



Piling and Deep Foundations Forum and Workshops

November 07 - 10, 2009
Riyadh, Saudi Arabia

We are pleased to invite you to attend the **Piling and Deep Foundations Forum (on 8 – 9 November)** and pre and post-forum **workshops (on 7 & 10 November)** specially designed for geotechnical and structural engineers.

Venue: Al Mubarakiah Hall, Radisson Blu Hotel - King Abdul Aziz Street, Riyadh

#	Workshop Title	Time	Date	Focus On
1	Effective Site Investigation Techniques to Minimize Project Cost and Time	09.00 - 12.00	7 November 2009 (19/11/1430H) Saturday	<ul style="list-style-type: none"> Evaluating the subsoil and identify solutions for deep and shallow foundations Avoid unforeseen ground conditions that escalate costs Prediction of ground movement, a factor which has a significant influence on the overall design solution Understanding the relationship between collapsible or soluble soils and contaminated ground, and how it can influence the stability and viability of your project.
2	High-Rise Foundation Design in the Middle East - Specification, Testing, Analysis and Construction	13.00 - 16:00		<ul style="list-style-type: none"> Site subsurface investigation and soil improvement techniques Exploring types of shallow and deep foundations, including drilled piles and Continuous Flight Auger (CFA) piles Effective seismic analysis, including liquefaction assessment Examining methods of temporary excavation support (secant piles and diaphragm walls) Recognizing the importance of construction Quality Control (QA/QC)
3	Efficient, Dependable and Timely Ground Improvement Techniques	09.00 - 12:00	10 November 2009 (22/11/1430H) Tuesday	<ul style="list-style-type: none"> Review of available geotechnical information while evaluating the type of structure to be built Selecting the most appropriate ground improvement technique based on soil, structure and performance requirements Implementation of detailed design studies Applying specific ground improvement technologies.

4	Foundation Design and Construction for Near Shore and Offshore Conditions	13.00 - 16:00	10 November 2009 (22/11/1430H) Tuesday	<ul style="list-style-type: none"> Employing tried and tested methods for foundation construction and piling on reclaimed land Use of grouting blankets and other techniques to ensure sustainability of piles Analyzing specialist equipment and the latest techniques to work offshore Utilization of new QA and QC techniques to prevent the possibility of re-design.
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REGISTRATION FEE

Standard Rate		SCE Special Discounted Rate	
Package	Fee	Package	Fee
Platinum Package (Forum + 4 Workshop Days)	Save US\$ 300 US\$ 3,695	Platinum Package (Forum + 4 Workshop Days)	Save US\$ 200 US\$ 2,000
Gold Package (Forum + 3 Workshop Days)	Save US\$ 100 US\$ 3,396	Gold Package (Forum + 3 Workshop Days)	Save US\$ 100 US\$ 1,800
Silver Package (Forum + 2 Workshops Days)	US\$ 2,997	Silver Package (Forum + 2 Workshops Days)	US\$ 1,600
Bronze Package (Forum + 1 Workshop Day)	US\$ 2,498	Bronze Package (Forum + 1 Workshop Day)	US\$ 1,300
Forum Only	US\$ 1,999	Forum Only	US\$ 1,000
One Workshop Only	US\$ 499	One Workshop Only	US\$ 300

For more information and registration, please visit www.pilingfoundationsaudi.com and select Academic and Government Rate on Registration Page, OR Visit www.saudieng.org

With regards,

Directorate of Professional Affairs,
Saudi Council of Engineers