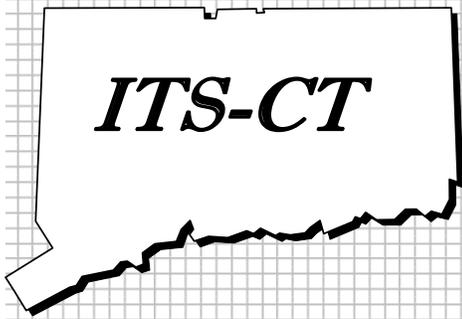


Intelligent Transportation Society of Connecticut

August 2005 Vol 7 No. 2
its-ct.org



Newsletter

MESSAGE FROM THE PRESIDENT

~ Jay Koolis

It has long been a goal of ITS-CT to promote interest in intelligent transportation within Connecticut colleges and universities. I am very pleased to announce that the ITS-CT Board of Directors has approved the establishment of a Student Grant Program which will initially provide a Grant of \$2,000, awarded competitively to a student (up to \$4,000 for a group of students) who completes an ITS related project. Announcements of the Grant Program went out in August to member universities and colleges and the

Student Grant Committee will begin evaluating applications this fall for the award of the Grant in January. I would like to thank Student Grant Committee Chair, Joe Balskus and Dr. John Ivan for their hard work and dedication to getting the program off the ground. I look forward to this Grant being an important part of ITS-CT in the future.

The next ITS-CT event is our Annual Meeting. It will be held on Thursday, September 28, 2006 at the Manchester Country Club in Manchester, Connecticut. I am very pleased to announce that our Keynote Speaker will be Neil Schuster, President of ITS - America who will be discussing the state of ITS in our country and the upcoming ITS - World Congress being

planned for New York City in November 2008. In addition there will be our Membership Meeting, a number of afternoon Technical Sessions and the first Annual ITS-CT Golf Outing. Information on the meeting is presented elsewhere in this newsletter. It should be an interesting and exciting program and I look forward to seeing everyone there. Jay



Jay Koolis

In this issue:

- **Professional Development: Requirements and Opportunities (1)**
- **ITS-CT Student Grant Program (2)**
- **ITS Spring Meeting & Dinner (2)**
- **ITS-CT Chapter Annual Meeting Announcement and Registration Form (3-4)**
- **ITS-CT Membership Application (5)**
- **Directors and Officers of the ITC-CT Chapter (6)**

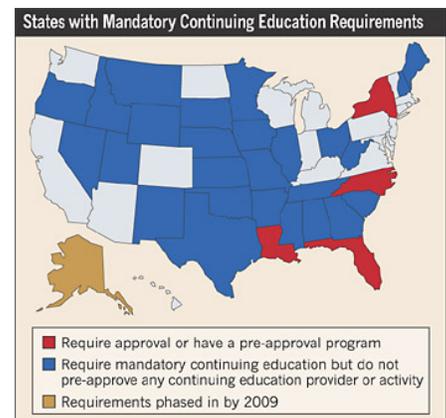
Professional Development: Requirements and Opportunities

~Carl-Henry Piel

Busy? If you're a registered Professional Engineer working in the ITS business, in all likelihood, you have more to do than you can possibly accomplish in a day.

As we all know, ITS is about the application of technology to improve the management and efficiency of our transportation systems. Since technology is a key part of ITS, and it's always changing, ITS professionals have to dedicate time to keeping their knowledge and skill sets up-to-date.

Many of us in this profession are also licensed Professional Engineers in a number of states. To maintain these licenses, we are required to fulfill Continuing Professional Competency (CPC) training. Though CPC training requirements vary somewhat from state to state, typical requirements involve completing 30 Professional Development



http://ecmweb.com/market/electric_higher_learning/

Continued on Page 2

ITS-Connecticut Spring Meeting and Dinner

The Spring Meeting and Dinner of ITS-Connecticut was an entertaining and informative event, thanks to the engaging presentations given by Gerry Griswold and Mark "the Shark" Christopher of Metro Networks in Hartford, and Derek Underwood of Firetide. The keynote address "Who Gets You to Work on Time?: The Symbiotic Relationship Between Traffic Reporters and ITS" presented the real-world business of gathering and delivering traffic information, along with amusing and remarkable anecdotes from the front lines of the traveler information business.



Gerry Griswold with Jay Koolis

On a more technical topic, Derek Underwood, a systems engineer with Firetide, presented the characteristics and applications of broadband wireless mesh networks for transport of converged data, voice and video.



Derek Underwood, Firetide

Following the presentations, Jay Koolis, President of ITS-CT, presented an award to Arthur Handman, retired Executive Director of the Greater Hartford Transit District and ITS-CT Director.

His award reads:

*IN RECOGNITION AND APPRECIATION OF 35
YEARS OF OUTSTANDING AND DEDICATED
SERVICE TO THE TRANSPORTATION
PROFESSION*



Jay Koolis presenting award to Art Handman

ITS-CT wishes to thank Gerry Griswold for all of her hard work in organizing this event.

ITS Connecticut Student Grant Program

~ Carl-Henry Piel

As noted in the President's Message, one of the long-standing objectives of ITS Connecticut has been to promote interest in ITS among engineering students in Connecticut colleges and universities. The newly established Student Grant program is intended to address that goal, increase the visibility of the chapter at colleges and universities, and provide opportunities for students to offer creative solutions to real-world problems and undertake ITS projects of interest to Connecticut's transportation community. The program is designed to promote high quality work from students through competition and a rigorous evaluation of completed projects. The grant program is also designed to work with the academic schedule.

The award will consist of a grant of \$2,000 awarded competitively each semester to a student (\$4,000 for a group of students) who completes a project to the satisfaction of the Student Grant Committee appointed by the ITS-CT Board of Directors.

Any student or group of students enrolled in a credit-bearing course at a college or university in Connecticut is eligible to submit a project to be considered for the grant. Students also must be permanent US citizens, reside in Connecticut, and have completed a minimum of two semesters at a college or university in Connecticut. Additionally the institution must be a member of ITS-CT Chapter.

The first grant competition and slate of projects was announced on August 1 to representatives at each member college and university in Connecticut. At the beginning of each semester, the universities will announce the competition in suitable courses. Students who choose to participate will select a project, notify the Grant Committee and begin work. Near the end of each semester, each student competing for the grant will make an oral presentation to the Grant Committee. The Grant committee will review the project results and choose a recipient (or recipients) for the grant in January or late May.

Professional Development (continued from Page 1)

Hours (or 3.0 CEU's) per biennium. However, there is no common definition across all states for what training activities qualify for PDH's.

Among the states requiring CPC training, New York's requirements are among the most stringent, requiring all coursework and providers to be pre-approved, and requiring that at least half of the training occur with an interactive instructor.

So, given both the demands of the ITS profession and the CPC requirements for licensure, we thought we'd see if we could achieve two objectives at once and find ITS-related training opportunities that also fulfilled the requirements of state licensing boards, so you can get the credits you need and advance the cause of ITS in Connecticut.

Using New York's requirements as the *necessary and sufficient* condition for obtaining qualified CPC credits, we've identified a few providers that offer web-based courses, conference seminars, webinars, or class-room instruction that may be useful. Where do you find this list of providers? Not in *this* newsletter – you have to go to the ITS-CT website to get it. But, it's better there anyway – we've provided the hyperlinks to get you right to the providers' sites.

Notably, Massachusetts, Connecticut, and Rhode Island do not *currently* require CPC training for relicensure. If you're not registered anywhere else, enjoy your free time while it lasts – 'cause the word on the street is that most jurisdictions are going to require continuing education for PE's. See you in class!

ITS-CT 2006 ANNUAL MEETING

THURSDAY, SEPTEMBER 28, 2006

Manchester Country Club, 305 South Main Street, Manchester Connecticut

Directions: I-84 to I-384. Exit 3, at end of ramp, turn left onto South Main Street. Club is 1/2 mile on left.

SCHEDULE

10:00 AM to 12:00 PM – Golf Outing (See attached sheet for information)

12:00 PM Director’s Meeting

1:00 to 1:30 PM – Membership Meeting

1:30 to 2:30 PM – State Chapter’s Best Practices Roundtable

2:30 PM to 3:00 PM Break

3:00 to 4:30 PM – Local and Regional ITS Updates

Social Hour: 5:00 PM (Cash Bar)

Dinner: 6:00 PM (Buffet)

Keynote Dinner Speaker: Neil Schuster, President, ITS America

\$30.00 per person (members), \$40.00 per person (nonmembers)

Send check or money order payable to ITS-Connecticut to:

Stephen W. Warren, ITS-CT Treasurer

c/o Connecticut Transit

100 Leibert Road

P.O. Box 66

Hartford, CT 06141-0066

Tel: 860-522-8101/Fax: 860-549-6786

swarren@cttransit.com

Reservations must be received by Thursday, September 21, 2006

All registrations must be honored. Sorry no walk-ins.

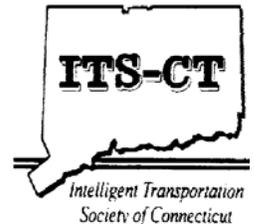
Please Detach and Mail

Name(s) _____

Company _____

Number Attending _____

Amount Enclosed _____



ITS-CT 2006 ANNUAL MEETING

Golf Outing - 1st Annual (?)

- Time:** 10:00 AM (approximate starting tee time)
Date: 9/28/06
Location: Manchester Country Club
305 South Main Street
Manchester, Connecticut
Format: 9 Hole Best Ball (Foursome)
Cost: \$30.00 per person at the club
(includes green fees and cart)
Lunch: On your own; available at MCC (not included in cost)
Rain Date: None
Prizes: TBD



All skills welcome. Now is your chance to give yourself an opportunity to play golf in a fun, non-pressure atmosphere.

Individual players welcome. We will put a foursome together that will include you! Or make up your own foursome. . .

For more information or to register, contact:

John Bertoli

Urban Engineers, Inc.

Suite 306

1010 Wethersfield Ave.

Hartford, Ct. 06114

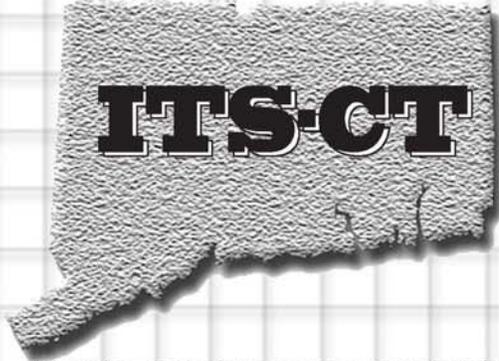
Tel. 860-296-0700

Fax 860-296-0702

E-mail: jbortoli@urbanengineers.com



Intelligent Transportation Society of Connecticut



Membership Application

This application can also be downloaded from its-ct.org

I hereby apply for or renew membership in ITS Connecticut. I understand that membership, once approved by the board of directors, is payable annually.

Name of Organization: _____

Key Contact Person: _____ Title: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

E-mail Address: _____ Web Site Address: _____

Dues: \$ _____ Payment by: Check Money Order Purchase Order

Applicant Signature: _____ Date: _____

Names of other members of your organization who would like to receive ITS-CT announcements:

1. _____

2. _____

3. _____

Membership Dues and Schedule

Membership dues are \$200 per year for private sector organizations and \$100 per year for public sector organizations. Dues are required by January 1. New members joining ITS Connecticut after July 1 of any year will pay one half of the membership dues through December 31 of the first year only.

Check here if you are an ITS America member and have asked ITS America to credit ITS Connecticut \$100 towards your ITS Connecticut membership.

Please provide any suggestions you might have for names of others to whom a membership application should be sent:

Name: _____ Organization: _____

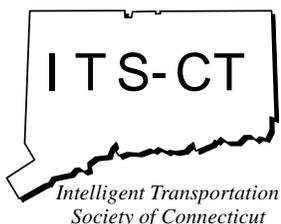
Address: _____

Return to: Stephen W. Warren, Ass't General Manager Maintenance, CTTRANSIT, P.O. Box 66, 100 Leibert Road, Hartford, CT 06141. Telephone (860) 522-8101, Fax (860) 549-6786, e-mail swarren@cttransit.com.

For Official Use Only

Payment Received On: _____ Payment Type: _____ Membership Committee: _____ Treasurer: _____ Secretary: _____

c/o IBI Group
77 Franklin Street, 7th Floor
Boston, MA 02110



Officers and Directors

Officers:

President – J.A. Koolis, Jr. PBQD
Vice President – Joe Balskus, Tighe & Bond
Treasurer – Stephen W. Warren, CTTRANSIT
Secretary – Karen Olson, CRCOG
Immediate Past President:
Najib Habesch, Urban Engineers
Past President:
Kevin J. Burnham, City of Hartford

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Dr. John Ivan – University of Connecticut
Arthur Handman – Greater Hartford Transit District
Sharat Kalluri – Wilbur Smith Associates, Inc.
John Bertoli – Urban Engineers, Inc.
Claudio Vecchiarino – Signal Service, Inc.
Robert Ramirez – FHWA (ex-officio member)
Kristen Solloway – Fuss & O’Neill, Inc.
Michael LaLone – Connecticut Department of Transportation
Carl-Henry Piel – IBI Group

The ITS-CT Newsletter is published three times annually by the Intelligent Transportation Society of Connecticut, Carl-Henry Piel, Editor. Articles, news items, and photos are welcomed and may be submitted for consideration to the following address:

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Boston, MA 02110
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e-mail: chpiel@ibigroup.com
subject line: “ITS Connecticut Newsletter”

ITS Connecticut Chapter On-Line

Check out the ITS-Connecticut web site at its-ct.org.
The site includes the current newsletter, job postings, upcoming events, a listing of the ITS Connecticut officers and directors, the chapter by-laws, and membership committees.

The website will continue to be improved and expanded, so visit often!
There is also an application to join ITS-CT, along with other important links.