



GeoFlorida

Advances in Analysis, Modeling & Design

2010

February 20-24, 2010

**Palm Beach County Convention Center
West Palm Beach, Florida, USA**

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Welcome to West Palm Beach

On behalf of the Organizing Committee, we are delighted to have you attend and participate in GeoFlorida 2010, the Geo-Institute of ASCE's main event for 2010. With its theme of Advances in Analysis, Modeling and Design, this GeoCongress will showcase recent advances across a very broad range of geotechnical engineering applications with more than 350 technical oral and poster presentations. We have a very strong and interesting program to offer as indicated in this brochure. The technical program and numerous sessions at GeoFlorida 2010 will deliver a large number of choices for participants ranging from the latest developments in computational analysis and modeling to innovative case histories. Whether you are a practitioner, consultant, regulator, policymaker, researcher, academic or student, you will be certain to find plenty of activities at GeoFlorida 2010. The program includes technical sessions, panel discussions, software demonstrations, short courses, a technical tour, student competitions and activities, and a comprehensive exhibit hall for engineering vendors to showcase their products and services. In addition to the regular technical sessions, there will be five plenary keynote lectures, the Hero and Awards Luncheon, and the annual Terzaghi and Peck Lectures. However, GeoFlorida 2010 will not be all about work! There are numerous social and networking events to enjoy, and all these activities are combined to make for an exciting professional experience. The organizing committee has worked hard to offer a top quality GeoCongress. Welcome to West Palm Beach.



Patrick J. Fox, Ph.D., P.E., M.ASCE
Conference Chair



D. V. Griffiths, Ph.D., P.E., F.ASCE
Conference Co-Chair

A Special Thank You to Our Cooperating Organizations



ADSC (The International Association of Foundation Drilling)



AEG (Association of Environmental & Engineering Geologists)



CGS (Canadian Geotechnical Society)



CISMGE (Chinese Institution of Soil Mechanics and Geotechnical Engineering)
Computer Methods and Advances in Geomechanics)



DFI (Deep Foundations Institute)



FHWA (Federal Highway Administration)



GMA (Geosynthetic Materials Association)



IACMAG (International Association of



IGS (International Geosynthetics Society)



NAGS (North American Geosynthetics Society)



PDCA (Pile Driving Contractors Association)