



Wednesday, October 3, 2012

12:00 pm - 6:00 pm

4:00 pm - 7:00 pm

5:00 pm - 7:00 pm

Pre-Workshop: Roundtrip Transportation to GeoFluid 2012 Conference

\$75.00 USD per person (not included in Full Registration)

Registration {Hotel Lobby Hospitality Desk, Grand Visconti Palace}

Welcome Reception {Winter Garden, Grand Visconti Palace}

Thursday, October 4, 2012

7:30 am - 8:30 am

7:30 am - 8:30 am

8:30 am - 10:30 am

Continental Breakfast {Hotel Restaurant}

Registration {Porta Romana Foyer}

Technical Session 1: Welcome, Introductions and Invited Speakers {Porta

Romana Room, Grand Visconti Palace}

- Welcomes
 - Local Organizing Committee, Federico Pagliacci, Development Vice President, Soilmec S.p.A.
 - ISM Chairman Allen Cadden, Schnabel Engineering, USA
- 7th Lizzi Lecture: The Good, The Bad, and the Ugly (Part 2), Paul Woodfield, Managing Director, Technik Ground Solutions, U.K.
- Modeling the Performance of Micropiles at Close Spacing, Dr. Alexis Rose, City University, London, UK
- ISM 10th Workshop Overview

10:30 am - 10:45 am

Break {Porta Romana Foyer}

10:45 am - 12:45 pm

Technical Session 2: Cultural and Regional Applications {Porta Romana Room, Grand Visconti Palace}

- School of Santa Beatrice in Rome - Special Use of Micropiles for Recovery of Underground Tunnels, Federico Pagliacci, Development Vice President, Soilmec S.p.A., Italy
- Underpinning challenges facing cultural values of foundations, Dr. Jouko Lehtonen, Turku University of Applied Sciences, Finland
- Reticulated reinforcement for historic structures stabilization, Dr. James Mason, University of Tennessee Knoxville, U.S.A.
- Application of high capacity soil-bonded micropiles in the Greater Toronto Area, Jim Bruce, Geo-Foundations Contractors, Inc., Canada

12:45 pm - 1:45 pm

Lunch {Visconti Room}

1:45 pm - 3:45 pm

Technical Session 3: Load Testing {Porta Romana Room, Grand Visconti Palace}

- Cyclic response of hollow bar micropiles under seismic loads, Ahmed Yehia and Prof. Hesham El Naggar, University of Western Ontario, Canada

- Behavior of micropile groups subjected to seismic excitations, Alper Turan, Ontario Ministry of Transportation, Canada
- New System for Static Load Tests on Micropiles, Martin Hayden, Grund-, Pfahl-Ulod Sonderbau GmbH, Austria

3:45 pm - 4:00 pm

Break {Porta Romana Foyer}

4:00 pm - 6:00 pm

Technical Session 4: Case Histories {Porta Romana Rooms, Grand Visconti Palace}

- Underpinning of new student housing building using micropiles in Raleigh, NC, John Wolosick, Hayward Baker, Inc., U.S.A.
- 2020 Fifth Avenue Building Renovation, Tom Armour, DBM Contractors, Inc., U.S.A.
- Micropiles for Villa Foundation Strengthening, Prof. José Matos e Silva, ISEL, Portugal
- A Case Study of Micropiling for Ground Reinforcement, Changho Choi, Korean Institute of Construction Technology, Korea

6:00 pm - 8:00 pm

Steering Committee Meeting at Conference Venue (By Invitation) {Porta Ticinese Room, Grand Visconti Palace}

Friday, October 5, 2012

8:30 am - 9:00 am

Continental Breakfast {Hotel Restaurant}

9:00 am - 10:30 am

Technical Session 5: Micropiles for Slope Stabilization {Porta Romana Room, Grand Visconti Palace}

- Lateral Stability of Micropiles, Dr. Jesús Gómez, Schnabel Engineering, U.S.A.
- Use of Micropiles for Salmon River Road Slope Stabilization - Part 2, Gary Quinn, Terracon, U.S.A.
- RD-pile wall - a new way to build retaining wall structures, Veli-Matti Uotinen, Ruukki, Finland

10:30 am - 10:45 am

Break {Porta Romana Foyer}

10:45 am - 12:15 pm

Technical Session 6: Micropiles for Foundation Support {Porta Romana Room, Grand Visconti Palace}

- Improved railway construction design with drilled and grouted micropiles TITAN, Ernst Ischebeck, Ischebeck GmbH, Germany
- Case II micropiles, design model for structures, and two case histories, Walter Vanderpool, Terracon, U.S.A.
- Micropiles for the Highway 104 West River Bridge Nova Scotia, Jim Bruce, Geo-Foundations Contractors, Inc., Canada

12:15 pm - 6:00 pm

Lunch and Bus Trip to Visit GeoFluid 2012

(does not include ticket to GeoFluid Conference, you will need to purchase a ticket - see GeoFluid Conference tab on website)

6:30 pm - 9:30 pm

Awards Dinner (Delegates and Companions) {Grande Albergo Roma in Piacenza} Business Casual Attire Please

9:30 pm - 11:00 pm

Return Bus Trip to Grand Visconti Palace

Saturday, October 6, 2012

8:30 am - 9:00 am

Continental Breakfast {Hotel Restaurant}

9:00 am - 10:30 am

Technical Session 7: Design

- Performance of reticulated micropile groups - a preliminary study, Dr. James Mason, University of Tennessee Knoxville, U.S.A.
- Numerical analysis of quincunx arrangement micropile walls, Maurizio Lenzi, ACMAR, Italy
- Grout Injection Bored (IBO®) Micropiles, Bond Values and Challenging Soils, Ernst Ischebeck, Fried. Ischebeck GmbH, Germany

10:30 am - 10:45 am

Break

10:45 am - 12:15 pm

Technical Session 8: Innovations {Porta Romana Room, Grand Visconti Palace}

12:15 pm - 12:45 pm

- New micropile innovations in underpinning, Jussi Hattara, Turku University of Applied Sciences Finland
- Reinforcement works for the slope stabilization: standard and new approaches for the use of micropiles and anchors, Prof. Simonetta Cola, University of Padova - Department of Civil, Environmental and Architectural Engineering
- Use of real time monitoring for micropile/anchor testing and stressing, Paulo Gazzarini, Sea to Sky Engineering, Canada

Closing Remarks

12:00 pm - 5:00 pm

Post-Workshop: Tour of Milan includes Lunch

~~\$200.00 USD per person (not included in Full Registration)~~

CANCELLED DUE TO MINIMUM REQUIREMENTS NOT MET