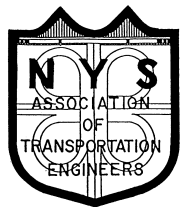


## Professionalism In Transportation

The New York State Association of Transportation Engineers (NYSATE) is dedicated to enhancing the professionalism of our members through continuing education, networking opportunities, and community outreach and support.

To become a member, talk to one of the Officers or your local Section Director. NYSATE exists solely for the benefit of the membership, and will only continue to succeed with the backing of that membership. Remember:

***This is your organization:  
Participate!***



## Professional Development Hours

Participants of the Technical Seminar are eligible to receive 1 Professional Development Hour (PDH) per session attended (up to 6 PDH total). To receive credit for your attendance, make sure to REGISTER and then sign in at each class attended.

### REGISTRATION

Registration Forms are available from any NYSATE Officer or Section Director or by calling Harry White at (518) 485-7254.

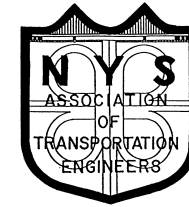
Before October 10, 2011:

\$99.00 NYSATE Member

\$149.00 Non-NYSATE Member

After October 10, 2011:

Add \$25.00 per registration



**NYSATE**  
*One-Day  
Technical  
Seminar  
2011*

**HOSTED THROUGH THE  
COOPERATION OF  
NYSATE  
SECTION 1 AND  
SECTION 11**

October 27, 2011

The Best Western

Hotel and Conference Center

200 Wolf Road  
Colonie, NY

## **One-Day Technical Seminar—Program**

	<b>GENERAL</b>	<b>HIGHWAYS</b>	<b>STRUCTURES</b>
8:00am— 8:30am	<i>Registration</i>	<i>Registration</i>	<i>Registration</i>
8:30am— 9:30am	<b>Better Building Blocks—Production and Constr. of Segmental Retaining Walls</b> Carporelli/Streeter – NYS Conc. Masonry Assoc & NYSDOT (PE credit)	<b>Public Involvement handoff from Design to Construction</b> Steve Allocco – NYSDOT R1 (PE/LA credit)	<b>Famous Bridge Collapses in NY—Schoharie Creek and Carrs Creek</b> Bob Burnett—NYSDOT
9:30am— 10:00am	<i>Break</i> <i>(Coffee and Snacks Provided)</i>	<i>Break</i> <i>(Coffee and Snacks Provided)</i>	<i>Break</i> <i>(Coffee and Snacks Provided)</i>
10:00am— 10:50am	<b>LED Streetlights: How Do They Compare?</b> Bullough/Snyder – RPI Research Center (PE/LA credit)	<b>Application of Geophysics to Infrastructure and Civil Engineering Problems</b> Gary Young—Underground Imaging (PE credit)	<b>Famous Bridge Collapses in NY—Schoharie Creek and Carrs Creek</b> Bob Burnett—NYSDOT
11:00am— 12:00pm	<b>State of the Art: Paving on NYS Thruway</b> Mellan/Forrestel/Borden – NYSTA & Cold Spring Construction (PE credit)	<b>NYSDOT Noise Policy</b> Smith/Leslie — NYSDOT (PE/LA credit)	<b>Cost Effective Bridge Scour Countermeasures</b> William Horne—Clough, Harbour & Assoc. (PE credit)
12:00pm— 1:30pm	<i>Lunch</i> <i>(On Your Own)</i>	<i>Lunch</i> <i>(On Your Own)</i>	<i>Lunch</i> <i>(On Your Own)</i>
1:30pm— 2:20pm	<b>Utilizing 3-D HD Scan Data for Engineering Analysis</b> Michael Panichelli – MJ Engineering & Land Surveying (PE/LA credit)	<b>Benefits of Accelerated Construction Practices</b> Geiger/Steele—NYSDOT R8 & Wm. Schultz Constr., Inc. (PE/LA credit)	<b>I-81 Rehabilitation Using Post-Tensioning</b> Matthew Royce—NYSDOT (PE credit)
2:30pm— 3:20pm	<b>Fill Type Retaining Walls</b> Don Dwyer – NYSDOT (PE/LA credit)	<b>Projects in Harmony —Washington Ave/ Fuller Road and Albany NanoFab Ext.</b> Adams/Pangburn— Creighton Manning Engineering (PE/LA credit)	<b>Consistency of NYS Bridge Inspections</b> Dr. Sreenivas Alampalli— NYSDOT (PE credit)
3:30pm— 4:20pm	<b>PS&amp;E Processing: Submission to Letting</b> Matt Bromirski – NYSDOT (PE credit)	<b>Will There Be an I-87 Exit 3?</b> Lee Ecker/Angelo Trichilo—Clough, Harbour & Assoc. & NYSDOT R1 (PE/LA credit)	<b>Evaluation of Waterproofing Systems using Wireless Embedded Moisture Sensors</b> Harry White—NYSDOT (PE credit)