

APRIL 12, 2017

4:30 to 6:30 P.M. (1.0 PDH)

TECHNICAL PROGRAM

Foundation Repair Techniques for Lightly Loaded Foundations in Texas

Speaker: [David Eastwood](#), P.E., C.A.P.M., founder and Principal Engineer with [Geotechnical Engineering and Testing](#), and Co-founder of the Foundation Performance Association. Tel. 713-699-4000.

PRESENTATION SUMMARY

Mr. David A. Eastwood, P.E., President of Geotech Engineering and Testing discussed "Foundation Repair Techniques for Lightly Loaded Foundations in Texas". Mr. Eastwood's presentation discussed foundation repair techniques, including, but not limited to the following; underpinning, foundation lifting, chemical stabilization, moisture root barriers, foundation watering system, drainage and repair combinations.



PAST PRESENTATIONS

To read summaries of previous FPA presentations by David Eastwood, please click

[July 2016](#) - Geotechnical Considerations for Soil Stability, Ditches, Embankment and Detention Ponds

[February 2014](#) - Simplified Method for Design of Shallow Drilled Shafts Subject to Light Loading in Expansive Soils

[September 2007](#) - Recommended Practices for Design and Construction of Swimming Pools in Houston

[January 2003](#) ASCE Paper Presentation - "Recommended Practice for the Design of Residential Foundations."

[June 2001](#) - State of Practice of Geotechnical Engineering Design of Custom Homes in the Houston Area between 1990 and 2001