

**CNY Engineering Expo 2009**

*Seminar Schedule*

**Monday - November 9, 2009 - Holiday Inn, Electronics Pkwy & 7th North St., Syracuse, NY**

**All Programs Are Open to the Public**

**For more information, call Mike Hayes, PE at (315) 703-4384**

**FOYER** **REGISTRATION 7:00 - 8:00 A.M.**

**7:30 - 8:15 AM Coffee Break & Snacks - Convention Center A**

**ALL BREAKS AND VENDOR DISPLAYS ARE IN CONVENTION CENTER A**

**SEMINARS**

	Convention Center B	Convention Center C	Convention Center D	Onondaga E	Onondaga H
	Civil	Electrical	Mechanical	Fire Protection	Professional/Environmental
	8:15 - 9:15 Matthew Marko, PE, CH2M Hill, Westcott Reservoir Project (Updated), - 1.0 PDH for PE	8:15 - 9:15 Vince Forte, National Grid, Distributed Automation Pilot Results - 1.0 PDH for PE	8:15 - 9:15 Tom Kelly, Carrier Corp., Sustainable Mechanical Solutions to LEED Points - 1.0 PDH for PE	8:15 - 9:15 Mike Klemenz, UFPE, Fire Protection for Facilities - 1.0 PDH for PE	8:15 - 9:15 Mathew Oakey, Considering Hazards to the Public or Environment & Failure Modes in Developing Capital Improvement Programs, Stearns & Wheeler GHD - 1.0 PDH for PE
	9:15 - 9:30 Break	9:15 - 9:30 Break	9:15 - 9:30 Break	9:15 - 9:30 Break	9:15 - 9:30 Break
	9:30 - 10:30 Carl Buchman, PE, PCANY, Sustainable Design using Precast Concrete, - 1.0 PDH for PE	9:30 - 10:30 Laurie Martuscello, TRC Solutions, Protection Relay Scheme for 345kV Transmission Line - Results From Practice - 1.0 PDH for PE	9:30 - 10:30 David Wenthien, Magna Powertrain, Variable Ratio Epicyclic Gear Drives - 1.0 PDH for PE	9:30 - 10:30 Bill Skvartch, Notifier of New York, Fire Alarm and Detection Systems - 1.0 PDH for PE	9:30 - 10:30 William Kappel, USGS, Marcellus Shale Gas - 1.0 PDH for PE
	10:30 - 10:45 Break	10:30 - 10:45 Break	10:30 - 10:45 Break	10:30 - 10:45 Break	10:30 - 10:45 Break
	10:45 - 11:45 Mitch Carmody, PE, MA Bongiovanni, Driving & Drilling Pile Specs – Get To The Point - 1.0 PDH for PE	10:45 - 11:45 Charles Bertuch, PE, Bergmann Associates, Building Mounted Wind Turbines - 1.0 PDH for PE	10:45 - 11:45 Jerry Connelly, Siewart Equipment, Design & Application of Magnetic Drive Pumps - 1.0 PDH for PE	10:45 - 11:45 Chad Barnes, C&S Companies, Fire Resistive Construction and the IBC - 1.0 PDH for PE	10:45 - 11:45 Galvanizing and Corrosion Protection Systems, Terry Wolfe & Greg Shaheen, V&S Schuler Engineering- 1.0 PDH for PE
	<i>Sponsored by ASCE</i>	<i>Sponsored by IEEE</i>	<i>Sponsored by ASME</i>	<i>Sponsored by SFPE</i>	<i>Sponsored by NSPE</i>

**11:45 - 1:30 PM Lunch & Presentation in Grand Ballroom**  
**Building Information Modeling (BIM) Applications, Eric Wing, C&S Companies**  
**1.0 PDH for PE**

	Convention Center B	Convention Center C	Convention Center D	Onondaga E	Onondaga H
	Civil	Electrical	Mechanical	Fire Protection	Professional/Environmental
	1:30 - 2:30 Troy Soka, PE, NYSDOT Structures, Design Phase Bridge Information Modeling - 1.0 PDH for PE	1:30 - 2:30 Craig Cobb, PE, Verizon, Video Transport Technology for FIOS - 1.0 PDH for PE	1:30 - 3:45 Neville Sachs, PE, Sachs Salvaterra & Assoc., Material Selection for Mechanical & Corrosion Applications - 2.0 PDH for PE	1:30 - 2:30 Jim Schwanderer, Ansul, Fire Protection Foam Systems - 1.0 PDH for PE	1:30 - 2:30 Pervious Concrete Pavements, Greg Novitzki, P.E., NY Construction Materials Association - 1.0 PDH for PE
	2:30 - 2:45 Break	2:30 - 2:45 Break		2:30 - 2:45 Break	2:30 - 2:45 Break
	2:45 - 3:45 James Scancarello, PE, Construction Vibration Monitoring, Atlantic Testing Laboratories - 1.0 PDH for PE	2:45 - 3:45 David Locke, Verizon, Smart Grid - 1.0 PDH for PE		2:45 - 3:45 Dominick Kasamaskus, NFSA NY Region, New York Residential Sprinkler Report - 1.0 PDH for PE	2:45 - 3:45 Richard Cartwright, PE, Main Street Brownfields / Sustainable Development - 1.0 PDH for PE
	3:45 - 4:00 Break	3:45 - 4:00 Break	3:45 - 4:00 Break	3:45 - 4:00 Break	3:45 - 4:00 Break
	4:00 - 5:00 Rafaat Hussein, PhD, SUNY ESF, Engineering Sustainability - 1.0 PDH for PE	4:00 - 5:00 Stephen Geier, PE, UniStar Nuclear Energy, New Nuclear Development at Nine Mile Point - 1.0 PDH for PE	4:00 - 5:00 John Manning, PE, Earth Sensitive Solutions, Geothermal Heat Pump Technology & Global Warming - 1.0 PDH for PE	4:00 - 5:00 Robin Zevotek, C&S Companies, Fire Protection Systems for Elevators, Atriums and Stages - 1.0 PDH for PE	4:00 - 5:00 PIE Evaluator Refresher Training, Speaker TBD, PE - <b>NO PDH</b>
	<i>Sponsored by ASCE</i>	<i>Sponsored by IEEE</i>	<i>Sponsored by ASME</i>	<i>Sponsored by SFPE</i>	<i>Sponsored by NSPE</i>

**COST: \$90 PER PERSON, PAYMENT RECEIVED ON OR BEFORE 11/2/09; \$110 PAYMENT RECEIVED ON OR AFTER 11/3/09**

**CANCELLATION POLICY: FULL REFUND ON OR BEFORE 11/2/09; NO REFUND ON OR AFTER 11/3/09**

Please register on-line at <http://www.cscos.com/engineeringexpo> or call Vicki Scott at 455-2000 or email [vsccott@cscos.com](mailto:vsccott@cscos.com)

THE NEXT EXPO WILL BE HELD ON MONDAY, NOVEMBER 8, 2010 AT THE HOLIDAY INN, LIVERPOOL, NY (TENTATIVE)

**Exhibits 7:30 AM - 5:00 PM in Convention Center "A"**