

COMMITTEE CHAIR GARY SEIDER, P.E.

## Helical Piles and Tiebacks Committee

The Helical Piles and Tiebacks Committee continues to be active, working on several projects directed toward advancing the practice and understanding of helical piles and tiebacks.

Committee members Kyle Olsen and Dr. Howard Perko worked actively with the DFI Codes and Standards Committee and the Geo-Coalition Code Council to develop proposed revisions to *IBC2018*. The revisions were submitted to ICC in early 2016. There were a total of 75 changes submitted by the group. Four of the proposed revisions are related to helical

piles. Work continues to further these proposals, and more information will be presented in future issues of *Deep Foundations* magazine.

The next committee-led seminar is scheduled for August 10-12, 2016, in Ontario, Calif. This event will overview the proper design, application and installation of helical piles and tiebacks in seismic and lateral load conditions. The committee is holding a meeting on the pre-seminar day, August 10. Design, materials, construction and testing procedures will be presented on



August 11, followed by a demonstration of installation and testing of helical piles at JRW Foundation Systems in Redlands, Calif., on August 12.

The *Helical Pile Design Guide* rough draft is complete. Working Group Chair Wayne Thompson is seeking pictures and exhibits for inclusion in the document. If you are interested in contributing photos, drawings or images, please contact Wayne at [wthompson@ctlthompson.com](mailto:wthompson@ctlthompson.com). The draft is being finalized for committee review this summer.