The new Transportation Leadership Program kicks off with a Public Works Leadership Roundtable Discussion

On September 29th, leaders from the public works community came together in Glastonbury to begin a discussion about issues relating to effectively leading their organizations, especially in these challenging times. The day began with a presentation by Kenya Rutland, from KJR Consulting, providing tips and tools to build effective teams. Some lively group exercises helped the participants attach meaning to the messages.

Roundtable discussions will be an integral part of the new leadership program which officially begins in 2011. Opportunities to learn from each other, as well as from the T2 center, are what we hope will be the keys to success for this program.

We are accepting applications for our first leadership group; don’t miss this opportunity to start the program with a high quality group of motivated transportation professionals, we are sure you will learn a great deal from each other.

Information about the new program and an application form are available on the T2 Center website at:

www.t2center.uconn.edu/TransportationLeadershipProgram.php
Planning a Crew Safety Meeting? Here’s Help.

Are you looking for materials to use at your regular safety meetings and toolbox talks? The Connecticut Technology Transfer Center has created a series of safety and technical briefs and several streaming video trainings that might be just the ticket.

**TOPICS INCLUDE:**

- Winter Operations Survival Lessons
- Noise Induced Hearing Loss
- Work Zone Safety
- Protecting Workers from Effects of Heat
- Hard Hat Use
- Safe Motor Grader Operations
- Operational Safety for Public Works Emergency Response
- Flagger Safety
- Roadway Safety Fundamentals
- New Retroreflectivity Standards and Inspection Methods

These resources are easy to use when conducting worker training sessions. The handouts provide employees with an outline of important information on the chosen topic.

You can find our safety/technical briefs and many other valuable resources on our website at: [www.t2center.uconn.edu](http://www.t2center.uconn.edu)

We will be adding new topics each month so visit often.

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**The T2 Center has a Blog!**

We are very pleased to introduce the new CT T2 Center Blog. The T2 Center staff looks forward to the blog providing one more way to get timely information out to state and local agencies in Connecticut. The link is available on the T2 home page, come by and visit to see the latest info on what is happening at the center, new training and technical resources available both nationally and locally and generally what is on our minds….

http://ctt2center.wordpress.com/
Public Works Professionals Compete in the Dr. Jack Stephens Memorial Safety Challenge

Dr. Jack Stephens, Faculty Emeritus from the School of Engineering, loved to attend the Annual CTI Technology Transfer Expo. The Safety Challenge, a competition demonstrating the skills of local public works professionals, was named in his honor. This year, among some very tough competition, the following individuals won the top honors.

1st Place  Ray Sikorski (Town of Colchester)
2nd Place  Chuck Zingle (Town of Colchester)
3rd Place  Michael Mercado (Town of New Canaan)

Kevin Kelly, Highway Supervisor, from the Town of Colchester, commented
“Competitions such as this just show how much the T2 programs help everyone to learn and succeed.”

New England APWA Chapter Update

The New England Chapter is happy to report that the National Congress and Equipment Show, held this past August 15-18 at the Boston Convention and Exposition Center was a resounding success. We were humbled by the amount of support both our volunteers and sponsors gave to help make this event a memorable one. Thanks to everyone who contributed!

The Chapter received several awards from APWA at the Boston Congress including the Presidential Award for Chapter Excellence (PACE) and The Exceptional Performance Award in Chapter Journalism for its 50 year history, “The Business of Bridging—50 Years of Public Works in New England”.

In addition to a Fall Mechanic’s Training Workshop (October 6th - Framingham, MA) and a 1-day Supervisor’s Training Workshop (October 14th - Natick, MA), the Chapter held its Fall meeting on October 20th at the new, award-winning DPW complex in Lexington, MA. The Snow and Ice Workshop/Snow Plow Roadeo will be held in Fitchburg, MA on November 3rd.

Elections for the 2011 Officers and Directors will take place at the Fall meeting.

Check the Chapter’s website: http://newengland.apwa.net or email us at NEAPWA@MansfieldCT.org.
Technology Transfer Expo Highlights Technology and Education

On September 15, 2010, the CT Transportation Institute’s Technology Transfer Center, in partnership with the Connecticut Highway Street Supervisors Association (CHSSA), held its 9th annual Technology Transfer Expo. More than 550 public works professionals from across the state were in attendance for a day full of demonstrations, educational sessions and sharing best practices.

Public and private sector exhibitors, representing all aspects of the transportation industry, came together to highlight the latest tools and equipment and share information on new regulations and government agency programs that support Connecticut’s transportation community. State and Municipal representatives participated in educational sessions designed to provide tips and tools to more effectively and efficiently meet local transportation challenges, especially in these tough economic times.

The 10th Anniversary of the Technology Transfer Expo will be held on September 21, 2011, Mark Your Calendars Early!
Thanks to Our 2010 Expo Exhibitors

Able Tool
All States Asphalt, Inc.
American Shoring Inc.
Amsoil
Anchor Concrete Products
Arbormaster
Atlantic Broom Service, Inc.
Bacher Corp. of Conn.
Beta Group
Business Management Systems Inc.
C + C Concrete Curb Inc.
C.N. Wood of Connecticut, LLC.
Cargill De-icing Technology
CESCO
CIRMA
Connecticut Tree Warden Association
CT Council of Municipalities
CT Creative Solutions Award
CT DEP Urban Forestry Program
CT DEP Air Bureau
CT DEP Pollution Prevention
CT Highway and Street Supervisors Association
CT Occupational Safety and Health Administration
CT Technology Transfer Center
CUES, Inc.

E.J. Prescott, Inc.
East Coast Sign & Supply, Inc.
Equipment Service
Federal Highway Administration - CT Division
Four Seasons Landscaping Inc.
Franklin Paint Co., Inc.
Genalco, Inc.
Gorman Bros. Inc.
H.O. Penn
Hale Hill Biofuels
Hanson Pipe & Precast
Hartford Truck Equipment
Innovative Surface Solutions
Interstate Ford
Isco Pipe Lining
National Safety Services
New England Truck Equipment
Nutmeg International Trucks
Park City Truck Equipment

Power Washer Sales Inc (Power America)
R.W. Thompson Co. Inc.
Ray Jurgen, Inc.
Raymond’s Auto Repair
Roadway Management Inc.
RPM Inc.
Sander Calibration Demo
Signal 54 Training
St. Jacques Family Enterprises, Inc.
Sweeper Challenge
Swiss Cleaners
The W.I. Clark Company
Tilcon Connecticut, Inc.
Turf Products
Tyler Equipment
United Concrete Products
W. H. Rose, Inc.
Whelen
2010 Connecticut Creative Solutions Award Winners

TOWN OF SIMSBURY
PLATE COMPACTOR DOLLEY
The Town of Simsbury’s Plate Compactor Dolley allows their employees to easily move a plate compactor from a vehicle to where it is needed.

TOWN OF EAST HARTFORD
SANDBAG CHUTE
The Town of East Hartford’s Sandbag Chute allowed their town to change the drop chute of their side dump salt spreader to an enclosed chute to fill sandbags; enabling their department to make more bags per hour, and to make bags and load them on site.

CITY OF NEW LONDON
FOOD WASTE RECYCLING AND BACKYARD COMPOSTING PROGRAM
The City of New London’s Food Waste Recycling and Backyard Composting Program helps their city to remove the wet food waste out of the waste stream in order to reduce the costs of disposal; the food waste is then used as food for a local pig farm. In addition, they are bringing the message of backyard composting to the city’s schoolchildren. No photo available.

Honorable Mention
TOWN OF SIMSBURY
WELDING MACHINE ORGANIZER
The Town of Simsbury’s Welding Machine Organizer keeps welding equipment off of the gas regulator and tank hand valve. This also allows for reduced clutter on the machine and keeps all P.P.E and the fire extinguisher within arms-reach for the operator.

To browse through the complete Creative Solutions Guide, visit our website at: www.t2center.uconn.edu/solutionsaward.php
Coming to a Workshop Near You—Interactive Clickers

WHAT IS CLICKER TECHNOLOGY?
Clickers use a radio transmitter to collect data during a PowerPoint presentation. Multiple choice questions are presented, and each workshop attendee then answers by hitting the corresponding letter or number on his or her clicker. For example, at a grader workshop, the following question could be used:

“When should a pre-op inspection be performed on a grader? A: Monthly, B: Weekly, C: Daily, D: Every shift.”

At the workshop you would hit the corresponding button on your clicker to lock in your choice. When everyone has made their choice a chart appears to illustrate the data. The data collection is “open” when everyone selects their answer, then when the instructor decides to “close” the collection for the question and no more answers can be locked in. While the voting period is open you can change your answer multiple times.

THE BENEFIT OF CLICKERS
The Connecticut T2 Center sees the benefit of this new technology as an emerging tool to help our participants and our instructors. A number of colleges and universities have adopted the use of clicker technology nationwide and have seen the teaching tool as extremely beneficial. The clicker software can be used for the pre and post assessments and is able to generate reports of responses received. The instructor is able to see pre-test results immediately and knows where to focus additional training time. The post-test allows the instructor to see the results of the day and re-emphasize areas that remain unclear. We hope to also use clickers to assist us in group exercises and possibly in training evaluations.

We want to extend our appreciation to our colleagues in the Vermont Local Roads Program for introducing us to this cutting edge technology!

Jim Mahoney tests out the new clicker technology in the All About Asphalt class.
Connecticut Technology Transfer Center
Snowfall Contest 2010

Be the first person to predict when the first 2 inches of snow will fall at Bradley Airport and win a FREE T2 Workshop! One entry per person.

Name: ________________________________
Today’s Date and Time:_________________
Title: ________________________________
Agency: ______________________________
Phone #:_____________________________
Date of Snowfall: _____________________

Please fax entries to (860) 486-5718