

The Transportation Safety Resource Center will be hosting the following courses this spring.

We now accept credit cards, purchase orders, and checks for all classes – just register online and specify your payment type.

DISCOUNT: When registering for any TSRC course, use the discount code ***ITEmet*** to receive \$20 off the total price per person.

Traffic Signal Design I

This course is for anyone who designs traffic signals and files for approvals. The workshop will address the amendments to N.J.A.C. 16:27-approval procedure and the passing of bill A2731. The new regulations have modified the submission and approval processes to better serve both the New Jersey Department of Transportation (NJDOT) and county and municipal agencies that plan to install new or revise existing traffic signals. Local agencies must be educated about the changes that affect design and approval of signals.

Date: April 13-15, 2009

Cost: \$200 government/\$225 private industry

Approved for 18 PDH NYS PE Continuing Education Credits (CEUs)

Register Online: <http://quest.cvent.com/i.aspx?4W.M3.d0a15c41-c438-459c-995b-b12e499dbe51>

Electrical Signal Design

This course is for anyone who designs electrical components of traffic signals and files for approvals. The Division of Traffic Engineering and Safety in collaboration with TSRC has developed an Electrical Signal Design of Traffic Signals Workshop. This workshop is geared towards local agencies to: 1)enable them to successfully design and implement the electrical portion of traffic signals, 2)provide an opportunity to learn about effective signal design, and 3)New Jersey regulations to improve the safety on all New Jersey roadways.

Date: May 6-7, 2009

Cost: \$250 government/\$275 private industry

Approved for 12 PDH NYS PE Continuing Education Credits (CEUs)

Register Online: <http://quest.cvent.com/i.aspx?4W.M3.73015b2e-6108-41ec-8136-f983d146d5a3>

Roundabout Design

Instructed by Howard McCulloch, NYDOT-Founder, NE Roundabouts

This course is geared towards transportation planners, traffic engineers, and intersection/road design professionals. In the two-day workshop, the attendees will be familiarized with the current design methods for modern roundabouts, the operational analysis and planning concerns. Students are encouraged to bring potential project sites for class examples/discussion purposes. If interested, CAD files and peak hour turn counts are required.

Day One: Lecture and Discussion 1)Roundabout Safety Capabilities 2) Roundabout Capacity Models 3) Construction and Maintenance 4) Signing and Striping 5) Ped and Bicyclist Accommodations

Day Two: Hands-On Design Training 1) Single Lane Roundabouts 2) 2 and 1 lane (major/minor) 3) Multi-Lane Roundabouts

Date: May 19-20, 2009

Cost: \$100 government/\$125 private industry

Pending approval for 12 PDH NYS PE Continuing Education Credits (CEUs)

Register Online: <http://guest.cvent.com/i.aspx?4W,M3,8a607d1e-32e0-4e31-9985-bc9395773c9e>

Additional workshops on the way:

Guidelines for Guiderail Design

McTrans HCS

Synchro

Advanced Traffic Signal Design

plus many more...!

Keep up to date with CAIT training – visit our NEW training website:

<http://cait.rutgers.edu/cait/training>