

CHANCE™

Engineering Seminar Series

MESA, AZ
April 9, 2015

SAN RAFAEL, CA
August 13, 2015

SO. CALIFORNIA
November 10, 2016

Instructors



Gary L. Seider, PE, M. ASCE | CHANCE® Civil Construction

The Engineering Manager of Civil Construction for Hubbell Power Systems - CHANCE Division, located in Centralia, MO. He holds a B.S. in Mechanical Engineering from University of Missouri-Rolla. He is a registered professional engineer in several states, Vice Chairman of (DFI) Deep Foundations Institute – Helical Foundations & Tiebacks Committee, and member of the Tiebacks and Soil Nailing Committee. Mr. Seider has over 20 years experience in Helical Technology, has three U.S Patents covering application of helical piles and anchors, and has authored and co-authored 9 publications associated with Helical Technology.



Jeff Martin, PE, MSCE | Pacific Helix, Inc.

Engineering and application support specialist at Pacific Helix, Inc., located in Campbell, CA, Jeff Martin holds a MSCE from the University of Kansas. Working as a registered professional engineer, Jeff spent 15 years as a civil consultant working primarily in structural design. Over the last 5 years, Jeff has provided engineers & contractors throughout the western U.S. with technical design and application assistance of helical piles and anchors.

Additionally Sponsored by J.R. Spencer Construction!

SO. CALIFORNIA
November 10, 2016

Embassy Suites
333 Madonna Rd.
San Luis Obispo, CA
805-549-0800

HELICAL PILES & HELICAL ANCHORS

Learn the proper application, installation, material selection and specification of **CHANCE® Helical Anchors, Helical Piles, and Atlas Resistance® Piers.**

6 PDHS

Overview

In this one day seminar, participants will be given an in-depth historical, theoretical & practical review of helical anchors (tension) and helical piles (compression) in both classroom sessions and observing an actual pile installation and a full scale compression load test in the field. The knowledge and techniques developed in this course will allow participants to design, install, and specify helical anchors and piles utilizing the latest developments in steel foundation technology.

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
- Learn how to use ICC-ESR 2794 and LARR-25984 (recently updated)
- 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
- Each participant will earn 6 PDHS and receive a certificate of completion

Who Should Attend This Course?

Structural & Geotechnical Engineers and Building Officials 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.

Register today!

To view the event website and to register:

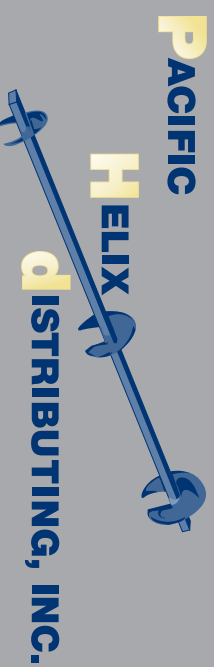
- 1.) Go to <http://www.cvent.com/events/EventRsvp.aspx>
- 2.) Click "RSVP for an event" at the top right corner of the page.
- 3.) Enter the event code: 2YN2M8KXCMMQ

If you would like to register by phone
or if you have questions, please call

Pacific Helix, Inc. at 1-408-379-6297

Course Fee

**Registration fee for this course is \$75
HOURS 8AM-4PM LUNCH INCLUDED**



176 Gilman Ave.
Campbell, CA 95008
408-379-6408

9835 Santa Fe Springs Rd.
Santa Fe Springs, CA 90670
562-777-7300





HELICAL PILES New Construction

Low mobilization costs

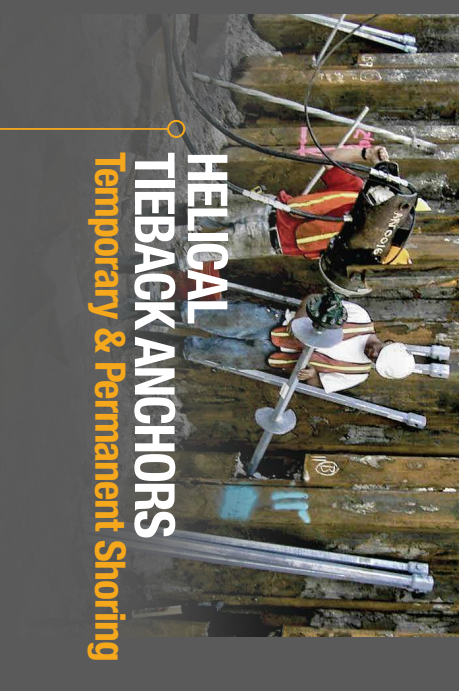
Quick installation time



HELICAL UNDERPINNING Foundation Repair

Install in limited access
areas with small equipment

Low impact -
No Spoils, No vibrations



HELICAL TIEBACK ANCHORS Temporary & Permanent Shoring

Immediate Loading –
No cure time

Quality Control – Installation
Torque to Capacity Correlation