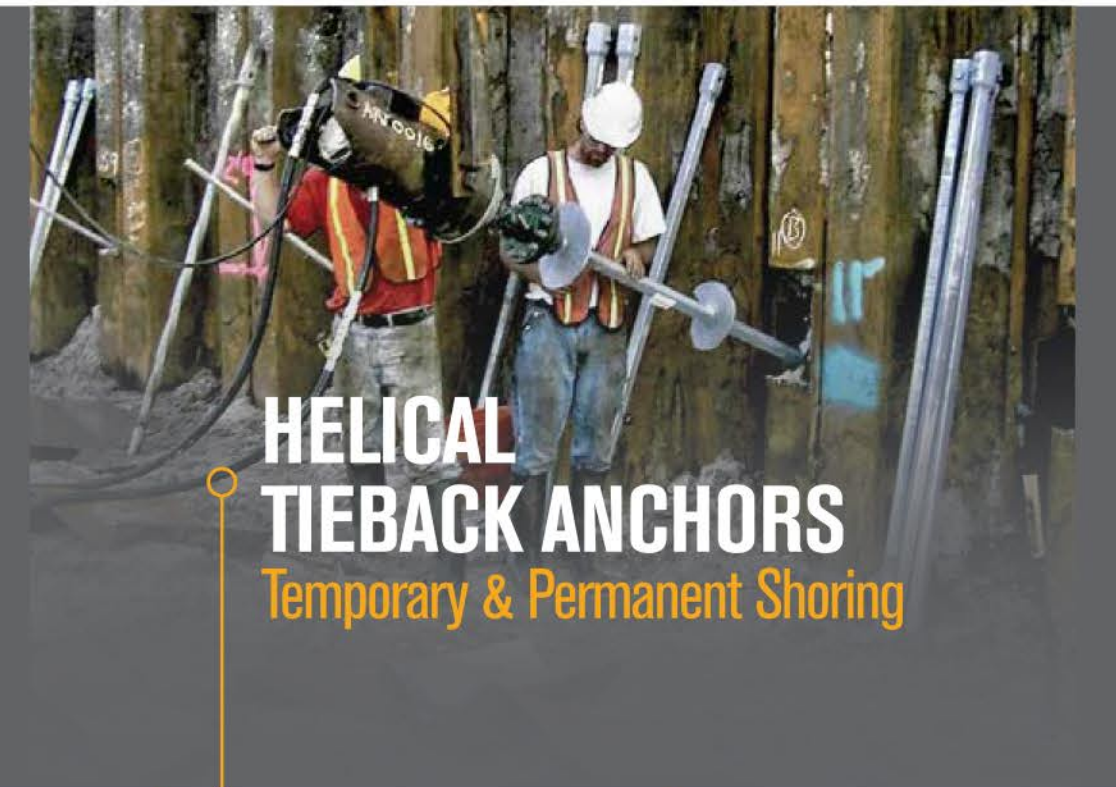
## HELICAL PILES

### New Construction



## HELICAL UNDERPINNING

### Foundation Repair



## HELICAL TIEBACK ANCHORS

### Temporary & Permanent Shoring

Low mobilization costs

Quick installation time

Install in limited access areas with small equipment

Low impact - No Spoils, No vibrations

Immediate Loading - No cure time

Quality Control - Installation Torque to Capacity Correlation

### Instructor



**Cary Hannon, PE** | Foundation Technologies, Inc.

As the current Vice President of Engineering at Foundation Technologies, Inc., Cary Hannon holds a BCE from Georgia Institute of Technology. Working as a registered professional engineer, Cary spent 14 years as a civil/site consultant working in all sectors of the construction industry. Over the last 14 years, Cary has provided Engineers & Contractors throughout the Southeastern U.S. with technical design and application assistance of helical piles and anchors. Cary has developed and presented over 100 courses covering a wide range of topics associated with the design and construction of helical piles and anchors.