

### ASCE METROPOLITAN SECTION GEO-INSTITUTE CHAPTER PRESENTS A SPECIALTY SEMINAR

### Support of Excavation: Design, Construction, Instrumentation and Risk

at **Hotel Pennsylvania**, 401 Seventh Avenue @ 33<sup>rd</sup> Street, New York, NY, 10001 Wednesday, May 9, 2012 (7:30 a.m. to 5:00 p.m.)

Time	<u>Speaker</u>	<u>Topic</u>
7:30 - 8:20	REGISTRATION & CONTINENTAL BREAKFAST	·
8:20 - 8:30	Gianni Chieruzzi – Met Geo-Institute Chapter Chairman	Opening Remarks
8:30 - 9:15	Vincent Tirolo (Skanska)	Keynote Address: Underpinning and Risk – Looking Back and Looking Forward
9:15 - 9:45	Harry W. Schnabel (Schnabel Foundation)	The Use of Deep Soil Mixed Walls for Excavation Support
9:45 - 10:00		Q/A - 1
10:00 - 10:15	COFFEE BREAK & EXHIBITS	
10:15 - 10:45	Robert Yin (PANYNJ) and David M. Cregger (AECOM)	Design, Construction, and Monitoring of A Complex Earth Retaining System for A Pedestrian Underpass across West Street to link WFC with WTC in NYC
10:45 - 11:15	Ketan H. Trivedi (MRCE)	Secant Pile Wall Alternative to Conventional Underpinning
11:15 - 11:45	Alfredas Daugiala (Underpinning and Foundation Skanska), Adrian Pena-Iguaran (Arup, NYC)	Design and Construction of Multi-Purpose Secant Pile Walls Wall in Long Island City, Queens, NY
11:45 - 12:00		Q/A - 2
12:00 - 1:00	LUNCH & EXHIBITS	
1:00 - 1:30	Joseph Appleby (Arup), Norm Hirsch (Skanska)	Excavation and Construction of the Substructure of the Fulton Street Transit Center
1:30 - 2:00	Kenneth Larsson (Parsons Brinckerhoff) and Robert Gould (URS)	Remediation of Leaking Slurry Wall – East Side Access Project
2:00 - 2:30	Andreas Feiersinger (Dr. Sauer & Partners Ltd)	London Underground Green Park Station – Step-free Access Design
2:30 - 2:45		Q/A - 3
2:45 - 3:00	COFFEE BREAK & EXHIBITS	
3:00 - 3:30	S.Y. Fantaye (MRCE) and Richard Crockford (Nicholson)	Design and Construction Challenges for the Jet Grout Wall at the Vehicular Security Center, World Trade Center, NYC
3:30 - 4:00	Peter Chou (Jacobs), Rosa Castro-Krawiec (Hatch-Mott MacDonald),	Design for Single Level Anchored Soil Mixing Wall with Large Unbraced Length (Biscayne Bay, Fla.)
4:00 - 4:30	Alireza Ayoubian (GZA) and Douglas S. Roy (GZA)	Excavation Support Systems in Chicago Clay
4:30 - 4:45		Q/A - 4
4:45 - 5:00	Michael J. Chow – Seminar Chair	Closing Remarks

#### 8.0 - PROFESSIONAL DEVELOPMENT HOURS ARE BEING APPLIED FOR.

The "Early Bird" (on or BEFORE APRIL 19, 2012) fee of \$275 includes: admissions to seminar, proceedings, coffee breaks, and lunch. Registrations received after April 19, 2012 and at the door will be a fee of \$300. Non-members of ASCE: additional \$25.

There will be a limited number of discounted tickets for full time college students on a first come first serve basis. To be eligible, student attendees must register before APRIL 19, 2012 and provide a copy of a valid student ID along with their payment. Once discounted tickets are claimed, additional tickets will be available at regular price. The student discount price is \$100. There will be no student discounts at the door. For availability please contact Michael J. Chow or Daniela Bastos.

For registration,	please fill out the following information and enclose a check payable to: ASCE METROPOLITAN SECTION
for \$	with this registration form and mail to: Daniela Bastos, P.E., Parsons Brinckerhoff, One Penn Plaza, 3rd
Floor, New York	x, NY 10119, Phone: 212-465-5194.
Name:	ASCE Membership number
E:	
Firm:	

Address:

Telephone(s):

Email(s):

# ASCE METROPOLITAN SECTION GEOTECHNICAL GROUP PRESENTS A SPECIALTY SEMINAR

## Support of Excavation: Design, Construction, Instrumentation and Risk

at Hotel Pennsylvania, New York, NY Wednesday, May 9, 2012 (7:30 a.m. to 5:00 p.m.)

Company Name:						
Company Address:						
Contact Name:						
Phone:						
Email:						
YES, we would like to	sponsor the seminar by:					
☐ Sponsorship of the coffee breaks (limited number, first-come, first service base)						
☐ Sponsorship of the Lunch (limited number, first-come, first service base)						
Participate in the Seminar Exhibit (limited number, first-come, first service base)  5-foot table and a standup display (no power hook-up or internet)  All exhibit tables to be located in Penn Top Ballroom where all breaks will be held.  Exhibit fee includes full registration for one (1) delegate						
Representative Name:						
*** Please note – All checks shall be made payable to ASCE Metropolitan Section ***						
Please send this form and payment check to:		Please send high quality electronic logo and advertisement to:				
Daniela Bastos, P.E. Parsons Brinckerhoff One Penn Plaza 3rd Fl New York, NY 10119 Phone: 212-465-5194 Email: bastosd@pbwo		Michael J. Chow, P.E.  Mueser Rutledge Consulting Engineers 14 Penn Plaza – 225 West 34 <sup>th</sup> Street, 6 <sup>th</sup> Floor New York, NY. 10001. Phone no: (917) 339-9325 mchow@mrce.com				

**QUESTIONS**? Contact Gianni Chieruzzi, P.E. at gianni.chieruzzi@gza.com (212-594-8140), Michael J. Chow, P.E. at mchow@mrce.com (917-339-9325), or Daniela Bastos, P.E. at bastosd@pbworld.com (212-465-5194) or visit our web page at http://sections.asce.org/metropolitan/geotech/index.html