


The Society for Mining,
Metallurgy, and Exploration, Inc.
8307 Shaffer Parkway
Littleton, CO 80127



George A. Fox Conference
*Drill and Blast Excavation:
Experience and Advances*




PRELIMINARY PROGRAM

January 25, 2011

Graduate Center
City University of New York
365 Fifth Ave. (at West 34th St.)
New York, NY

.7 CEU awarded for this program


www.smenet.org

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George A. Fox Conference



**January 25
2011**
City University
of New York
New York, NY

REGISTRATION FORM

Choose your registration option:

- **Mail – form and payment by January 7, 2011**
To: Meetings Dept.
Society for Mining, Metallurgy, and Exploration, Inc.
8307 Shaffer Parkway
Littleton, CO 80127

- **FAX – 303-979-3461**

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REGISTRATION FEES

		Prior to 1/7/11	After 1/7/11	
<input type="checkbox"/>	UCA of SME Member* M	\$260	\$310	\$ _____
<input type="checkbox"/>	Nonmember Speaker NMS	\$260	\$310	\$ _____
<input type="checkbox"/>	Nonmember NM	\$300	\$350	\$ _____
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PAYMENT

- American Express Discover MasterCard Visa
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NO REFUNDS AFTER JANUARY 7, 2011

All attendees must register. A \$25 processing fee will be assessed on substitutions.
*Those registering at member price must be a member on record of UCA of SME.

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George A. Fox Conference

Drill and Blast Excavation: Experiences and Advances

SCHEDULE – JANUARY 25, 2011

8:00am – 9:00am	REGISTRATION AND CONTINENTAL BREAKFAST	
9:00am – 9:10am	Welcoming Remarks	David R. Klug , <i>UCA of SME Division Chair</i> Hugh S. Lacy , <i>George Fox Committee Chair</i>
9:10am – 9:45am	Keynote Speaker: Changes in Blasting Technology	Victor A. Sterner , <i>Blast Consultant, Austin Powder Company</i>
HOMETOWN PROJECTS UPDATE		
9:45am – 10:15am	Mega Projects – Terms & Conditions	David J. Hatem , <i>Donovan Hatem LLP</i>
10:15am – 10:40am	Review of Hometown Projects	Michael McHugh , <i>Moretrench America Corporation</i>
10:40am – 11:10am	COFFEE BREAK	
11:10am – 11:35am	Second Avenue Subway Launch Box	Alaeden Jlelaty , <i>Project Manager, Skanska USA Civil Northeast Inc.</i>
11:35am – 12:00pm	Second Avenue Subway TBM Tunnels	Julio C. Martinez , <i>Tunnel Manager, Schiavone Construction Co. LLC</i>
12:00pm – 1:00pm	LUNCH	
DRILL AND BLAST EXCAVATION		
1:00pm – 1:30pm	ESA Station Caverns and Shafts	Steven J. Maggipinto , <i>Project Director, Schiavone Construction Co. LLC</i>
1:30pm – 2:00pm	No. 7 Subway Extension Station Cavern	Peter Ayres , <i>Director, Arup</i> Robert Emmert , <i>Cavern Superintendent, Schiavone Construction Co. LLC</i>
2:00pm – 2:30pm	Hudson Falls Tunnel Drain Collection System, Hudson Falls, NY	Stephen K. Mergentime , <i>President, MERCO, Inc.</i>
2:30pm – 3:00pm	WTC Rock Excavation	Joel Volterra , <i>Associate, Mueser Rutledge Consulting Engineers</i> John S. Lizzo , <i>Principal Geotechnical Engineer, Port Authority of New York and New Jersey</i>
3:00pm – 3:30pm	Historical and Recent Performance Review of Drill and Blast Excavation for Tunneling	Dean Brox , <i>Senior Project Manager - Tunnels, Hatch Mott MacDonald</i>
3:30pm – 3:55pm	COFFEE BREAK	
3:55pm – 4:55pm	Panel Discussion: Integrating Advances in Blasting Technology and Vibration/Crack Monitoring	Moderator: Charles H. Dowding , <i>Professor, Northwestern University</i> Panelist: Andrew F. McKown , <i>President, McKown Associates</i> Panelist: James P. Lauer , <i>Chief Inspector - Explosives Unit, NYC Fire Department</i>
4:55pm – 5:00pm	Closing Remarks	Hugh S. Lacy , <i>George Fox Committee Chair</i>