



2011

**25th Annual AGC NYS  
Construction Industry Conference**

**Saratoga Springs, New York  
December 6th-8th**

**WWW.AGCNYS.ORG**



# Tuesday Pre-Conference Training Seminars

## **SEPARATE PRE-REGISTRATION AND FEES APPLY**

Online Registration is available for the conference and most pre-conference seminars.

### **TRACK: GENERAL INDUSTRY**

#### **CPM 101 – Fundamentals for Building Your Job on Paper**

A valid project schedule is an invaluable tool for completing your projects. This hands-on seminar will provide useful information and techniques to put to immediate use.

**Time: 9:00am-12:00pm**

**Fee: \$100.00 per person**

#### **SPDES Trained Individual/Qualified Inspector – 4 hours**

NYSDEC's SPDES General Permit for Stormwater Discharges from Construction Activity requires a Contractor to identify the Trained Individual responsible for SWPPP implementation on permitted projects, and for project operators, including NYSDOT, to have sites inspected by Qualified Inspectors. Trained Individuals and Qualified Inspectors must receive four hours of NYSDEC endorsed training effective April 30, 2010, and every three years thereafter. This seminar provides the four hours of training in proper erosion and sediment control principles and an overview of the SPDES permit requirements. Course participants will receive certificates of completion. Note: This certification is not a requirement for Professional Engineers, Registered Landscape Architects, and Certified Professionals in Erosion and Sediment Control.

**Time: 1:00pm-5:00pm**

**Fee: \$75.00 per person**

### **TRACK: HIGHWAY**

#### **HMA Density Technician – Recertification Exam Only**

Asphalt Pavement Density Technicians working on NYSDOT and NYSTA paving projects must be certified. This is the 5-year recertification exam for current certified technicians. Exam registration includes the newest manual for review. The next exam will not be offered again until Spring 2012 – don't get caught with an expired certificate.

*(Registration handled by Tammy Woods at SUNY Alfred, [WoodsTL@alfredstate.edu](mailto:WoodsTL@alfredstate.edu))*

**Time: 9:00am-12:00pm**

**Fee: \$325.00 per person**

**Pre-registration closes Friday, November 18th**

#### **NYSDOT Work Zone Traffic Control Competent Person**

In order to assist you to be in compliance with the 619 spec we will offer training in the area of Work Zone Traffic Control Competent Person.

**Time: 9:00am-12:00pm**

**Fee: No Charge**

### **TRACK: MANAGEMENT**

#### **Future Construction Leaders (Monday & Tuesday)**

The Future Construction Leaders of New York State (FCLNYS) program teaches participants the issues involved in managing a construction business in New York State. Attendees will learn, in a structured environment, what they might otherwise spend years learning from personal experience. From 1998 to 2011, AGC has graduated over 235 professionals from the Future Construction Leaders program. Both participants and their executive leaders rate the program as a huge success. This session is the first of four meetings that comprise this program.

Registration for this program requires a separate registration form. You can download a flyer at: [https://www.agcnys.org/files/Education\\_\\_Training/FCLNYS\\_Flyer\\_11-12.pdf](https://www.agcnys.org/files/Education__Training/FCLNYS_Flyer_11-12.pdf) or contact Brendan Manning at [bmanning@agcnys.org](mailto:bmanning@agcnys.org) or at (518) 456-1134

**Time: Monday 3:00pm-8:00pm and Tuesday 8:00am-3:00pm**

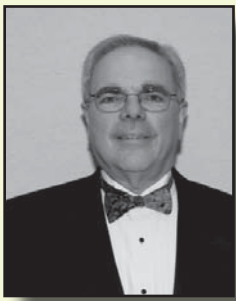
### **TRACK: SAFETY**

#### **Risk Management Supervisory Training Program**

This is a half day version of the AGC Safety Services full day program. Geared for management, supervisors, and foremen, the information is beneficial for anyone working at a construction site. Managing risk is critical to every project and every worker. This class takes a look at control of risk from a field, insurance, and liability perspective. Join Jim Redmond, AGC; Pat Laethem, Travelers Insurance; and Glen Monk, Harrington, Ocko, & Monk, LLP for this informative session.

**Time: 1:00pm-5:00pm**

**Fee: \$95 per person**



## Message from the AGC NYS Chairman

Welcome to our 25th Industry Conference. Our 2011 Conference represents a quarter century of joining together as industry partners to discuss, develop, and implement safer, more efficient and more economical ways to maintain and rebuild our infrastructure. What started out 25 years ago as a small gathering of contractors and suppliers along with the NYSDOT has grown to a 2 1/2 day event that attracts nearly 1,000 participants and involves every agency and/or authority that builds or otherwise impacts construction in New York. The sustained growth of the conference and the breadth of the participating agencies makes our 25th Conference the most comprehensive gathering of construction industry professionals ever assembled in New York State.

We encourage you to attend the numerous informative sessions that are being conducted and to interact with the hundreds of Agency professionals and industry peers in attendance. Please be sure to carve out some time to visit the various exhibitors that are here to introduce new products, acquaint you with a diversified array of available professional services or discuss with you your specific business needs.

The dedicated staff of AGC has worked diligently with our agency partners to offer a conference that will be relevant, informative, provocative, and above all worthwhile for everyone engaged in the construction industry in our state. Thank you all very much for a job well done!



Butch Marcelle, 2011 Chairman  
AGC of New York State, LLC



## Message from the AGC NYS President & CEO

On behalf of the AGC New York State staff, we welcome you to the 25th Annual Construction Industry Conference.

The Construction Industry Conference is an annual event recognized by those in the industry as the leading construction industry conference in New York State. The aim of the conference is to serve as an educational based forum for participants from government agencies and professionals in the industry. They will have the opportunity to report on legislation, industry developments, network, and identify opportunities for cooperation across the construction fields.

The 2011 Construction Industry Conference promises to be our best conference to date. The AGC NYS staff has been working countless hours to bring you the best of the best in our speaker line up and carefully crafted construction industry related topics. The presentations and breakout sessions are focused on giving you different perspectives on key current issues affecting our industry today, so we encourage you to take advantage of all that the conference offers.

Again, thank you to our speakers, vendors and the AGC staff for their hard work and dedication in producing what promises to be an outstanding Construction Industry Conference.



Mike Elmendorf  
President and CEO, AGC of New York State, LLC

## General Sessions Wednesday

Welcome  
Saratoga Ball Room  
8:15am-8:45am

Lt. Governor Duffy  
Saratoga Ball Room  
8:45am-9:15am

Jeffrey J. Zogg  
Build NY Awards & Partnering  
Presentations  
Saratoga Ball Room  
9:15am-9:45am

Luncheon  
Safety Excellence Awards and  
Scholarship Recognition  
City Center  
11:30am-12:45pm

Welcome Speakers  
AGC President & CEO, Mike Elmendorf,  
AGC NYS Chairman, Butch Marcelle and  
NYSDEC Commissioner, Joe Martens  
City Center  
12:00 noon

Construction Expo  
City Center  
1:00pm-7:00pm  
Reception/Dinner 5:00pm - 7:00pm

## General Sessions Thursday

Breakfast  
Saratoga Ball Room  
7:30am-8:30am

Media and Your Business Message  
Saratoga Ball Room  
8:30am-9:30am

## CONNECT WITH AGC NYS



## Tuesday Breakouts

### TRACK: GENERAL INDUSTRY

#### AMTRAK - HIGH SPEED RAIL IN NYS

An overview of progress on NYSDOT's High Speed Intercity Passenger Rail Program including projects to begin in the Spring.

**Time: 2:00pm-3:00pm**

#### NYSDEC

Environmental protection is important to us all. Learn from our colleagues at DEC how the construction industry may be impacted by new and existing regulations.

**Time: 3:00pm-5:00pm**

### TRACK: MANAGEMENT

#### Avoiding Costly Change Orders - Killer Clauses

Construction attorneys will present you with important information on contract terms that can kill your bottom line. Learn how to manage these killer clauses and protect your project's success.

**Time: 3:00pm-5:00pm**

### TRACK: HIGHWAY

#### NYSDOT - DBE Update

Learn about small business provision, termination of DBE firms, and personal net worth limitations.

**Time: 2:00pm-3:00pm**

#### Successful Subcontracting

As a participant in the contract, you have responsibilities, rights and risks. We will discuss a variety of issues that are important to Subcontractors, and discuss contract administration issues from the perspective of a Subcontractor.

**Time: 3:00pm-5:00pm**

## Wednesday Breakouts

### TRACK: HIGHWAY

#### Rapid Repair of Pavement Using Precast Concrete

Come learn about this state of the art pavement replacement technology. Over 21 lane miles - in excess of 1 million square feet, have been installed throughout the country. Experts in the industry will describe the features, benefits and options.

**Time: 10:00am-11:30am**

#### The NYS Thruway Authority - Program and Operations

An update to the Authority's multi-year Capital Program will be provided. Details of the 2012 letting program and insight into future projects. Finally, several major Thruway projects and specification initiatives will be highlighted.

**Time: 10:00am-11:30am**

#### Geotech: Micropiles and Retaining Walls

FHWA has taken a renewed interest in the design, construction, and documentation for payment of micropiles and drilled shafts. Design methods, construction techniques, and the application of the Buy America clause each impact the process from draft designs to the paycheck at the end. New retaining wall specs allow the bidder to select the wall type - learn about the nuances of this new specification.

**Time: 1:00pm-3:00pm - 2PDH**

## Wednesday Breakouts

### CPM and Enterprise Solutions at NYSDOT

A detailed look at using the NYSDOT's project management solutions. How they can help your project and record-keeping efforts.

**Time: 1:00pm-3:00pm**

### Structures: Big Bridges in Rehab

The Alexander Hamilton Bridge project in NYC, NYSDOT's largest construction project ever at over \$400M, includes complex staging, heavy traffic issues, temporary steel fabricated in China, and new project management technology. Albany's Dunn Memorial Bridge recently needed expedited construction for cracks discovered at several piers requiring temporary saddle and shoring, electronic crack monitors, and knowledge of crack behavior.

**Time: 3:00pm-5:00pm - 2PDH**

### TRACK: BUILDING

#### Innovations in Architecture

The built environment is experiencing significant innovations in design, sustainability and no-impact developments. Learn what is new and look into the future of holistic, biomimic construction.

**Time: 10:00am-11:30am**

#### Featured Project: Hospital for Special Surgery

2011 Build New York winning project team will discuss the coordination needed to deliver this high profile project. Attendees will learn about the interrelation of facilities and system controls in a highly technical hospital project.

**Time: 1:00pm-3:00pm - 1PDH**

#### IT Solutions and Innovations - The Future of BIM

What will our construction models look like a year from now? Or five years from now? The use and application of interactive models have increased and changed exponentially over the past few years. Come and hear from the experts what is new and what is coming in this field.

**Time: 3:00pm-5:00pm**

### TRACK: GENERAL INDUSTRY

#### Where's My Stuff?! - Jobsite Connectivity

Using today's technologies to enhance and improve your field operations. From automated machine guidance to tablet entries of field hours and quantities. Come learn from the technology experts and construction users how these applications can, and should, be put to use.

**Time: 1:00pm-3:00pm**

#### Building Green: Unusual Use of Common Materials

Building Materials Recycling - Explore the benefits of construction waste management planning. Learn about the latest developments in building construction material recycling, re-use and de-construction.

Use of Recycled Materials in our Roads - Shingles, tires, glass - what's next? Learn the latest in the use of recycled content in road and highway construction.

**Time: 3:00pm-5:00pm - 2PDH**

*All PDHs applied for*

## Wednesday Breakouts

### Construction Ethics

Technology makes many of our jobs easier to perform but it can also blur the boundaries of ethical practices. Attendees will have the opportunity to learn what “ethics” really means and how important it is to a successful operation. Ample opportunity for dialog is part of this session.

**Time: 3:00pm-5:00pm - 1PDH**

**TRACK: SAFETY**

### NYSDOT Flagger: Train the Trainer

Work within New York State requires specific skills for the people who are controlling and directing the public traffic flowing through the project. This class is specifically structured to provide you with the knowledge needed to train your workers in these critical, often life saving, skills. Certificates will be issued upon completion.

**Time: 10:00am-11:30am**

### Rigging Principles for Lifting Safely

Join rigging and training expert, Steve Dewey, of All-Lifts, for an overview of rigging techniques. Information covered in this program will be useful to every employee exposed to the rigging operations on any project. Attendees will gain important knowledge to take back to the jobsite. (This program is not intended to satisfy qualified rigger requirements per OSHA's Cranes and Derricks Standard.)

**Time: 1:00pm-3:00pm**

### Workzone Traffic Control: Changes & Trends

Hear from the NYSDOT team about what is new in the industry and receive important updates on what is expected on construction sites.

**Time: 3:00pm-5:00pm -2PDH**

**TRACK: MANAGEMENT**

### Columbia University Capital Program

Executives from McKissack and McKissack will talk about administration of Columbia's Manhattanville campus program and contracting opportunities for all firms large and small. It is the University's goal to attract, assist and facilitate minority, women and local business enterprises, as well as community residents seeking construction-related employment, to participate in all phases of the Manhattanville project.

**Time: 10:00am-11:30am**

### Business Strategies 101 for Small to Medium Contractors

This comprehensive session will provide you with the best practices for administration of your day to day operations. A look at future planning will also be included. Don't miss this opportunity to learn from experts in the accounting, banking and bonding fields.

**Time: 1:00pm-3:00pm**

### ConsensusDOCs – Better Contracts, Better Projects

Brian Perlberg, AGC of America, will focus on these standard contract documents which were developed collaboratively with a wide variety of associations and stakeholders. ConsensusDOCs provide fair and equitable contract terms and conditions for Owners, Developers, Contractors, and Subcontractors, and more. Learn how they can be put to use on your next project.

**Time: 3:00pm-5:00pm**

## Thursday Breakouts

**TRACK: SAFETY**

### Hazard Recognition

OSHA is in the process of developing an injury and illness prevention program requirement for contractors. Hazard recognition will certainly be a component of the new standard. Join Paul Wigger, retired OSHA Compliance Officer, and Bill Howard, Zurich Insurance, for this program that will cover how to approach, identify, and document hazards at your projects. Take advantage of these presenters' experience in this area and join us for this important program.

**Time: 9:30am-11:30am**

**TRACK: BUILDING**

### Integrated Project Delivery – Why it Works

Integrated Project Delivery is in use now all around us. Learn why it should be part of the way we do business. Industry experts will present an in-depth look at IPD methods for successful project delivery.

**Time: 9:30am-11:30am**

**TRACK: HIGHWAY**

### NYSDOT Tech Services

Representatives of the Materials Bureau will provide updates on current product investigations, specification development and revisions in progress as well as discussion of current quality assurance issues. Some of the main products discussed will include: PCC, precast items, warm mix asphalt and other asphalt pavement related initiatives.

**Time: 9:30am-11:30am - 2PDH**

### Featured Project - Lake Champlain Bridge

The Lake Champlain Bridge is a signature structure replacement project undertaken jointly between NY and Vermont DOTs. Hear from the project team about unique challenges and solutions to expedite the opening of this important link in the North Country.

**Time: 9:30am-11:30am - 2PDH**

**TRACK: MANAGEMENT**

### NYSDOL: News on Regs, Interpretations and Enforcement

Changes to rules, interpretations and regulations seem to be constant. DOL's Bureau of Public Works will update you on the latest laws, requirements and procedures for successful public works contracting. New legislation and regulations impacting contractors will be discussed in detail.

**Time: 9:30am-11:30am**

## TUESDAY, DECEMBER 6TH EVENT & BREAKOUT SCHEDULE

HIGHWAY	BUILDING	SAFETY	GENERAL	MANAGEMENT
2:00pm - 3:00pm	2:00pm - 3:00pm	2:00pm - 3:00pm	2:00pm - 3:00pm	2:00pm - 3:00pm
NYS DOT DBE Update (Travers)			Amtrak - HS Rail (Broadway 4)	
3:00pm - 5:00pm			3:00pm - 5:00pm	3:00pm - 5:00pm
Successful Subcontracting (Travers)			NYSDEC (Broadway 4)	Avoiding Costly Change Orders (High Rock)

## WEDNESDAY, DECEMBER 7TH EVENT & BREAKOUT SCHEDULE

8:45am - 9:15am LT. GOVERNOR DUFFY WELCOME MESSAGE 8:45am - 9:15am

HIGHWAY	BUILDING	SAFETY	GENERAL	MANAGEMENT
10:00am - 11:30am	10:00am - 11:30am	10:00am - 11:30am	10:00am - 11:30 am	10:00am - 11:30am
Rapid Repair of Concrete Pavements Using Precast (Broadway 1&2)	Innovations in Architecture (Alabama)	NYS DOT Flagger: Train the Trainer (Whitney)		Columbia University Capital Program (Travers)
The NYS Thruway Authority - Program and Operations (Broadway 3&4)				

11:30am - 12:45pm LUNCH AT THE CITY CENTER 11:30am - 12:45pm

1:00pm - 3:00pm	1:00pm - 3:00pm	1:00pm - 3:00pm	1:00pm - 3:00pm	1:00pm - 3:00pm
Geo-tech: Micropiles and Retaining Walls - 2PDH (Broadway 3&4)	Featured Project: Hospital for Special Surgery - 1PDH (Saratoga 3)	Rigging Principles for Lifting Safely (Saratoga 2)	Where's My Stuff?! - Jobsite Connectivity (Saratoga 1)	Business Strategies 101 for Small to Medium Contractors (Broadway 1&2)
CPM and Enterprise Solutions at NYSDOT (Travers)				
3:00pm - 5:00pm	3:00pm - 5:00pm	3:00pm - 5:00pm	3:00pm - 5:00pm	3:00pm - 5:00pm
Structures: Big Bridges in Rehab - 2PDH (Broadway 3&4)	IT Solutions and Innovations - The Future of BIM (Saratoga 3)	Workzone Traffic Control: Changes & Trends - 2PDH (Saratoga 2)	Building Green: Unusual Use of Common Materials - 2PDH (Broadway 1&2)	ConsensusDOCs - Better Contracts, Better Projects (Travers)
			Construction Ethics - 1PDH (Saratoga 1)	

5:00pm - 7:00pm CONSTRUCTION EXPO AT THE CITY CENTER 5:00pm - 7:00pm

## THURSDAY, DECEMBER 8TH EVENT & BREAKOUT SCHEDULE

7:30am - 8:30am BREAKFAST 7:30am - 8:30am

8:30am - 9:30am MEDIA AND YOUR MESSAGE 8:30am - 9:30am

HIGHWAY	BUILDING	SAFETY	GENERAL	MANAGEMENT
9:30am - 11:30am	9:30am - 11:30am	9:30am - 11:30am		9:30am - 11:30am
NYS DOT Tech Services -2PDH (Broadway 1&2)	Integrated Project Delivery - Why it Works (High Rock)	Hazard Recognition (Travers)		NYS DOL: News on Regs, Interpretations and Enforcememnt (Alabama)
Featured Project - Lake Champlain - 2PDH (Broadway 3&4)				



# Conference Registration Form

Conference fee of \$205 per person\* for reservations received by November 21<sup>st</sup>, 2011.

Cost after November 21<sup>st</sup> is \$220 per person.

\* *Registration includes all meals and conference materials but excludes hotel reservations and the Tuesday Training Seminars.*

Enclosed is \$ \_\_\_\_\_ in conference fees in the form of a check payable to AGC NYS LLC or credit card.

Cardholder Name: \_\_\_\_\_

CC#: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Billing Address for card (Number and Street): \_\_\_\_\_

Zip Code for card: \_\_\_\_\_

Signature: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

### List of attendees:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_

### Mail or fax registration form to:

AGC NYS LLC, Conference  
10 Airline Drive, Suite 203 Albany, NY 12205-1025  
Phone: 518-456-1134 Fax: 518-456-1198

**Questions?** Please contact us at: [cnewell@agcnys.org](mailto:cnewell@agcnys.org)

Refund Policy: No refunds will be given for cancellations received after November 28, 2011 or for "no shows" on the days of the conference.

Cost per Attendee	1 = \$205	7 = \$1435
	2 = \$410	8 = \$1640
	3 = \$615	9 = \$1845
	4 = \$820	10 = \$2050
	5 = \$1025	11 = \$2255
	6 = \$1230	12 = \$2460



# Hotel Registration Form

25th Annual AGC Construction Industry Conference  
The Saratoga Hilton Hotel  
534 Broadway, Saratoga Springs, NY 12866  
Reservations: 518-584-4000  
(Room Charge is \$140 per night for single or double occupancy; \$15 for each additional person)

Name on card: \_\_\_\_\_

CC#: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Billing Address for card (Number and Street): \_\_\_\_\_

Zip Code for card: \_\_\_\_\_

Signature: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Arrival Date: \_\_\_\_\_ Departure Date: \_\_\_\_\_ Number in Party: \_\_\_\_\_

**Guest Names: Please list room occupants on same room number line.**

- |          |           |
|----------|-----------|
| 1. _____ | 7. _____  |
| 2. _____ | 8. _____  |
| 3. _____ | 9. _____  |
| 4. _____ | 10. _____ |
| 5. _____ | 11. _____ |
| 6. _____ | 12. _____ |

Total number of rooms reserved: \_\_\_\_\_

**Please fax registration form to:**

**The Saratoga Hilton**

Fax: (518) 584-7430