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NEWSLETTER OF THE ILLINOIS SECTION
INSTITUTE OF TRANSPORTATION ENGINEERS



December 2006

VOLUME 45, ISSUE 4
WINTER ISSUE



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DECEMBER NETWORKING AND HOLIDAY GET TOGETHER

Join us at **Bella Bacino's**, 75 East Wacker Drive, Chicago, IL
Telephone (312) 201-0013

Date: December 14, 2006

Time: 6:00 to 8:00 P.M.

Cost: Students— \$10

Members — \$20

Details: Join fellow ITE members for an end of the year cocktail hour. One FREE drink ticket will be provided. Donations for the auction to benefit the ITE Scholarship fund at the 2007 Annual Banquet will be accepted at the cocktail hour. Please see pages 4, 6, and 7 for details.

PRESIDENT'S MESSAGE



'Tis the season ".....a time of reflection - looking back on some of our accomplishments in 2006: the Illinois Section saw continued support and new enthusiasm for student participation when we hosted two events at the Illinois Institute of Technology – one in early January and one well attended event in September; a successful launch of Illinois Section ITE apparel to help support scholarship efforts albeit slow moving (see advertisement elsewhere in this issue); a well attended and enjoyable summer golf outing shared with the Irish Engineers; a joint evening event with the DuKane Chapter of the Illinois Society of Professional Engineers focusing on the issue of Context Sensitive Solutions (CSS); and in October we received our 40th Anniversary resolution from the International Board of Directors, signed by International President **Richard Romer** and presented by **Ken Voigt**, District 4 Director; and a new era in which we embraced technology and participated in our first electronic voting (e-voting) (see election results elsewhere in this issue).

A time to rejoice - with friends, family and colleagues and enjoy the fruits of our labors. A

heartfelt thanks to fellow board members **Peter Lemmon**, **Amarpal Matharu**, **Matt Letourneau**, **Sagar Sonar**, **Kim Kolody**, **Tim Sjogren**, **Govind Vadakpat**, **Mark Rinnan**, and committee members **Joel Christell**, **Steve Pautsch**, **Brian DeSalle**, **Greg Gedemer**, **Peter Reinhofer**, **Scott Lee**, **Sara Disney**, **Dan Nowak**, **Melanie Williams**, **Dan Loftus**, **Chester Kropidlowski**, **Joe Emry**, **Tom Hein**, **Bill Eidson**, **YoungJae Ju**, and all volunteers for their hard work throughout the year. The Illinois Section welcomes and embraces its newest members (Affiliates or International members) **Dan Nowak**, **Rick Plenge**, **Mike Pompili**, **Mayank Goyal**, and **Jason Stribiak**. The entire year has been a celebration as the Illinois Section marks its 40th Anniversary. Continue the celebration and come join us for our first Holiday Reception at **Bella Bacino's** on December 14th (see details inside).

A time to look ahead – for a future filled with as many or more accomplishments in 2007 as in 2006. Planning for the annual District 4 conference (a.k.a. Midwestern Conference) to be held in Chicago in 2008 and hosted by the Illinois Section begins in earnest. As you may know this conference rotates locations annually and every four years is hosted by the Illinois Section. With your help we can make this conference the best to date. Please contact me or Mark Rinnan as noted on the last page of ITEms. I am confident that the future of the Illinois Section is in good hands with new additions to our membership and a new enthusiastic, qualified, and dedicated board of directors.

To close out my final message as your president I have one joyous announcement. Congratulations

(Continued on page 2)



PRESIDENT'S MESSAGE CONTINUED

(Continued from page 1)

to **Kim (Kolody) Silverman**, our Technical Group Director, and her husband **Josh** on the birth of their daughter **Meira**, (vital stats: 6lbs., 6oz., 20.5 inches). From all of us in the Illinois Section best wishes to the Silvermans for a healthy and Happy Holiday.

It has truly been my privilege to serve as President in 2006 and my wish for the membership: a Happy Holiday and prosperous New Year in 2007.

Sincerely, **Dennis Dal Santo**

ILLINOIS SECTION ELECTION RESULTS

The final tally for the Illinois Section election is in. Congratulations to all candidates. The election for Treasurer was close with **Tim Sjogren** attaining the majority by 50.85%. 118 ballots were cast using this first ever on-line balloting process. That's about a 35% to 40% increase in voting over last year and approximately 27% of Section membership. **Peter Lemmon** was elected to advance from Vice-President to Section President for 2007. Also advancing were **Amarpal S. Matharu** (from Secretary to Vice-President) and **Matt Letourneau** (from Treasurer to Secretary). A listing of the first time office holders by position and their biographical summaries follow. A summary for Director Elect **Thomas Hein** was not available at the time of publication.

TREASURER ELECT—TIMOTHY SJOGREN

Mr. Sjogren, P.E., PTOE is a Senior Transportation Engineer with Metro Transportation Group in Hoffman Estates, Illinois. His work experience has taken him from Champaign (where he received his degree in Civil Engineering from the University of Illinois - Urbana/Champaign) to Boston and now to Chicago. He has served as project manager for over 100 transportation-related projects with both private and public sector clients

Since graduation in 2000, Tim has been an international and associate member of ITE. As an active member, he has served as chairperson of the Illinois ITE scholarship committee and currently serves as Director of Student Affairs for the section.

DIRECTOR ELECT—JOEL CHRISTELL

Mr. Joel Christell, P.E. has worked for Civiltech Engineering, Inc. for the past seven years. His primary work experience includes highway roadway design, environmental and location design studies, location drainage studies, traffic studies, and feasibility studies.

He graduated from the University of Illinois at Urbana-Champaign with a degree in Civil and Environmental Engineering in 1999. Joel has served the Illinois Section in the past seven years as a member of the House and Special Events committee organizing luncheons, the Golf Outing, and the Annual Banquet.

DIRECTOR ELECT—KEVIN O'NEILL

Mr. Kevin O'Neill, P.E. has worked for URS Corporation for eight years, including two and a half years in Grand Rapids, MI, before moving back home to Chicago almost six years ago. Kevin obtained a bachelors degree from Purdue University.

Kevin has been a member of the International and local ITE sections since 1999. Kevin has served the Illinois Section as a member of the planning committee for the 2004 ITE District 4 Annual Conference. As a member of the planning committee, Kevin was instrumental in researching and implementing a system for online event registration and payment collection, including credit card payments.



**40th ANNIVERSARY
1966 - 2006**



FUTURE CITIES COMPETITION - CHICAGO REGION

IN CONJUNCTION WITH NATIONAL ENGINEERS WEEK

Chicago engineering societies will be hosting a student design competition for area schools. The contest, known as the "Future City Competition™", will require middle grade students with the assistance of an engineer mentor, to design a future city with the aid of the award winning computer game, SimCity 3000™ from Maxis.

The National Engineers Week Future City Competition is sponsored in part by the National Engineer's Week Committee, a consortium of professional and technical societies and major U.S. corporations, co-chaired in 2007 by the Society of Manufacturing Engineers (SME) and Tyco Electronics Corporation. The 2007 Future City essay, sponsored by the Institute of Electrical and Electronics Engineers - USA (IEEE-USA), addresses the following topic: "Develop an energy strategy to include fuel cell systems to power a city of the future."

Locally, the regional judging for the competition will take place Saturday, January 27, 2007, at the University of Illinois at Chicago. Judging of the projects will begin 8:30 a.m. and end at

2:30 p.m. The winners will be announced at an Awards Ceremony beginning about 3:00 p.m. The student models will be on display until the conclusion of the awards ceremony. The public is invited and encouraged to see the vision of the future as seen by Chicagoland's 7th and 8th grade students. There is no cost to attend.

Students from Chicago area schools will be competing for the top prize. The winning school will receive prizes and trophies for the team members. All participants will receive gifts courtesy of the Chicagoland Engineers Week Committee and local engineering/architecture firms. In addition, team members from the winning school will advance to the final judging in Washington, DC. during NATIONAL ENGINEERS WEEK, February 18-24, 2007. The winner of the national competition will receive a week's trip to Space Camp. Top teams from the Regional Competition will be honored at the Annual Chicagoland Engineers Benefit, February 23, 2007.

For information on the competition, call the NEW hotline at 703-684-2852, Don Wittmer (312) 930-9119, or visit www.futurecity.org.



COMMITTEE CHAIR VOLUNTEERS SOUGHT

Time management is a critical skill in today's work-day world. With a variety of professional, family and social commitments, it might be intimidating to consider donating time to other efforts. Yet there are critical needs that the Illinois Section goals to achieve and committee chairs are the how those goals are accomplished. If you cannot now commit to running for a Director position on the Section board, please consider serving as a committee chair. Several positions are available. Open in the Activities Group is the **Awards committee chair**, contact **Sagar Sonar** at (847) 605-9600 or email srsonar@transystems.com. In the Technical Group the **Seminars** and **Transportation Planning committee chairs** are available, con-

tact **Kim Kolody** at (773) 693-3809 or email kkolody@ch2m.com. Finally the **Internship committee chair** in the Student Affairs Group is available, contact **Tim Sjogren** at (630) 213-1000 or email tps@metrotransportation.com.

The Section is also gearing up for hosting the 2008 Midwestern District Conference here in Chicago. By-laws require the committee form 18 to 24 months in advance of the conference so now is the time to call for volunteers. As a whole, the committee has many responsibilities and activities. Individual effort depend upon committee assignment and can range from early planning activities that need to happen now to running the conference in 2008. For more information see the side bar on this page.

VOLUNTEERS SOUGHT FOR 2008 ITE MIDWESTERN DISTRICT CONFERENCE PLANNING COMMITTEE

If you are interest in serving on the planning committee for the 2008 Midwestern District Conference to be held in Chicago, contact Dennis Dal Santo at 312.793-2267 e-mail

Dennis.DalSanto@illinois.gov or Mark Rlnnan at 312.424-5419 e-mail mrrinnan@ekmail.com.



DECEMBER NETWORKING AND HOLIDAY PARTY

BENEFITING THE ILLINOIS SECTION SCHOLARSHIP FUND

To help you get into the holiday spirit the December meeting is an ice-breaker holiday after business hours networking event. This holiday party will be held **Thursday, December 14** at **Bella Bacino's**, 75 East Wacker Drive (if you like Chicago style pizza this place is GREAT!) Tickets are a mere \$20 and include one FREE DRINK TICKET. The goal of this social outing is two-fold, have fun, and obtain early contributions for the scholarship auctions. While the auctions are conducted during the January 12th awards banquet, and past support has been strong, donating early will provide organizer's more opportunities to recognize donors. So while you are out doing your holiday shopping remember to add an auction item to your holiday shopping list, and stop in for some holiday cheer at the event! Donations of all forms are accepted, both new and gently used. As a

guide, the banquet committee has developed the following categories which can be used to guide your shopping:

- **Toy Factory: gifts children will appreciate**
- **Technology: DVD players, i-Pods, stick-drives**
- **Just For Her: jewelry, scarves, day spa packages**
- **Sports: memorabilia, tickets, equipment**
- **Get-a-ways: hotel or cottage weekend packages**
- **Holiday Cheer: wine and food baskets, decor**
- **Tools of the Trade: things an engineer will like**
- **This and That: gently used items, books, videos**

Cash donations are also welcome. Donors who contribute cash or items in excess of \$75 by January 5, 2007 will be acknowledge in print and by PowerPoint display during the banquet. For more information on how to donate and the annual banquet see pages 6 and 7 of this newsletter and check your e-mail.

PURDUE UNIVERSITY NEXTRANS CENTER

Purdue University on Tuesday (Nov. 14) announced that it is leading a new \$13 million center to improve transportation efficiency and safety, better coordinate "intermodal" commercial freight shipping to strengthen the regional economy, and upgrade the highways and infrastructure of the future. The center was awarded to Purdue by the U.S. Department of Transportation following a regional competition.

The NEXTRANS center will be based at Purdue's Discovery Park, the university's hub for interdisciplinary research. Two major partners include the University of Illinois at Urbana-Champaign and The Ohio State University. Five other universities also are involved in the center, which is expected to begin operating next spring.

"One of the most basic elements will be to look into factors that are enabling innovation, such as information technology, wireless communications, and new types of sensors and detec-

tors," said Robert Bernhard, associate vice president for research. "At a simple level, this means being able to constantly keep track of factors such as how fast cars are traveling, how many vehicles are moving on a given road at a given time and what the traffic density is and to communicate this information back and forth from the transportation infrastructure to the transportation vehicle fleet."

NEXTRANS will focus on integrating three overall areas: mobility, safety and infrastructure renewal, with an emphasis on developing an "intermodal transportation system," meaning a system that efficiently coordinates the movement of freight and passengers using a combination of highways, rail, airports, waterways and pipelines.

Information about the center is available online at <http://www.purdue.edu/dp/nextrans/>



Kimberly Grabow of the City of Naperville receives the 2006 ITE National Public Agency Council Achievement Award of Excellence from International Director Ken Voigt for their Citizen's Academy Development Exercise—Sim Naperville

SCHOLARSHIP DONATIONS FOR 2007 BANQUET

Donate now for the Illinois Section Scholarship auction conducted during the annual banquet held January 12, 2007. Could you donate a week or weekend at your summer cottage? Have a favorite restaurant or country club you frequent that might be willing donors? If so contact the scholarship committee by contacting Dan Nowak via e-mail at dan.nowak@CH2M.com or by telephone at 773.693.3809.





2007 TRAFFIC SIGNAL OPERATION SELF ASSESSMENT

The Institute of Transportation Engineers (ITE) on behalf of the National Transportation Operations Coalition (NTOC) and the Federal Highway Administration (FHWA) requests your participation in the 2007 Traffic Signal Operation Self Assessment and 2007 National Traffic Signal Report Card.

The 2007 Traffic Signal Operation Self Assessment follows the highly publicized 2005 National Traffic Signal Report Card. The first National Report Card created high visibility nationwide for the need to better support traffic signal operations. The 400+ news reports generated from the report card helped educate the public and decision-makers on the benefits of good signal timing and the need for proper resources.

The 2007 Traffic Signal Operation Self Assessment and 2007 National Report Card are part of this continuing national effort to bring more attention to the need for additional investment in traffic signal operations. Traffic signal systems are historically under funded and one of the first areas to be cut in tight budget times. And yet, investment in traffic signal operations is one of the most cost effective means to improve transportation system operation.

The 2007 Traffic Signal Operation Self Assessment is intended for any agency with responsibility for the operation and maintenance of traffic signals and can be completed in about one hour with input from key staff responsible for traffic signal operations. No data collection is required. The 2007 self assessment has been updated to reflect comments received on the previous version. The results of the self assessment will provide for some comparison to the results of the previous version, both for individual agencies and at the national level.

Everything you need to complete the self assessment is available at www.ite.org/selfassessment.

The self assessment has two purposes. First, it gives agencies a benchmark to help understand opportunities for improving your own policies and practices. Second, for agencies that choose to participate, the results of the self assessment will be used (anonymously) in the 2007 National Traffic Signal Report Card. The results will become part of the national media event designed to focus attention on the need for more resources for traffic signal operations. The 2007 National Traffic Signal Report Card results are planned for release in late Summer or early Fall of 2007. No agency's individual results will be discernible from the national report card results.

For inclusion in the 2007 National Traffic Signal Report Card, complete and return your agency's self assessment by December 29, 2006.

Agencies providing self assessment results by December 29 will receive:

- **Certificate of completion;**
- **Final report on the National Traffic Signal Report Card;**
- **Press kit for conducting your local press event (including: background information and graphics designed for the press, summary of national results, fill-in-the-blank templates for your agency's results, suggestions on conducting your local press event); and**
- **Traffic Signal Audit Guide**

The 2007 Traffic Signal Self Assessment was developed and is managed by participating members of the NTOC including the American Association of State Highway and Transportation Officials (AASHTO), American Public Works Association (APWA), ITS America, International Municipal Signal Association (IMSA) and ITE.

Heather Talbert, Outreach Associate
Institute of Transportation Engineers
Ph: (202) 289-0222, ext. 138
Fax: (202) 289-7722
Email: htalbert@ite.org
www.ite.org

IN MEMORIAM

This issue of ITEms is dedicated in memory of Tracy Carlisle, marketing coordinator for Edwards and Kelcey, Chicago. On Monday, August 21st, Tracy was tragically involved in a fatal crash. Her loss brings home the reality that behind many crash reports and tabulations are grieving family and friends or a broken body. The day after her passing it was widely reported traffic fatalities increased in the US for the first time since 1986. There are many aspects of driver decisions and behavior we cannot engineer for. But it bides us well to remember the importance of doing what we can to incorporate safety measures in all our designs and safe driving practices in our lives. Tracy, we miss you.



Tracy Lynn Carlisle
March 7, 1977–August 21, 2006

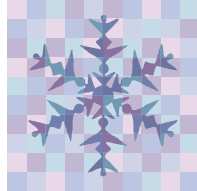


**40th ANNIVERSARY
1966 - 2006**

**SILENT AND LIVE
AUCTION:**

ILLINOIS SECTION

Institute of Transportation Engineers



Auction Donation Form

In order to raise money for the ITE scholarship fund, a silent and live auction will be held during the 2007 Annual Banquet. If you have any items you would like to donate, please contact Dan Nowak at:

Phone: (773) 693-3809

Fax: (773) 693-3823

E-mail: Dan.Nowak@CH2M.com.

Silent auction items donated in the past include gift baskets, clothing, DVD's and more.

The bigger items donated will be part of the live auction and have included signed sports memorabilia, Cubs tickets, Bulls tickets, a weekend getaway and a home cooked private dinner.

Please no old controllers or street signs. Thank you.

ITEM DONATED:

NAME/COMPANY:

PHONE NUMBER/E-MAIL:

APPROXIMATE VALUE OF ITEM (OPTIONAL):



Annual Banquet Reservation Form

Yes. I will attend the 2007 ITE Illinois Section Annual Banquet.

I will be bringing _____ guests. RSVP by January 5, 2007.

Name	Chicken Breast/ Prime Rib Combo	Vegetarian *	Price
_____	<input type="checkbox"/>	<input type="checkbox"/>	@ \$40.00
_____	<input type="checkbox"/>	<input type="checkbox"/>	@ \$40.00
_____	<input type="checkbox"/>	<input type="checkbox"/>	@ \$40.00
_____	<input type="checkbox"/>	<input type="checkbox"/>	@ \$40.00
_____	<input type="checkbox"/>	<input type="checkbox"/>	@ \$40.00
_____	<input type="checkbox"/>	<input type="checkbox"/>	@ \$40.00
			Total \$ _____
			My check is enclosed for the total amount of \$ _____

* Request at time of Reservation

☼ Please make checks payable to: ITE Illinois Section

☼ Mail checks & reservations to: Joel Christell c/o Civiltech Engineering

450 E. Devon Ave., Suite 300 Itasca, IL 60143 (630) 773-3900

Return Top Portion with Your Payment

Date and Directions

Friday, January 12, 2007

6:00 PM Cash Bar with Hor d'oervres

7:00 PM Dinner

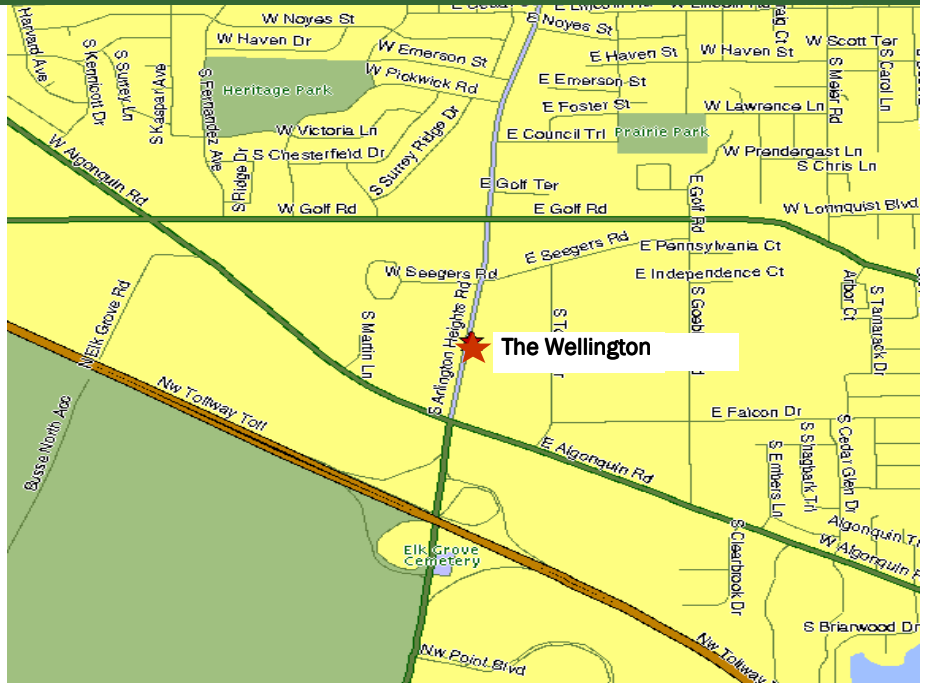
The Wellington

2121 South Arlington Heights Road

Arlington Heights, IL

847/439-6610

Conveniently located just north of I-90 on the east side of Arlington Heights Road. Take I-90 to the Arlington Heights Road exit and go north. Proceed through the Algonquin Road intersection and the restaurant will be on your right.





SURFACE TRANSPORTATION POLICY PARTNERSHIP

The following is an open letter reprinted for your information from Anne P. Canby, President of the Surface Transportation Policy Partnership (STPP). STPP is a 501(c)(3) non-profit organization funded by individual donations and a range of national and regional foundations.

"After the new federal transportation law (SAFETEA-LU) was signed, I described the opportunity before us in this way: "It is now up to our governors, mayors, county executives and other elected officials to make better transportation choices for transit, walking, bicycling, freight movement, and land use and development, mindful of broader challenges (national energy, health, environment and mobility) before the nation." I also noted that we are fortunate to have a federal transportation law that empowers our state and local leaders with so much flexibility and opportunity.

For our part, STPP and several key national partners launched our From the Margins to the Mainstream initiative, which included developing a guidebook and convening regional workshops on the new law. Specifically, this initiative responded to our many partners and colleagues seeking more information on how the new federal law can further enable local, regional and state transportation reform.

The first document – A Guide to Transportation Opportunities in Your Community – is a new STPP resource to support our many partners in these efforts. It describes key elements of federal law that can enable more effective transportation planning and greater use of the flexibility of federal dollars to expand travel options and build stronger and healthier communities. This guidebook goes beyond the basic primer, reflecting the reality that moving From the Mar-

gins to the Mainstream requires an ever greater level of engagement with local and state transportation leaders. This Guide can be found at www.transact.org.

The second document – Using the Federal Transportation Law to Meet the Mobility Needs of Your Community: Report on Workshop Discussions, Findings and Next Steps – reports on the STPP Partners workshop series; seven two-day workshops were convened January–June of 2006 in each region of the country. More than 700 community, regional, state and federal transportation leaders joined with advocates for seniors, labor, smart growth, public health, architects and others to discuss ways to build more livable communities and expand travel options for the public. This report can also be accessed at www.transact.org.

Next month (editors note: December 2006), we will recognize the 15th Anniversary of the landmark federal surface transportation law, (ISTEA), which provided the catalyst for a new generation of transportation solutions. I can think of no better way to celebrate this milestone than by renewing our commitments to take fuller advantage of the many opportunities that federal law provides. I am certain that you will find both of these products useful in this regard.

Finally, on behalf of STPP and our many partners, I would like to thank the individual partner organizations and others who made these new resources possible, supporting your efforts to move From the Margins to the Mainstream. I encourage you to share this information with your colleagues and others to expand the reach of this considerable effort."



Scott Stitt, Policy & Project Development Engineer with the Illinois Department of Transportation receives a speaker gift from Section Director Sagar Sonar at the October 19, 2006 dinner meeting. ITE National also awarded IDOT (jointly with the Chicago Department of Transportation) with the 2006 Transportation Achievement Award for All Users for the South Lake Shore Drive Reconstruction project.





PROFESSIONAL DEVELOPMENT SEMINARS

ITE WEB SEMINARS

Registration closes 3 days prior to course date. Visit <http://www.ite.org/education/webinars.asp> to register. A copy of the presentation and a student supplement are provided two days prior to the Web seminar.

TRIP GENERATION ADVANCED CONCEPTS AND APPLICATIONS

Date: Tuesday, December 5
Time: 1:00 p.m.-2:30 p.m. Central
Registration Fee: \$250 ITE members/\$275 non-ITE members per site
Credit: 1.5 PDH/.15 IACET CEU

This course is intended for users who have a basic understanding of trip generation fundamentals. It is Module 2 of a two-part training course focusing on multi-use developments, site impact analysis, impact fees related to developments and statistical analyses of trip generation data.

SIGNAL TIMING FOR THE DEVELOPMENT OF TRAFFIC SIGNAL TIMING PATTERNS

Date: Tuesday, December 5, 2006
Time: 3:00 p.m.-4:30 p.m. Central
Registration Fee: \$250 ITE members/\$275 non-ITE members
Credit: 1.5 PDH/.15 IACET CEU

At the conclusion of the course, the participant should be able to: list the steps required to develop new timing plans, explain how signals are grouped for analysis, timing and operations, describe the process used to determine the number of timing plans needed, and the times of day for their use and understand the selection of measures of effectiveness and the manner in which they are collected.

COURSE: LOW COST SAFETY MEASURES WEB BRIEFING

Date: Tuesday, December 12, 2006
Time: 1:00 -2:30 p.m. Central
Registration Fee: \$100

Credit: 1.5 PDH

More details coming soon.

ADVANCED SIGNAL TIMING CONCEPTS

Date: Tuesday, December 12, 2006
Time: 3:00 p.m.-4:30 p.m. Central
Registration Fee: \$250 ITE members/\$275 non-ITE members
Credit: 1.5 PDH/.15 IACET CEU

At the conclusion of the course the participant should be able to: define the different generations of traffic signal control; describe the manner in which first generation (stored plan) systems operate; explain how traffic responsive signal control operates, and understand the conditions under which this mode of control provides more effective operation than time-of-day operation; and understand the relative advantages and disadvantages of advanced signal control concepts (adaptive signal control).

TRAFFIC CALMING: WHAT'S WORKING, WHAT'S NOT WEB BRIEFING

Date: Wednesday, December 13, 2006
Time: 3:00 p.m.-4:30 p.m.
Registration Fee: \$100
Credit: 1.5 PDH

Traffic Calming has been used with mixed results around the United States and much can be learned from these experiences. This Web briefing will provide a general discussion about what works and what doesn't from a policy and design perspective as well as some specific lessons from Monterey, California's experience with its Traffic Calming Program. Key points include principles of an effective planning approach, the role of citizens and other agencies, design considerations, and implementation issues. Monterey has addressed each of these policy concerns through its program and subsequent neighborhood plans during the past six years.



ITE International Director Ken Voigt presents Section President Dennis Dal Santo with the Section's 40th Anniversary proclamation at the October 19, 2006 dinner meeting.



PROFESSIONAL DEVELOPMENT SEMINARS (CONT.)

(Continued from page 9)

NCHRP REPORT 500, VOLUME 7: A GUIDE FOR REDUCING COLLISIONS INVOLVING HORIZONTAL CURVES

Date: Thursday, January 11, 2007

Time: 2:00 p.m.–3:30 p.m.

Registration Fee: \$250 ITE members/\$275 non-ITE members

Credit: 1.5 PDH/.15 IACET CEU

This seminar will focus on NCHRP Report 500, Volume 7: A Guide for Reducing Collisions Involving Horizontal Curves. More details coming soon.

IDOT CSS APPROACH TRAINING

IDOT has several Approach classes scheduled. Class size is limited, but IDOT is allowing ACEC-Illinois Members 6 seats at these initial classes. There is no registration fee for the Approach classes, and 12 PDH's will be provided. Below are Locations and dates of classes (8:00 am start each day). All Locations are IDOT District Offices, except as noted for Effingham. Registration Deadline is 30 days in advance of classes. You will receive confirma-

tion via e-mail approx. 2 weeks in advance of the class, and will be asked to log on to a specific website to complete a pre-assignment.

- **Dixon ~ January 24-25, 2007**
- **Collinsville ~ January 30-31, 2007**
- **Peoria ~ March 21-22, 2007**
- **Carbondale ~ March 28-29, 2007**
- **Springfield ~ April 25-26, 2007**
- **Schaumburg ~ May 16-17, 2007**
- **Collinsville ~ May 23-24, 2007**

For Additional information on the CSS Approach Training and a separate 1/2 day CSS Awareness Class (8:30 a.m. to approx. 11:30 a.m. October 3, 2006) designed for Principals, Managers, Supervisors, etc. Awareness discusses the Department's policy on CSS, BDE Procedure Memorandum 48-06 and the Department's Stakeholder Involvement Plan. E-mail acec-il@acec-il.org or phone 217/529-7430.

CONFERENCE CALL

A list of conferences is provided for your consideration:

TRB 86TH ANNUAL MEETING

Sunday to Thursday, January 21 to 25, at the Marriott Wardman Park, Omni Shoreham, and Hilton Washington Hotels in Washington, D.C. <http://www.trb.org/meeting/> for more information.

ATSSA'S 37TH ANNUAL CONVENTION AND TRAFFIC EXPO

Friday to Tuesday, January 26 to 30, Henry B Gonzalez Convention Center, San Antonio, TX, <http://www.atssa.com> or call 800/272-8772 for more information.

FASTER FREIGHT—CLEANER AIR

Monday to Wednesday, February 26 to 28, Long Beach, CA, <http://www.ffca2007.com> or call 310/314-1934 x8 for more information.

TRB FREEWAY AND TOLLING OPERATIONS IN THE AMERICAS

Sunday to Wednesday, May 20-23, in Houston, Texas. http://www.trb.org/news/blurb_detail.asp?id=6950 or contact Richard Cunard via e-mail at RCunard@nas.edu for more information.

REFER A FRIEND

The Illinois Section will send a complementary issue of ITEMS to your friend or business acquaintance who may be interested in joining ITE. E-mail the contact information to your ITEMS editor at: mrinnan@ekmail.com or fax the information to 312.251.3015. The contact will be provided membership information and acknowledgement of your referral.



EMPLOYMENT OPPORTUNITIES

Snyder & Associates, Incorporated

Established Iowa-NW Missouri civil engineering and planning firm has immediate openings for a Traffic Engineer in our Des Moines, Iowa office.

TRAFFIC ENGINEER

Candidates should have experience in transportation planning/traffic engineering studies and design including: traffic forecasting models, traffic impact studies; traffic sign & marking standards, functional geometrics, safety studies, access & circulation control, traffic signal systems & timings, and roadway lighting. ITS experience a plus. Experience with software such as HCS, PASSER, TRAN-SYT-7F, CORSIM, and SYNCHRO preferred.

Candidates should have strong skills in communication and client interaction. A B.S. in Civil Engineering, 5+ years of experience – PE license (or ability to obtain) is required. Snyder & Associates, Inc. offers competitive salaries, excellent health and insurance benefits, 401k plan and the opportunity to advance your career in a challenging and professional work environment. EEO/AA Employer

Snyder & Associates, Inc.

Attn: Human Resources

2727 SW Snyder Blvd

Ankeny, Iowa 50023

hr@snyder-associates.com

CALL FOR ABSTRACTS & NOMINATIONS

MIDWESTERN ITE DISTRICT IV ANNUAL MEETING CALL FOR ABSTRACTS

Midwestern ITE, MOVITE and TEAM St. Louis invite you to submit an abstract for the Joint Midwestern/MOVITE meeting in St. Louis to be held June 13 to 15, 2007. The theme of the conference is "A Multimodal Adventure" and potential presenters should focus on multi-modal experience. Abstracts are limited to one page in length and are due on January 15, 2007. Students are especially encouraged to submit. Notification of program acceptance is planned for February 15, 2007. Issues such as statewide planning, public transportation, traffic engineering, freight, technologies, land use, and public policy issues will be considered. Major topic areas being considered are transit, Pedestrian and Bicycle, Airport, Rail, Waterways, and Light Rail. Abstracts should be sent to Tom Ryan, 2004 Highpoint Street, Springfield, MO. 65810 or emailed to Thomas.ryan@hdrinc.com.

RFI: TCRP PROJECT PANELS – NOMINATIONS

TRB's Transit Cooperative Research Program (TCRP) is soliciting nominations for members of panels that will oversee individual TCRP research projects as part of its Fiscal Year 2007 activities. Nominees should have expertise directly relevant to the issues being addressed by the project. The nomination of women and minority candidates is encouraged. Panels for the new research projects are scheduled to meet during March 2007. TRB's TCRP web site includes additional information on the Fiscal Year 2007 TCRP research projects; the panel member nomination process; and the roles, responsibilities, and restrictions associated with panel membership. Nominations are due January 12, 2007. Visit http://gulliver.trb.org/news/blurp_detail.asp?id=2133 for more details.

(Continued on page 13)

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SECTION CALENDAR

DECEMBER 2006

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
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31						

JANUARY 2007

SUN	MON	TUE	WED	THU	FRI	SAT
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28	29	30	31			

FEBRUARY 2007

SUN	MON	TUE	WED	THU	FRI	SAT
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4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

SCHEDULE OF EVENTS

- December 14 – Illinois Section Year End Holiday Party, Chicago, Illinois
- December 19-21– Bentley training, “Moving to MicroStation” at 30 South Wacker Drive, Chicago. Visit <http://lms.bentley.com/us/DesktopModules/OfferingInfo.aspx?cid=1356&catid=5&offid=17197&abindex=1&tabid=16> for more information.
- January 12 – Illinois Section Annual Banquet, Arlington Heights, IL
- January 15 – Call for Abstract Deadline, ITE Midwest District Conference. Contact Tom Ryan, 2004 Highpoint Street, Springfield, MO. Thomas.ryan@hdrinc.com.
- January 21-25 – Transportation Research Board 86th Annual Meeting, Washington, DC. Visit <http://www.trb.org/meeting/> for details.
- February 15–ITEMS Deadline
- February 18-24– National Engineers Week
- February 23– Illinois Section E-week banquet, Hyatt McCormick Place Hotel, Chicago IL watch <http://www.chicagolandweek.org/> for details as they are made available



KEEP YOUR MEMBERSHIP INFORMATION CURRENT...

...by using the Change of Personal Information Form on the Illinois Section web-site at <http://www.ilite.org/public/membership/ChgInfo.pdf>

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ILLINOIS SECTION '07 PLANNER

Please note all dates, locations, and topics are tentative. Check the section calendar in future editions of ITEms or on line at www.ilite.org to verify details.

2007

March 15	Monthly Luncheon at Downtown Chicago Maggiano's
April 19	Monthly Luncheon at Downtown Chicago Maggiano's
May 17	Monthly Luncheon at Downtown Chicago Maggiano's
June 13 to 15	District 4 Annual Conference hosted by MOVITE
June 21	Joint Luncheon (with ASCE, WTS, APA, APWA, WSE or other), location to be determined
August 5-8	ITE Annual Meeting and Exhibit , Pittsburgh PA
September 20	Student Welcome Back Luncheon on campus
October 18	Monthly Luncheon at Suburban Location to be determined
November 15	Monthly Luncheon in Rockford, Location to be determined
December 13	Year End Luncheon at Downtown Chicago Maggiano's

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CALL FOR ABSTRACTS & NOMINATIONS (CONT.)

(Continued from page 11)

THE BEST OF ITS AWARDS

The Best of ITS Awards honor the most innovative, effective, and influential achievements in the Intelligent Transportation System industry. Five awards will be presented to the organizations whose projects have demonstrated specific and measurable outcomes and exemplified innovation by establishing a "new dimension" of performance.

This is a unique opportunity to be recognized in front of thousands of ITS industry leaders along with national and international media. Finalists and winners will be featured in a special video presentation aired during the opening ceremony of ITS America's 2007 Annual Meeting at the Palm Springs Convention Center in Palm Springs, California.

All entries must be received by January 10, 2007. Only entries from ITS America members are eligible. Visit <http://www.itsa.org/ambestofits.html> for more information.



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INDUSTRY NEWS

JOHN P. MICK II AT BLOOM CONSULTANTS

BLOOM Consultants, LLC introduces **John P. (TEX) Mick II**, P.E. FNSPE, as Vice President and Illinois Manager located in their Chicago office at 600 West Fulton Street, Chicago, IL 60661. John can be reached at 312 876 9500. John sends his greetings and thanks for all many of you have done for him in his first 30 years in our business. He looks forward to working with of us in his new role.

QUALIFICATIONS-BASED SELECTION FOR DESIGN PROFESSIONALS

At the time this newsletter was being published the Illinois legislature had two days left in the Fall Veto session and was considering changing Qualifications-Based Selection (QBS) for publicly funded professional work. Previously passed by the Illinois House, the Senate Bill (SB
(Continued on page 15)



MORE INDUSTRY NEWS

(Continued from page 14)

1453) would clarify the way public transportation professional services are awarded. It may be that by the time you read this article, the issue will be decided. Otherwise you are encouraged to contact your State Senator. If you don't know the name of your Senator, you can obtain it at <http://www.elections.state.il.us/DistrictLocator/SelectSearchType.aspx> and then have the State operator transfer you to a Senator by calling 217/782-2000. The following is reprinted from an e-mail distributed by the American Council of Engineering Consultants of Illinois (ACEC-IL).

"It is unwise to pay too much, but it's worse to pay too little. When you pay too little, you sometimes lose everything because the thing you bought was incapable of doing the thing you bought it to do. The common law of business balance prohibits paying a little and getting a lot - it can't be done." John Ruskin, English philosopher (1819-1900)

BACKGROUND:

As a result of a recent court decision, a legislative remedy is urgently needed to clarify how design professionals are hired by local governments. Since 1987, the Local Government Professional Services Selection Act has governed how architects, engineers and land surveyors are hired to design public projects for local governments. This process makes the qualifications of a design team the first consideration in the selection process, followed by a price negotiation process. Qualifications Based Selection, or "QBS", is the industry standard, and is used in 46 states to ensure that qualified professionals are chosen to design our roads, bridges, schools and all government facilities.

A recent court ruling has effectively gutted the law by allowing price to be weighed up front, before determining the most qualified professionals to do the job. The Illinois Department of Financial & Professional Regulation along with

the Illinois Attorney General argued in court in favor of the original intent of the bill to rank qualifications first. In fact, violators of the law who attempt to win publicly financed projects based on fee submissions rather than qualifications have been disciplined by IDFPR in the past. As a result of this case, more than 30,000 Illinois licensees and their businesses are in jeopardy of prosecution or losing untold business opportunities while the true intent of the law is in question.

SB 1453 clarifies the original intent of the Local Government Professional Services Selection Act, and makes it consistent with the State Architectural, Engineering, and Land Surveying Qualifications Based Selection Act, which is used by the State of Illinois to hire design professionals for state agency and public university projects.

The following are a few important points about Qualifications Based Selection:

- **A 1993 Blue Ribbon Auditor General Committee on the State Procurement Code reaffirmed QBS as the preferred method for procuring design services.**
- **The QBS process is structured so that qualifications are established first. It provides an opportunity to develop a mutually agreed upon scope of work from which a fee can be developed. From that point, a firm can be rejected if the owner believes its costs are too high.**
- **Professional service fees are small compared to construction costs, yet a more qualified professional can save clients time and money in construction and maintenance costs through superior design approaches.**
- **A more qualified professional can better analyze and develop a project scope at the very beginning of a project before any work has been done.**
- **A more qualified design professional is more likely to be abreast of the latest technology and public safety requirements, better protecting project owners and taxpayers.**
- **If the local government is unhappy with the negotiated price for design services, they are free to select the next most qualified firm.**

BREAKING NEWS!

On Nov. 30th, Senate Bill 1453 passed by a vote of 45 Yes, 5 No, 2 Present. QBS legislation will now go to the Governor's desk to await his signature.

PROponents of ILLINOIS SB 1453 INCLUDE:

- **American Council of Engineering Companies - Illinois**
- **DuPage County**
- **Illinois Association of County Engineers**
- **Illinois Department of Transportation**
- **Illinois Department of Financial and Professional Regulation**
- **Illinois Professional Land Surveyors Association**
- **Illinois Society of Professional Engineers**
- **Structural Engineers Association of Illinois**



BE A FASHION TRENDSETTER-ILLINOIS ITE LOGO APPAREL

Putting together that holiday wish list? Stuck for gift ideas? Why not drop a hint that you would like to join **Kim Kolody, Joe Fazio, Chester Kropidowski, Brian De LaSalle, John Ellis, Todd Fagen, Chris Kreuger, Amarpal Matharu, Govind Vadakpat, and Jeff Young** in sporting Illinois Section logo wear. To purchase these great gift items, just have the form on the following page and fax the form to (312) 251-3015.

Your purchases not only support the **Scholarship Fund**, but also provide work opportunities for employees of the Jo Daviess Workshop Incorporated. JDWI is a social service organization that provides work, wellness, education instruction, social skills/activities, creative expression and recreation for individuals with disabilities in Jo Daviess County,

Illinois. To find out more about this worthy organization visit their web site at <http://www.jdwi.org/>.

Samples of the initial apparel items are shown on this page and will be available for viewing and purchase at Section activities throughout the year. Currently we are only accepting checks when paying by mail order or cash and checks when purchasing in person. We may expand to credit card sales and the use of on-line payment services. In the mean time use the form on the following page to purchase our current line of apparel. Other apparel item that could be added to the list could include baseball and pull-Over caps, tote bags, luggage, etc. Contact Mark Rinnan at mrinnan@ekmail.com to suggest other items you might be interested in purchasing or discuss color options.

A TESTIMENT TO QUALITY

“The jacket is fantastic. With up and down weather this Spring, it works well to break the wind. It is a great transition from the winter coat to no coat at all. The material is surprisingly soft and very flexible and it looks more professional than a traditional windbreaker.”

Jeff Young, P.E.

Design Manager

McHenry County Division of Transportation



ITEM 3408

Ladies Cornflower Blue Premium Polo w/White Pique



ITEM 3536

Adult White Classic Polo with Black Pique (Maroon Pique shown) and



ITEM 3555

Adult Black Honeycomb Stitch Polo w/ White Pique (Maroon with Black Pique shown)



ITEM 8952

Adult Chili Red Fleece Lined Jacket w/Black Trim (shown in Olive with Black Trim)



ITEM 9000C

Adult Ultra Cotton Crewneck Sweatshirt (Forest Green swatch shown)



ITEM J401

Adult Water Resistant Kasha Lined Coach's Jacket (color swatches shown)



ITEM 3537

Adult Maroon Classic Polo with White Pique (Shown with Colors reversed)





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8537	Adult Maroon Classic Polo with White Pique	S M L XL 2XL 3XL		\$35.00	
8555	Adult Black Honeycomb Stitch Polo w/White Pique	S M L XL 2XL 3XL		\$35.00	
3408	Ladies Cornflower Blue Premium Polo w/White Pique	S M L XL 2XL		\$35.00	
9000C	Adult Forest Green Ultra Cotton Crewneck Sweatshirt	S M L XL 2XL		\$27.50	
 J401	Adult Royal Blue or Forest Green Coach's Jacket	S M L XL 2XL		\$35.00	
8952	Adult Chili Red Fleece Lined Jacket w/Black Trim	S M L XL 2XL 3XL		\$65.00	

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