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### SEPTEMBER LUNCHEON

Join us at Maggiano's, 1901 East Woodfield Road, Schaumburg, IL

Date: September 22, 2011

Time: Reception: 11:30 AM

Luncheon: 12:00 Noon

\$40 Members Cost:

\$50 Non-members

\$15 Public Sector

\$5 Students/Professionals

Seeking Employment

Speakers: Illinois Section Past Presi-

dents' Roundtable

Topic: Public Involvement in **Transportation Projects** 



Dear ITE members and friends,

The ITE Illinois Section is known for bringing you an abundance of activities, events, and training focused on professional development, student support, and networking. A dedicated group of volunteers, as board and committee members and friends, toil away behind the scenes so that we can offer the best to you. Sometimes we are fortunate to have these efforts recognized publicly and this is one of those times. Earlier this year the Illinois Section won the 2011 Midwestern District ITE Section Award and ITEms was recently selected for the 2011 District and Section Newsletter Award for the category of circulation between 250 and 500. I would like to thank Mark Rinnan, newsletter editor and publisher. who has volunteered countless hours over the years to produce this informative newsletter.

The newsletter award was presented at the national ITE Awards Reception and Dinner held in conjunction with the Institute's Annual Meeting, in St. Louis, Missouri August 13th to 16th, 2011. Several Illinois Section members participated in the Annual Meeting, including Young Member Award Recipient, Sara Disney Haufe and Section Secretary Chad Hammerl. The national ITE provides training, professional development and has increased communication to the membership. To continue to stay up to date on ITE headquarters news, please visit the ITE Community at community.ite.org. Sara, Chad, and Mark share their experiences at the Annual Meeting in this newsletter on pages 2,3, and 6. In addition to the National meeting, Illinois Section Past President, Tim Sjogren attended the ITE Midwestern District Meeting which was held June 26th to 28th, 2011 in Dubuque, Iowa.

Over the past couple of months Illinois Section highlights have included lunch meetings on Advancing Safety in Illinois by Priscilla Tobias, Illinois Department of Transportation State Safety Engineer, the North South Red Line Extension by Carole Morey, Vice President of Infrastructure for the Chicago Transit Authority, and the METRA: A View From the Top and a Forecast of the Future by Alex Clifford, CEO of METRA. We appreciate our partnerships with the Chicago Chapter Illinois Society of Professional Engineers (ISPE), the American Society of Civil Engineers (ASCE) Illinois Section, the American Railway Engineering and Maintenance-of-Way Association (AREMA), the American Consulting Engineers Council (ACEC) of Illinois, and the American Society of Civil Engineers (ASCE) Illinois Section that help to lead and co-sponsor events with our section.

(Continued on page 2)



### PRESIDENT'S MESSAGE (CONTINUED)

(Continued from page 1)

Illinois Section highlights have also included the successful Roundabout training that was held on August 22nd and 23rd at DuPage County Division of Transportation in Wheaton, IL. Over thirty professionals attended the course which was conducted by NE Roundabouts. Coming this fall will be a two day training course on the Highway Capacity Manual (HCM), 2010 edition and Highway Capacity Software 2010 (HCS). The course will be held on September 28th and 29th, 2011, at the Illinois Department of Transportation (IDOT) District 1 office in Schaumburg, IL. For more information see page 4. Also this fall ITE Illinois Section will be offering a seminar on Complete Streets.

Although this summer has been filled with work - we have not forgotten the fun as ITE and Women in Transportation Seminar (WTS) teamed up for the 9th Annual Golf Outing on August 4th at the Bloomingdale Golf Course. See page 5 for additional information on this

event. And speaking of fun - the Illinois Traffic Engineering and Safety Conference held in Champaign, Illinois is always a hit as we have an opportunity to meet with the University of Illinois ITE Student Chapter for pizza and informal conversation. In honor of the 60th Anniversary of the conference the ITE Section will be co -sponsoring a social hour and Anniversary Dinner on October 19th. The event will include a brief presentation on the recently published ITE book Pioneers of Transportation as well as commentary and humor from Tom Kaeser. For more information and registration, review the conference website at http:// www.trafficconf.com/agenda/anniversary. I look forward to seeing you at upcoming ITE

events. Thank you for reading this award winning newsletter and enjoy the rest of the sum-

Kim Kolody Silverman, PE

mer.

Illinois Section President



Alex Clifford, RTA Executive Director enjoys lunch with Illinois Section members and Section President Kim Kolody-Silverman

### ANNUAL MEETING WRAP-UP

### YOUNG MEMBER AWARDEES' PERSPECTIVE

By Section Treasurer Sara Disney Haufe.

As the winner of this year's Young Member Award, I was fortunate to represent the Illinois Section at the 2011 Annual Meeting in St. Louis, Missouri. For a young engineer, the conference was certainly a lesson in transportation advancements. I visited a variety of roundabout applications and a new Diverging Diamond Interchange on a Technical Tour, and I learned a great deal about Complete Streets and multi-modal analysis from a number of impressive panel speakers. But given my relatively short time as an ITE member (six years and counting!), I witnessed something even more impressive during my St. Louis visit: a deep sense of community among ITE members.

On the first day of the conference, I happened to sit down to lunch with a large group of members from the Western District, including their three International Board members. Though their District is spread across 13 states (they were from Las Vegas; Sonoma County, CA; and Austin, TX, to name a few), these people acted as close friends. They welcomed me easily and talked excitedly about the joint conference in 2014 between the Western and Midwestern Districts in South Dakota (start planning your trip to Mount Rushmore!). New International Vice President Zaki Mustafa also stopped by to say hello and to welcome me with a smile, a handshake, and the click of his camera. You can all count on receiving his Facebook friend invitation shortly!



Illinois Section members enjoy their networking and socializing at the awards recognition dinner

(Continued on page 3)



### ANNUAL MEETING WRAP-UP (CONTINUED)

(Continued from page 2)

At Monday night's Honorees Dinner, my luck continued. I was already honored enough to help accept a Transportation Achievement Award on my company's behalf, but I was pleasantly surprised to share a table with ITE's most illustrious honorees of the year: Burton W. Marsh Distinguished Service Award winner W. Hibbett Neel, Jr., and Theodore M. Matson Memorial Award winner Dr. C. Michael Walton. These notable members and the rest of their dinner party had traveled from all reaches of the Southern U.S.; with their roots in Tennessee, Mississippi, Texas, and North Carolina, they had a lot to teach our small group of Yankees. I was privy to a lively debate over SEC football, took lessons in Southern charm, and observed the true friendships that these men and women had formed over their decades of ITE membership.

In my short time as a young engineer, I have always been grateful for the relationships gained through my involvement in ITE – and yet I found myself still naïve to the potential that the organization holds for its members over the course of a career. Following the example of these members, I hope to help foster the same strong community in the Illinois Section as I continue my involvement for years to come.

#### ATTENDEE'S PERSPECTIVE

By Section Secretary Chad Hammerl

I had the privilege to represent the Illinois Section at the 2011 ITE Annual meeting in St.

Louis, Missouri. The ITE Annual Meeting was an excellent learning experience and a great opportunity to learn more about ITE efforts to promote the industry and benefit the membership. The conference was attended by 730 professionals from academic organizations, consulting firms, and public agencies. Over a hundred students attended the conference primarily to participate in the Traffic Bowl, or present their thesis through various poster sessions. There was excellent representation from the academic and consulting communi-

ties.

The format of the conference included more workshops, discussion circles, and training sessions than traditional podium sessions. The opening session included announcement of national award winners and an opening address by keynote speaker Major General Gregory E. Couch. Major General Couch discussed the daily transportation challenges facing the **United States Transportation Command** (USTRANSCOM). He gave examples of the massive transportation planning and support effort needed to move people and resources globally for the U.S. Department of Defense. Major General Couch spoke about the relationship between defense and transportation, noting that many wars have been won or lost based on logistics.

### AWARD WINNERS INCLUDED:

- Burton W. Marsh Distinguished Service Award
   W. Hibbett Neel Jr.
- Theodore M. Matson Memorial Award winner –
   Dr. C Michael Walton

For more information on award winners please follow the link below.

http://www.ite.org/annualmeeting/awards.pdf

I attended the Elected Leaders Forum and met with **Thomas Brahms** (Executive Director and CEO of ITE), **Robert Wunderlich** (International Vice President), and representatives of several ITE Districts and Section. The forum was a face to face meeting of several ITE leaders that communicate via the ITE Community. The group discussed financial challenges, rates, and gave suggestions of how to improve the ITE.

A new benefit to ITE membership will be the unveiling of leadership training modules that the Sections/Districts can use to developing the next generation of ITE leadership. Modules will be taught on management styles, conducting a meeting and leadership styles. Between 15 and 17 modules will be made available.



Illinois Section Awardees include (I to r) Mark Rinnan of Jacobs accepting Best Newsletter award (250 to 500 circulation), Sara Disney Haufe of Traffic Analysis and Design (Traffic-AD), Aaron Carlson of Edward Hines Jr. VA Hospital, and Tim Sjogren also of Traffic-AD accepting the Transportation Achievement Award for Operations, both presented by ITE International President Robert Wunderlich



Mississippi River barge navigates past the Gateway Arch



Tour participants take a crack at developing a Streetscape master plan at the East-West Gateway

(Continued on page 6)



#### TECHNICAL GROUP DIRECTOR'S REPORT

By Technical Director Chris DeRosia.

Halfway through the year the Technical Group had only held a one-day workshop which was postponed due to a significant snow storm, and the Highway Safety Manual was cancelled due to low interest. We set a goal to turn things around in the second half of 2011 and we have. We have held or plan to hold three technical training events in the second half of the year.

On August 23rd and 24th, 2011, more than thirty professionals attended a two-day training course on roundabouts, which was held at the **DuPage County Division of Transportation** in Wheaton, IL. The course was conducted by NE Roundabouts and facilitated by Illinois Section. Howard McCulloch of the New York State Department of Transportation (NYSDOT) instructed the workshop and brought a perspective that roundabouts will not be a solution in every case but their application should be a common consideration in large part due to their efficiency and safety. Day 1 of the workshop covered the history of circular intersections, safety benefits, policy, access management, public involvement, capacity software overview, construction issues, lighting, signing and striping, and pedestrian and bicycle accommodations. Day 2 covered single-lane and multi-lane

roundabout design methods, capacity analysis, SIDRA software demonstration and example, CAD demonstration and examples, and a VIS-SIM demonstration and example. Attendees had the option to bring laptops with SIDRA, CAD, and/or VISSIM to follow along during the class. To accommodate a wide range of job functions held by attendees, there was also an option to attend only day one or only the more technical day two.

On Septmeber 28th and 29th, 2011, a two day training course on the *Highway Capacity Manual* (HCM), 2010 edition and *Highway Capacity Software* 2010 (HCS) will be held at the **Illinois Department of Transportation (IDOT) District 1** office in Schaumburg, IL. The training course will be conducted by the **McTrans Center** and facilitated by the Illinois Section. **Bill Sampson** of the University of Florida will instruct the workshop that will include changes from the 2000 edition, step-by-step instruction on the new methodologies for each procedure, a workshop using examples, and a demonstration of the *HCS* 2010 software application. You may register via <a href="http://mctrans.ce.ufl.edu/training.">http://mctrans.ce.ufl.edu/training.</a>

As always we welcome ideas from the membership on webinar and workshop topics or any suggestions to make these professional training events more worthwhile and enjoyable.

### STUDENT AFFAIRS DIRECTOR'S REPORT

By Student Affairs Director Josh Harris. As the Illinois Section continues through 2011, the Student Affairs Group has enhanced the Internship Committee. The Internship Committee will now supervise a database that includes student resumes and available jobs. Employers may request student resumes for available jobs and post a job opening, while students may submit their resume to the database and request contact information for job openings. Correspondence between the Internship Com-

mittee with universities and employers shall begin shortly to build the database. If you would like any more information, you can contact me at:

Joshua Harris
430 E Devon Avenue, Suite 300
Itasca, Illinois 60143
(630) 735-3958
iharris@civiltechinc.com

### CONDOLENCE

With great sadness we report the passing of Evelyn O'Keefe, mother of IDOT District One Deputy Director Diane O'Keefe.

In lieu of flowers, donations to the Ryan Nichols Memorial Fund may be made in Evelyn's memory. Diane was with her Mom when the tragic news came that Ryan had been killed. Her mother was very upset and worried about Ryan's children. Please make any checks payable to either The Ryan Nichols Memorial Fund, currently held at the State Bank of The Lakes, or to Christine Nichols and send them to District One/Executive Office for forwarding. The wake was held Sunday, September 18 at the Leonard

The wake was held Sunday, September 18 at the Leonard Turowski and Son Funeral Home in Livonia, Michigan. The funeral was on Monday, September 19th.



### YOUNG CONSULTANTS AWARD WINNER

By Technical Director Chris DeRosia.

Jason Stribiak, Lead ITS Planner in the Chicago, office of Parsons Brinckerhoff, received the Institute of Transportation Engineers (ITE) Young Consultants Award at the ITE 2011 Annual Meeting and Exhibit. The Young Consultants Award, which is bestowed to an author reporting on transportation consulting activities, was awarded to Mr. Stribiak for his paper "FHWA Active Traffic Management Program Technical Assistance and Support". Mr. Stribiak's paper highlights key indicators and

considerations for Active Traffic Management (ATM), and is sure to benefit traffic engineering professionals and decision makers as they consider new, innovative methods of solving traffic problems.

Mr. Stribiak was also awarded the ITE Young Professionals Scholarship at this year's meeting and was a chapter author of the M&O/ITS Council's Informational Report on Management and Operation of Intelligent Transportation Systems which was recipient of the 2010 ITE Coordinating Council Award.



Jason Stribiak, ITE International 2011 Young Consultant Award winner and ITS Planner in the Chicago office of Parsons Brinckerhoff

### ACTIVITIES GROUP DIRECTOR'S REPORT

By Activities Group Director Brian DeSalle.

The Activities Group has been busy once again this summer, beginning with our June 24 luncheon at the Maggiano's in downtown Chicago. The luncheon was held jointly with the ASCE Illinois Section Transportation and Development Institute, and the speaker was Ms. Carole Morey, Vice President for Infrastructure with the Chicago Transit Authority. Over 60 members from both organizations attended the presentation about the Northside Red Line Reconstruction and proposed Purple Line Expansion and Improvements.

Our other big summer event was our annual Illinois ITE Golf Outing on August 4 at Bloomingdale Golf Course in Bloomingdale. This year, we held the Golf Outing jointly with the Chicago Chapter of WTS (Women's Transportation Seminar) We had 27 golfers from both organizations participate in this year's outing, with sponsorships provided by Jacobs, Civiltech, Baxter and Woodman, John "Tex" Mick, and, ENTRAN.

Ken Glassman's Jacobs team. The winners of this year's individual prizes were Art Korzeniewski for Closest to Pin, Mike Phan for Longest Putt, and Chad "The Drive" Hammerl for Longest Drive. Thanks to all those who participated for making this year's outing a success, raising over \$800 for the Section Scholarship Fund!

The Activities group would like to encourage everyone to continue coming out to ITE events, including the upcoming September 22th luncheon at the Maggiano's in Naperville, which will be a roundtable discussion on Public Involvement in Transportation Projects, and the October 19th Section Dinner meeting to be held at the 60th Traffic Engineering Conference at the University of Illinois at Urbana-Champaign. Stay tuned for more details on these upcoming events.

## HOUSE AND SPECIAL EVENTS COMMITTEE CHAIR SOUGHT

The Activities Group is currently searching for volunteers to help with the House and Special **Events Committee.** Any interested individuals may contact Brian DeSalle at bdesalle@civiltechinc.com or call (630) 735-3956. The purpose of the committee is to provide the Illinois Section members with an appropriate location for regularly scheduled meetings, and to provide the opportunity for social interaction through the scheduling and implementation of nontechnical activities, such as picnics, golf outings, ball games, and the annual installation of officers and directors.

Please step up and volunteer so the section can continue to support our local members.



### ANNUAL MEETING WRAP-UP (CONTINUED)

(Continued from page 3)

These modules can be taught in conjunction with local or regional meetings or be led independently. Sections/Districts will need to identify leadership facilitators to lead the modules. Once the modules are released later this year, the IL Section Board will discuss the best way to identify emerging leaders and the format of a training session.

Two workshops were held simultaneously; the first focused on traffic signal program management, the second workshop focused roundabout design and complete street design. Both workshops were interactive and hands-on. Participants received design manuals and were able to work in small groups to layout a roundabout and make a presentation on the roundabout. FHWA provided advisors that would challenge participants into the process of laying out designs. Working in a group was an excellent change of pace from a traditional podium sessions.

The vendor area was filled with the latest technology throughout the industry. Most impressive was the bike detection capabilities both using inductive loops and software changes. Signal manufacturers are also developing BRT and bike signals. Other technologies included battery backup units, communications equipment.

The IL Section of ITE will be hosting the 2012 Midwestern District Meeting in Conjunction with the TRB 4th Urban Street Symposium. As part of the networking at the conference I was able to promote the 2012 Conference to generate national interest for abstracts, FHWA participation, and potential sponsors and vendors.

The Student Traffic Bowl was an entertaining event. Schools from each ITE District participated. The Midwestern District was represented by the University of Kansas. Brigham Young University took top honors by beating NC State in the finals. The Traffic Bowl is now in its fourth year and is really generating a lot of in-

terest from the students nationwide.

Attendance at the ITE Annual Meeting was a great experience, and I strongly recommend that each person seek to attend as often as their employer permits. When in attendance at the meeting, I recommend submitting an abstract and/or attending many of the workshops and meeting as many people as possible.

#### EDITOR'S PERSPECTIVE

By ITEms Editor Mark Rinnan

If you are an outdoors person this was the conference for you. While I did attend several technical sessions I found the Streetscape Projects and Innovative Intersections technical tours were an excellent way to observe unique aspects of transportation engineering. Fine weather also helped! I also participated in the Freight Mobility Committee meeting, for which I am Vice-Chair.

The Streetscape tour included three stops, one at the offices of the East-West Gateway Council of Governments (http://www.ewgateway.org/ default.htm, the MPO for the St Louis metropolitan region), one stop on South Grand Boulevard, and our final stop on the Delmar Loop. All three were interesting in their own way. At the downtown MPO office we were briefed on the Great Streets Initiative and given a theoretical streetscape problem to solved. The South Grand stop provided us insights on a nearly completed project. Finally the Delmar Loop stop demonstrated the economic benefits streetscape projects provides, and included a real treat when we had lunch at the Blueberry Hill restaurant (http://www.blueberryhill.com/), made famous by legendary 50's rocker Chuck Berry.

Most interesting of all was the Innovative Intersection tour. Again three stops were made, one at a J-Turn in a rural setting along a higher speed route, one at a (modified) Continuous Flow Intersection, and one at a Diverging Diamond Interchange, both in suburban settings.



New street furniture along South Grand Boulevard. Decorative street lights are part of the final installation



Downstream signals along the northeast leg of the Missouri 30 intersection channel left turn traffic to a parallel road and signal controlled intersection at Summit Drive. It's all explained on a MoDOT webpage at <a href="http://www.modot.org/stlouis/links/ContinuousFlowIntersections2.htm">http://www.modot.org/stlouis/links/ContinuousFlowIntersections2.htm</a>



The south intersection at the I-270 - Dorsett Road DDI. Watch the U-Tube explanation at <a href="http://www.youtube.com/watch?y=\_YmlexcOxZM">http://www.youtube.com/watch?y=\_YmlexcOxZM</a>

### NEWSLETTER OF THE ILLINOIS SECTION INSTITUTE OF TRANSPORTATION ENGINEEERS



### INDUSTRY NEWS

### AMEC/MACTEC MERGER

June 6, 2011, Atlanta, Ga. - AMEC, the international engineering and project management company, announces today that it has rebranded the Earth & Environmental business unit to Environment & Infrastructure (E&I), to better reflect the services and scope of the current business, and its global growth strategy. This follows the completion of the MACTEC acquisition, which adds 2,600 people and 70 offices to E&I's US presence. Headquartered in Alpharetta, GA, the E&I business unit is made up of more than 7,000 employees worldwide, and is led by President Dr. Hisham Mahmoud.

### NEW ACTING ILLINOIS SECRETARY OF TRANSPORTATION

July 1, 2011, Chicago IL. Governor **Pat Quinn** announced today the appointment of **Ann L. Schneider** as acting Secretary of the Illinois
Department of Transportation. Schneider's appointment follows the retirement of Gary
Hannig, who served as Illinois' Transportation
Secretary since 2009 and oversaw the busiest construction season in state history. Schneider currently serves as the agency's Chief of Operations.

As Acting Secretary, Schneider will oversee more than \$2.5 billion in capital projects scheduled for 2011. Schneider has served as IDOT's Chief of Operations since 2010, responsible for managing and overseeing the department's six offices and four divisions. Prior to that role, she served five years as Director and Chief Financial Officer for IDOT's Office of Finance and Administration. Schneider has a bachelor's degree from Augustana College and a master's degree in Public Administration from Sangamon State University (now University of Illinois Springfield). She resides in Petersburg.

### NEW CDOT MANAGING DEPUTY COMMISSIONER

September 13, 2011, Chicago, IL. At the Women in Transportation Seminar (WTS) lunch-

eon today CDOT Commissioner Gabe Klein introduced Leah Treat as the recently appointed Managing Deputy Commissioner. Previously, Treat was the Deputy Director for the District of Columbia Department of Transportation (DDOT). There she oversaw and managed DDOT's roughly \$1.5 billion transportation portfolio. This included providing daily administrative and operational direction to all of DDOT's divisions, and strategic fiscal and policy analysis to DDOT stakeholders. Since 1999, Treat has held various governmental positions in the District of Columbia including Special Assistant to the Mayor and Resource Allocation Officer for the District's Chief Financial Officer. Treat has a Masters in Public Administration from the University of New Mexico.

### ACEC-ILLINOIS 2012 SCHOLASHIP COMPETITION

The American Council of Engineering Companies of Illinois (ACEC-Illinois) conducts an annual scholarship program which provided eleven \$1,500 Named Scholarships for the Fall 2011 school year. These Named Scholarships are graciously sponsored by ACEC-Illinois Member Firms. In addition, the top Named Scholarship winner also receives the \$2,500 Lonnie H. Carter Memorial Scholarship and advances to compete at the national level for an additional \$10,000, \$7,500 or \$5,000 scholarship.

The 2012 competition will be open to Illinois engineering students currently enrolled and pursuing a Bachelor's, Master's or PhD Degree in an Accreditation Board for Engineering and Technology (ABET)-accredited engineering program or in an accredited land surveying program located in the state of Illinois. Students must be entering their Junior, Senior, Fifth, Master's or Graduate year in the Fall of 2012. To qualify, you must be a U.S. citizen. The Application and Recommendation Form must be post marked no later than Friday, January 13, 2012. For more information, visit <a href="http://www.accc-il.org/scholarship.cfm">http://www.accc-il.org/scholarship.cfm</a>.



Ann L. Schneider, Acting Illinois Secretary of Transportation (Photo courtesy Prairie Research Institute)

### KEEP YOUR Information Current

Use the change of personal information form on the Illinois Section website by cut and pasting the following address into your browser.

http://ilite.org/start/ Portals/0/public/ membership/ChgInfo.pdf.

International members use cut and paste to access

http://www.ite.org/

then log in using your member number and password. Your personal information page is then displayed. Hit the edit button and make changes as needed.



### INSTITUTE OF TRANSPORTATION ENGINEERS - ILLINOIS SECTION

#### 2012 YOUNG MEMBER AWARD INFORMATION

The purpose of the Illinois ITE Young Member Award is to annually recognize the professional accomplishments and Section contributions of one member under the age of 35. The award provides reimbursement (up to a \$2,500 limit) for approved expenses associated with registration and travel for either the Midwestern District Annual Meeting or the ITE International Annual Meeting.

#### **ELIGIBILITY**

Any member of the Illinois Section of ITE who has not reached his/her 35th birthday by September 1st, 2012 is eligible to win the 2012 Award. However, past and current presidents of the Illinois Section, student members, and previous Young Member Award winners are not eligible.

### NOMINATION REQUIREMENTS

Nominations for the award may be completed by any current member of the Illinois Section of ITE. Self nominations are allowed. Nominees will be contacted to confirm that they meet the requirements of the award. Nomination forms (see attached) must be completed and returned via email to Kim Kolody-Silverman at kkolody@ch2m.com by 5:00PM on Monday, October 31st, 2011.

#### SELECTION PROCESS

Nominees who meet the award criterion will be contacted by a committee of Past Presidents following the October 31st deadline. Nominees wishing to be considered for the award will be asked to provide the following by December 10th, 2011:

- . A short application form highlighting their professional achievements and contributions to the Illinois Section
- A current professional resume
- Confirmation of willingness to attend either the District or International ITE conferences in 2012

A committee of the Past Presidents of the Illinois Section, chaired by the Immediate Past President, will review the nominations and select one award winner and one alternate. The winner will be announced at the Section's Annual Banquet in January 2012 and will be recognized with a plaque and acknowledgement on the Section website and in the ITEms newsletter. If the Award winner is unable to attend either of the conferences, the alternate will be notified and given an opportunity to attend on behalf of the winner.

#### RESPONSIBILITIES

Award winners are responsible for their own travel arrangements, registration, and all costs above the \$2,500 award maximum. Approved expenses include registration, travel, meals, and accommodations for the conference duration. Award winners will be required to submit a 500 – 1,000 word article about their experience at the conference by September 1st, 2012 which may be posted on the Section website or included in an issue of the ITEms newsletter.

Thank you for helping to recognize the outstanding accomplishments and contributions of the young members of the Illinois Section of ITE!

Kim Kolody-Silverman

President

### NEWSLETTER OF THE ILLINOIS SECTION INSTITUTE OF TRANSPORTATION ENGINEEERS



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### INSTITUTE OF TRANSPORTATION ENGINEERS - ILLINOIS SECTION

### 2012 YOUNG MEMBER AWARD NOMINATION FORM

| Name of Nominee:        | <br>   |
|-------------------------|--|
| Email/Phone of Nominee: | <br>   |
|                         | 2012 Young Member Award. If possible, please deserving. Please limit your narrative to the space |
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|                         |  |
| Your Name:              | <br>Date:  |

Please provide this completed form (in PDF format) via email to Kim Kolody-Silverman at <a href="kkolody@ch2m.com">kkolody@ch2m.com</a> by <a href="mailto:5:00 PM on Monday">5:00 PM on Monday</a>.

October 31st, 2011.

Thank you for your help as we seek to recognize and honor the young professionals that play such an important role in the Illinois Section of ITE.



### ite= **Midwestern District Conference &** TRB 4<sup>th</sup> Urban Street Symposium

Chicago, Illinois – June 24-27, 2012 www.mwite-uss4-2012.org

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My Street, Your Street, Our Street **Developing Livable Transportation Solutions** 

### CALL FOR ABSTRACTS

The 2012 program will include three days of podium and poster board presentations, including a special poster session for students. The program will be comprised of your submitted abstracts. Please organize your submissions around the key themes of the conference, including:

- Access management
- Advanced technology
- **Context Sensitive Solutions**
- Doing more with less
- Engineering curriculum/ education
- Performance management
- Public involvement
- Safety

- Self-enforcing urban streets
- Simulation and/or Visualization of urban streets
- Sustainability and livability
- Traffic calming
- Transit, bicycle, or pedestrian use and urban street design
- Other topic: please specify

### Abstracts are due October 31, 2011.

Please prepare your abstracts in Word, using "2012 Abstract [primary author's last name]" as the file name. The Word document should be organized in the following way:

- General topic area(s) for the abstract from the list above
- Names of all authors
- Name, address, phone number, email for corresponding author
- Abstract (limit to 250 words)

### Email your abstracts to:

Erik Cempel, PE

Email: ecempel@camsys.com

Phone: 312-665-0223

Put "2012 Abstract [primary author's last name]" in the subject line of the email.

**Conference Hotel Holiday Inn Chicago Mart Plaza** 350 West Mart Center Drive Chicago, IL 60654

http://www.martplaza.com (312) 836-5000



benesch











Hosted by:

Illinois Section ITE
TRB 4th Urban Streets Symposium

Conference Co-Chairs

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Jacob:

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Program

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**Publicity** 

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**Social** 

**Tracy Shandor** 

CH2MHill

Tracy.Shandor@CH2M.com

(773) 693-3809

**Conference Hotel** 

Holiday Inn Chicago Mart Plaza 350 West Mart Center Drive

Chicago, IL 60654

http://www.martplaza.com (312) 836-5000

## Midwestern District Conference & TRB 4<sup>th</sup> Urban Street Symposium

Chicago, Illinois – June 24-27, 2012 www.mwite-uss4-2012.org

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My Street, Your Street, Our Street
Developing Livable Transportation Solutions

### **COMING SOON!**

The 2012 ITE Midwestern District Annual Conference will be held in conjunction with the **TRB** 4<sup>th</sup> Urban Street Symposium in Chicago, Illinois at the Holiday Inn Chicago Mart Plaza hotel.



My Street, Your Street, Our Street – Developing Livable Transportation Solutions is the conference theme for 2012. Looking to the future, transportation professionals will be required to develop and evaluate projects based upon softer, qualitative measures that relate to quality of life. Already, we have seen increasing awareness on livability through Context Sensitive Design and a greater emphasis on sustainability.

- Panel discussions
- TRB Committee meetings
- Social Events

In addition to the excellent technical program and conference activities the conference will host the 4<sup>th</sup> Annual Collegiate Traffic Bowl, a Jeopardy-style competition of student chapters from regional universities.

For additional information, registration, and conference updates visit; <a href="https://www.mwite-uss4-2012.org">www.mwite-uss4-2012.org</a>.

See you in Chicago - June 24-27<sup>th</sup>, 2012!















#### PROFESSIONAL DEVELOPMENT SEMINARS

#### ITE WEB SEMINARS

Registration for the ITE web seminars listed below closes 3 days prior to course date. Visit <a href="http://www.ite.org/education/webinars.asp">http://www.ite.org/education/webinars.asp</a> to register. A copy of the presentation and a student supplement are provided two days prior to the web seminar.

### 2009 MUTCD: TRAFFIC SIGNS AND PAVEMENT MARKINGS

Tuesday, September 27, 2011, Noon – 1:00 p.m. CDT Credits 1.0 PDH/0.1 IACET CEU. ITE Site Fee: \$50 Non-refundable.

# THE U.S. ROAD ASSESSMENT PROGRAM (USRAP): NEW TOOLS FOR EFFECTIVE HIGHWAY SAFETY MANAGEMENT

Tuesday, September 27, 2011, 2:00 – 3:30 p.m. CDT Credits 1.5 PDH/0.2 IACET CEU. ITE Site Fee: \$50 ITE Member/\$75 Non-ITE Member/\$25 Student Chapter member, Non-refundable.

### NEW TOOLS FOR PARKING DESIGN AND ANALYSIS

Tuesday, October 25, 2011, 11:00 a.m. – 12:30 p.m. CDT Credits 1.5 PDH/0.2 IACET CEU. ITE Site Fee: \$50 Non-refundable.

### CMAP GIS TRAINING

Choice of three sessions offered Wednesday & Thursdays, September 21 &22, October 26 &

27, and November 30 & December 1, 2011, Credits 12 PDH. \$350 per person. Course held at the CMAP offices, 233 South Wacker Drive, Suite 800 Willis Tower, Chicago, IL. Contact Jan Drennan at (312) 386-8686, email at <a href="mailto:idrennan@cmap.illinois.gov">idrennan@cmap.illinois.gov</a> or if no answer David Clark at (312) 386-8682, email at <a href="mailto:dcclark@cmap.illinois.gov">dcclark@cmap.illinois.gov</a> or visit <a href="mailto:http://www.cmap.illinois.gov/training#GIS">http://www.cmap.illinois.gov/training#GIS</a> for more information.

## NORTHWESTERN UNIVERSITY: IDENTIFICATION AND TREATMENT OF HIGH HAZARD LOCATIONS

Monday to Wednesday, October 17 - 19, 2011, Contact Northwestern University Center for Public Safety (NUCPS) for course times. Credits 19 PDH/1.9 IACET CEU. \$750 per person. Course held at the NUCPS, 1801 Maple Avenue, Evanston, IL. Visit <a href="http://nucps.northwestern.edu/course/crs\_detail.asp?id=1881">http://nucps.northwestern.edu/course/crs\_detail.asp?id=1881</a> for more details

### NORTHWESTERN UNIVERSITY: TRAFFIC STUDIES WORKSHOP

Monday to Wednesday, November 14 - 16, 2011, Contact Northwestern University Center for Public Safety (NUCPS) for course times. Credits 19 PDH/1.9 IACET CEU. \$750 per person. Course held at the NUCPS, 1801 Maple Avenue, Evanston, IL. Visit <a href="http://nucps.northwestern.edu/course/crs\_detail.asp?id=1882">http://nucps.northwestern.edu/course/crs\_detail.asp?id=1882</a> for more information.



The south most J-turn of the two installed along Missouri M at bi-directional jug handle at Old Lemay Ferry Road, near Antonia, MO. Use Google Earth and zoom to LAT 38° 21'34.93"N and LONG 90° 28'4.09"W viewed at an elevation of 900 to 1000m to get an aerial perspective.

## Do you have employment opportunities?

Advertise your job opening in *ITEMS*. For information contact:

William Eidson 847.823.0500 weidson@cbbel.com

### CALL FOR PAPERS, PROPOSALS, AND ENTRIES

### ACEC-ILLINOIS 41ST ANNUAL EN-GINEERING EXCELLENCE AWARDS CALL FOR ENTRIES

ACEC-Illinois member firms are encouraged to submit entries for the The Engineering Excellence Awards Competition. The competition recognizes projects of engineering achievement by Illinois consulting engineering firms.

Entries are judged on the basis of engineering excellence, the degree to which the client's needs are met, and the benefits to the public welfare and private practice of engineering.

Three levels of awards are presented, Honor awards, Special Achievement awards, and Merit awards. The highest award, the Eminent Conceptor Award, chosen from the Honor Awards

(Continued on page 13)



### CONFERENCE CALL

A list of conferences is provided for your consideration:

### ITS MIDWEST ANNUAL MEETING

Tuesday to Thursday, September 27 - 29, 2011 at the Embassy Suites Hotel, Covington, KY. For more information visit <a href="http://www.itsmidwest.org/events/2011/">http://www.itsmidwest.org/events/2011/</a>.

#### RAIL~VOLUTION 2011

Sunday to Wednesday, October 16 - 19, 2011 at the Washington Marriott Wardman Park Hotel in Washington, DC. Visit the conference webpage at <a href="http://www.railvolution.com/travel.asp">http://www.railvolution.com/travel.asp</a> for more information.

### CITIZEN PLANNER WORKSHOPS

Saturday, November 5, 2011 at the Belvidere Township Office, 8200 Fairgrounds Road, Belvidere, IL. Visit the Illinois Chapter APA webpage at <a href="http://www.ilapa.org/podo/Belvidere\_11-5-11.pdf">http://www.ilapa.org/podo/Belvidere\_11-5-11.pdf</a> for more information.

### 2011 LIPINSKI SYMPOSIUM ON TRANSPORTATION POLICY: HIGH SPEED RAIL

Monday, November 14, 2011 at the James L Allen Center, Northwestern University, Evanston, IL. Visit the symposium webpage at <a href="http://www.iti.northwestern.edu/lipinski">http://www.iti.northwestern.edu/lipinski</a> for more information.

### AMERICAN TRAFFIC SAFETY SER-VICES ASSOCIATION 42ND AN-NUAL CONVENTION AND TRAFFIC EXPO

Sunday to Thursday, February 12 - 16, 2012 at the Tampa Convention Center in Tampa, Florida. Watch the ATSSA Expo webpage at <a href="http://expo.atssa.com/default.asp">http://expo.atssa.com/default.asp</a> for convention postings as they are made available.

### 98TH TRANSPORTATION & HIGH-Way Engineering Conference

Tuesday & Wednesday, February 28 & 29, 2012 at the Illini Union Building, Urbana, IL. Watch conference webpage at <a href="http://www.theconf.com/">http://www.theconf.com/</a> for more information as it becomes available.





### CALL FOR PAPERS, PROPOSALS, AND ENTRIES (CONTINUED)

(Continued from page 12)

and announced at the Awards Luncheon. The deadline for submittals is October 28, 2011. Additional information about fees and entry requirements is available on the ACEC-Illinois website at <a href="http://www.acec-il.org/exawards.cfm">http://www.acec-il.org/exawards.cfm</a>.

# 13TH NATIONAL CONFERENCE ON TRANSPORTATION PLANNING FOR SMALL AND MEDIUM-SIZED COMMUNITIES

Transportation Research Board Committee ADA30 is seeking exceptional papers or presentations on transportation planning topics and tools that are applicable to small and medium-sized communities. The conference will be held September 12 - 14, 2012 in Big Sky, Montana.

Accepted and presented papers will be published in the Conference Proceedings, and authors who meet certain criteria may receive an honorarium of \$400. If you are interested in making a presentation or preparing a paper, please submit an abstract to <a href="http://www.trbtoolsofthetrade.org/">http://www.trbtoolsofthetrade.org/</a> by October 1, 2011.

### 53RD ANNUAL TRANSPORTATION RESEARCH FORUM

The conference will be held March 15 -17, 2012 at the Doubletree Hotel Tampa Airport Westshore, in Tampa, FL. Abstracts on all areas of transportation must be submitted by November 15, 2011. On-line submittal can be made at <a href="http://ww.trforum.org/forum/2012/">http://ww.trforum.org/forum/2012/</a>





### SECTION CALENDAR

### SEPTEMBER 2011

| SUN | MON | TUE | WED | THU | FRI | SAT |
|-----|-----|-----|-----|-----|-----|-----|
|     |     |     |     | 1   | 2   | 3   |
| 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  | 29  | 30  |     |

### OCTOBER 2011

| SUN | MON | TUE | WED | THU | FRI | SAT |
|-----|-----|-----|-----|-----|-----|-----|
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| 2   | 3   | 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  | 29  |
| 30  | 31  |     |     |     |     |     |

### SCHEDULE OF EVENTS

- September 22 Illinois Section Luncheon, Maggiano's , Schaumburg
- October 13 Active Transportation Alliance 25th Anniversary
  Dinner, Illinois Institute of Technology, 3241 S. Federal St.,
  Chicago. Visit <a href="http://www.activetrans.org/25th">http://www.activetrans.org/25th</a> for more information on this event
- October 19 Illinois Section
   Dinner Meeting at the 60th
   Traffic Engineering and Safety
   Conference, Champaign-Urbana,
   Illinois
- November 15—ITEms Deadline
- November 17 Illinois Section Joint Luncheon with ISPE, Rockford, Illinois

ITEms is the official publication of the Illinois Section Institute of Transportation Engineers.

Opinions expressed herein do not necessarily reflect official Institute or Illinois Section policy unless so stated.

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Submissions of articles,
comments, or letters to the
editor are encouraged and
appreciated.

### NOVEMBER 2011

| SUN | MON | TUE | WED | THU | FRI | SAT |
|-----|-----|-----|-----|-----|-----|-----|
|     |     | 1   | 2   | 3   | 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  | 29  | 30  |     |     |     |



The brains behind a Continuous Flow Intersection (CFI) are contained in a large controller cabinet at the intersection. Note the monitor display has been switched from text status reporting to video display of the detection zones

### NEWSLETTER OF THE ILLINOIS SECTION INSTITUTE OF TRANSPORTATION ENGINEEERS



### ILLINOIS SECTION '11-'12 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.

### 2011

December 16 Year End Social Event (details to be provided)

### 2012

January 13 Annual Banquet at The White Eagle, Niles, IL

January 22-26 TRB Annual Meeting, Washington DC

February 24 Engineer's Week Washington Banquet

March 3 - 7 ITE Technical Conference and Exhibit, Pasadena Conven-

tion Center, Pasadena, CA

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 21 Suburban Maggiano's – Joint Meeting, ASCE (Tentative)

June 26-29 Midwestern District Annual Conference hosted by the

Illinois Section

July 20 Illinois Section ITE Summer Social Event

August 12-15 ITE Annual Meeting and Exhibit, Westin Peachtree Plaza,

Atlanta, GA

August TBD Golf Outing

September 20 Holiday Inn, Naperville – Joint Meeting (Dinner), ISPE

October 18 Monthly Luncheon at Downtown Chicago Maggiano's

November 15 Monthly Luncheon at Cliffbreaker's, Rockford

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Chuck Berry immortalized as a streetscape element at a plaza along the Delmar Loop

### PROFESSIONAL SERVICES DIRECTORY



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### THE EDITOR'S DESK

Section members and nonmembers alike are invited to submit letters to the editor, articles relevant to the transportation profession, or comments, to Mark Rinnan, c/o Jacobs, One North Franklin, Suite 500, Chicago, IL 60606 or by email to mark.rinnan@jacobs.com