



# 43<sup>rd</sup> Annual Conference

Hilton Anaheim | California | October 24-27, 2018

## Mastering the Challenge: Engineering for Complex Loading Conditions in the 21st Century

### CALL FOR ABSTRACTS

Technical Papers and Panel Sessions

Dear Colleague:

We cordially invite you to submit abstracts for original technical papers and panel sessions to the DFI 2018 43<sup>rd</sup> Annual Conference on Deep Foundations which will be held October 24-27, 2018, at the Hilton Anaheim in Anaheim, California.

This conference will feature technical presentations on innovations and advancements that address performance based design and construction of foundations subject to increasingly challenging structural demands. The 2018 Conference will provide an international forum for a wide range of geo-professionals to present, discuss, and debate all aspects of assessment, development, design and mitigation for complex loading conditions in the 21<sup>st</sup> Century. A number of sessions will be dedicated to panel discussions in which invited specialists will interact with the audience to examine pressing issues in foundation industry practices.

Abstracts for technical papers and panel sessions can be submitted at [www.dfi.org/annual2018](http://www.dfi.org/annual2018), no later than ~~Friday, December 15, 2017~~ **Friday, December 22, 2017**. All accepted papers will be published in the Conference Proceedings, and select papers will be presented orally by the author during the appropriate technical session. Proposals for panel sessions are welcomed and encouraged.

Deadline Date	Description
<del>December 15, 2017</del> <b>December 22, 2017</b>	Interested Authors should submit an Abstract of not more than 300 words online at <a href="http://www.dfi.org/annual2018">www.dfi.org/annual2018</a> . Details and submission forms will be available through the website. Incomplete submissions will not be considered.
January 19, 2018	Authors will be notified of their acceptance status. If selected, an original technical paper will be required.
April 6, 2018	If selected, Draft Papers from Authors due (10-page limit). If selected, proposed outline of panel session (along with potential speakers) is due.
June 25, 2018	Draft Paper and Panel Session reviews complete; decision on presentation status, and review comments to be returned to Authors.
August 24, 2018	Final Paper from accepted Authors due (10-page limit). Final Panel Session proposal and details due (along with speaker confirmations). Final PowerPoint Presentations due (DFI PowerPoint guidelines will be provided).
September 14, 2018	For the Panel Sessions, presentation materials will be made available to DFI for review and acceptance (DFI guidelines will be provided).

Abstracts for papers are welcomed on the following topics:

- Risk Assessment and Mitigation
- Lessons Learned (Case Histories / Innovations / Forensic Work)
- Seismic Design / Soil Structure Interaction / Lateral Loading
- Performance Based Deep Foundation Design
- Ground Improvement
- Innovation Techniques for Earth Retention and Stabilization
- Advancements in Instrumentation and Monitoring
- Analysis, Design and Construction for Extreme Events
- Mega Projects (Projected Work / Risk Mitigation / Contractual Aspects)
- Constructability Issues and Design Aspects
- Other Deep Foundations-Related Topics

Paper format guidelines are available on the Submission Website [www.dfi.org/annual2018](http://www.dfi.org/annual2018) and by request from DFI Headquarters. For inquiries, send an email to [events@dfi.org](mailto:events@dfi.org).

**2018 Annual Conference Chair**

*Anne Lemnitzer, Ph.D., P.E.*  
University of California at Irvine

**2018 Annual Conference Program Co-Chairs**

*Rick Walsh, P.E.*                      *Reza Mortezaie, Ph.D., P.E.*  
Hayward Baker, Inc.                  Albus-Keefe and Associates

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