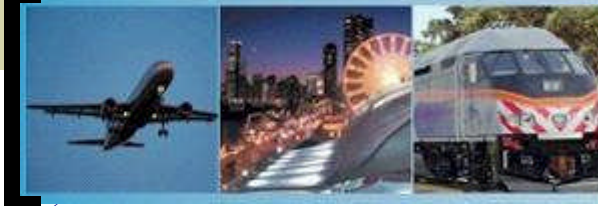




NEWSLETTER OF THE ILLINOIS SECTION
INSTITUTE OF TRANSPORTATION ENGINEERS



March 2010

VOLUME 49, ISSUE 1
SPRING ISSUE

PRESIDENT'S MESSAGE

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MARCH LUNCHEON

Join us at **Maggiano's**, 516 North Clark, Chicago, IL

Date: March 18, 2010

Time: Reception - 11:30 A.M.
Luncheon - 12:00 P.M.

Cost: \$40 members
\$50 non-members
\$15 Public Sector
\$12 Students

Speaker: Peter Harmet, PE
IDOT District One, Bureau Chief, Bureau of Programming

Topic: I-290 EIS (Mannheim to Cicero)



On behalf of the entire Board, welcome to 2010 at the Illinois Section of ITE! We are very excited about the activities we have planned this year and look forward to bringing the benefits of ITE membership to our section affiliates throughout the state.

Thanks to the many people who made the 2010 Annual Banquet a success. We were honored to have **Ken Voigt**, the Past President of ITE International, and **John Davis** and **Robert Seyfried** from Midwestern ITE in attendance. The scholarship and student paper award winners truly were deserving candidates and each of them spoke of how helpful the awards will be as they begin their careers in the transportation industry. It was great to see our scholarship funds going to such worthy and inspiring young people. A special congratulations to **Fred Ranck** and **Joseph McDermott**, the 2010 recipients of the Past President's Award. Their tremendous contributions to the profession and the Illinois Section were highlighted during the Banquet. From the introductions made, it was equally apparent that their leadership and graciousness have had a positive impact on the lives of so many around them.

The 2010 Board was also sworn in at the Annual Banquet. **Kim Kolody Silverman** (Vice President), **Joel Christell** (Secretary), and **Chad Hammerl** (Treasurer) will make up the Executive Board with **Brian DeSalle** (Activities), **Sara Disney Haufe** (Student Affairs), **Mike Phan** (Operations), **Kevin O'Neill** (Public Affairs), and **Chris DeRosia** (Technical) providing leadership as Directors. Thanks to **Dan Nowak** and all the members of the 2009 Board for their contributions and efforts last year! As always, special recognition goes to **Mark Rinnan** and **YoungJae Ju** for all their work developing and maintaining our Section's award-winning newsletter and website.

As the Section begins 2010, I have asked the Board to take action on several new initiatives. The first is a continuation of an effort begun last year to extend the reach of many of our section programs to areas outside of the Chicagoland region. **Matt Letourneau**, this year's Past President, has graciously volunteered to chair a new committee under the Public Affairs group which will serve as a liaison to membership throughout the state looking to take advantage of programs and activities that have traditionally taken place only in northeastern Illinois. In the months ahead, this group hopes to coordinate with members in Rockford, Champaign, and Peoria (to name a few) to deliver webinars and potentially even webcasts of our luncheon meetings to those who cannot make it to every Section event. If you have ideas or would like to serve as an area representative, please contact Matt or any board member. We value all of our Section members, regardless of where they live and work, and are looking forward to making sure the benefits of ITE

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PRESIDENT'S MESSAGE CONTINUED

(Continued from page 1)

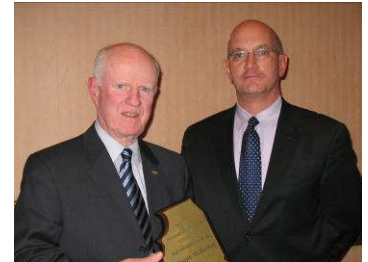
membership are available to all. A special thanks to Matt for being willing to take on this responsibility.

Another initiative which I touched on briefly at the Annual Banquet is a special recognition program for Young Members – i.e., those under the age of 35. I am pleased to announce that in early February the Section Board voted unanimously to establish an annual Young Member Award. This award, designed to recognize the professional accomplishments and Section contributions of one young member, will provide reimbursement of up to \$2,500 for participation in either the ITE Midwestern Annual Meeting or the ITE International Meeting. Selections will be made each year by the Past Presidents of the Illinois Section and will be awarded at the Annual Banquet in conjunction with the Past Presidents' Award. Selections will be based on nominations received from the membership and applications submitted by the nominees. While nominations will typically take place in the fall of each year (watch ITEms and the Section website this summer for deadlines),

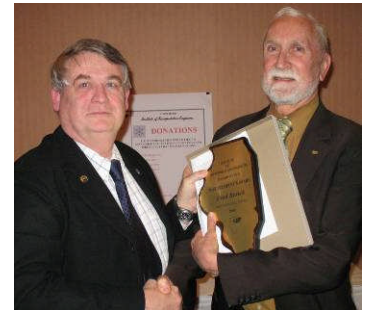
the Board would like to provide the award for 2010 as well. As such, please refer to the Section website for a form that can be used to nominate a deserving young member. The deadline for the nominations to be received is March 31st and the 2010 winner will be recognized at our monthly luncheon in May. The Section has a very active and extremely dedicated group of young members and I am excited to be able to give them the recognition they deserve.

We have many more things planned for 2010 – watch your email and the Section website for news about upcoming webinars, luncheons, seminars, and special events. As always, the Board welcomes your feedback, input, and ideas. We are continuously looking for new ways to make Section membership more valuable and rewarding, so please let us know how we are doing – and what we could be doing better. And remember, networking only works if you meet new people, so introduce yourself to someone new at ITE this year!

Tim



Joseph McDermott (left) with Past President John Mick, receiving one of the two Past President's awards, the Sections highest honor



Fred Ranck (left) is also honored with the Past President's award, presented by Past President John LaPlante

OPERATIONS GROUP DIRECTOR'S REPORT

By Operations Group Director Mike Phan. The Operations Group has updated the Illinois Sections website (<http://www.ilite.org/start/>) to easily navigate between the Major Topics such as Meetings, Newsletter, Membership, Business, and News. Links have been added to the Midwestern District and to ITE International. Past ITEMS newsletters can be viewed through 2007. If you have moved please visit the Change of Address link under the Membership section to fill out the Change of Personal Information Form.

Membership in 2009 was the highest in recent years. I am pleased to welcome **Julian Gnatemco, Don Grabowski, Bryan Knutson, Timothy Weidner, and James Lenzini** as new Members of the Illinois Section of ITE. It is im-

portant that we retain our Members as well as trying to gain new ones. If you have not paid your dues please do so or if you would like an invoice for 2010 please contact me at mphan@entran.us. The Illinois Section encourages all of its Members to participate in its activities and functions as it provides excellent networking opportunities with fellow transportation professionals. Technical Seminars and conferences keep your skills sharp as well as meeting continuing education requirements.

In this difficult economic time I want to personally thank our Advertisers for their continued support of the Illinois Section.



STUDENT SCHOLARSHIPS AND AWARDS

By Scholarship Committee Chair Erik Cempel.

SCHOLARSHIP AWARD WINNERS:

ITE Illinois Section Scholarship Award is presented annually to encourage students to consider Transportation Engineering or Transportation Planning in their studies and career aspiration and to provide partial financial support to students who have demonstrated an interest and are likely to work in the transportation field. The Scholarship is provided to one graduate and one undergraduate student matriculating in Illinois in the form of \$2,000 each to be used as they choose. This year, among ten highly qualified applicants, Jiguang Zhao was selected as the graduate winner and Matthew Lew as the undergraduate winner.

Jiguang Zhao is a PhD student at Southern Illinois University Edwardsville in the Department of Civil Engineering, where he is earning a perfect GPA and serving as a graduate assistant. Mr. Zhao is the ITE Student Chapter Treasurer at SIUE, and was previously the Vice President of the University of South Florida ITE Student Chapter. He hopes to continue his research in transportation, focusing on operations and safety.

Matthew Lew, a student at the University of Illinois at Chicago, is working toward a Bachelor of Science in Civil Engineering. Mr. Lew has worked as a civil engineering intern for EJM Engineering, IDOT, and the Village of Lisle. He hopes to leverage his interest in nature to incorporate context sensitive design in highway engineering.

PAPER AWARD WINNER:

ITE Illinois Section student members currently enrolled in a graduate program in the state of Illinois are also provided the opportunity to submit a written paper on a transportation engineering topic for the chance to win \$1,000 in the 2009 ITE Illinois Section Student Paper Award competition. The papers are judged on scope and format, originality, applicability to the field, validity, and significance.

This year's winner, **Ali Hajbabaie**, is a PhD student and Graduate Research Assistant at the Department of Civil and Environmental Engineering at the University of Illinois at Urbana-Champaign. Mr. Hajbabaie has achieved a perfect GPA, is the ITE Student Chapter President at UIUC, and has previously worked for an engineering consulting firm. In his paper "Traffic Signal Timing Optimization in a Network of Oversaturated Intersections by Evolution Strategies", he incorporates meta-heuristic Evolution Strategies (ES) with micro-simulation to find the near optimal signal timing for a small network of oversaturated intersections with a fixed demand and fixed time signal timing.

STUDENT CHAPTER AWARD:

The ITE Student Chapter at the University of Illinois at Urbana-Champaign yielded the most applicants and was awarded \$150. Professor **Ray Benekohal** was present to receive the award for the University.



Graduate student Jiguang Zhao (right) presented a Section Scholarship award by Erik Cempel



Undergraduate student Matthew Lew (left) receives a Section Scholarship award from Erik Cempel



Ali Hajbabaie (right) accepts the Section Paper award from Scholarship Chair Erik Cempel

ACEC-ILLINOIS ANNOUNCES TRANSPORTATION AWARDS

The American Council of Engineering Companies of Illinois (ACEC-IL) announced their annual Engineering Achievement Awards at a luncheon held in Springfield on Friday, February 12, 2010. Among the Honor Award winners for transportation related projects were **HNTB** for the **Chicago Department of Transportation**

North Avenue Bridge Reconstruction. **Sam Schwarz Engineering** won a Special Achievement Award for the Master Plan for Wicker Park Bucktown SSA. Other Special Achievement winners are **TY Lin International** for the I-57 at I-

(Continued on page 6)



An image from the Wicker Park Bucktown Special Service Area Master Plan



CALLING ALL VOLUNTEERS!

The 2012 Midwestern District Meeting will be the responsibility of the Illinois ITE membership to organize and plan. The IL Board is seeking several volunteers to take leadership roles planning this conference. As a past volunteer, I can attest that seeing a conference take shape is truly a rewarding experience. Want to share in that experience?

Past organizers have done a fabulous job keeping notes, documenting lessons learned, and maintaining databases, so planning the 2012 Conference should be a breeze!

The IL Board is looking to fill the Conference Co-chairs and several director positions by May. You can establish the framework, theme, dates, and location of the 2012 Conference. We anticipate the need for co-chairs/directors for each of the following planning committees.

- **Conference Co-Chair (2)**
- **Local Arrangements Committee**
- **Budget/Finance Committee**
- **Technical Program**
- **Social Program**
- **Publicity**

As conference planning begins in earnest later this year, we will be seeking additional volunteers to fill additional director positions, review papers, and assist with conference planning and coordination.

Interested? Have questions? Please contact Chad Hammerl at (312) 424-5425 or chad.hammerl@jacobs.com.

The IL Board thanks you in advance for volunteering!

Chad Hammerl

IL Section Treasurer



TREASURER'S REPORT

By Section Treasurer Chad Hammerl. The Illinois ITE Board is working to establish the 2010 budget. We ended 2009 financially strong and will seek to continue that trend next year. Joel Christell and I are working to close the books on 2009, transition accounts, and paperwork. In the next ITEMS I will provide a summary of section finances and highlight key items in the 2010 budget.

GOAL FOR 2010

Aside from maintaining balanced financial re-

ports for the section, my goal for 2010 is to further enhance the Treasurers Manual that was started by Joel last year. This manual will include fact sheet of key days, responsibilities and procedures of the Treasurers position to hopefully streamline the position for years to come.

I look forward to my upcoming years serving the IL ITE Section.



ILLINOIS SECTION ITE "OLD TIMERS" MEET AGAIN

By Chester Kropidowski. (Editors note, my apology to the "old timers" for inadvertently excluding this article in the winter 2009 edition of ITEms.) A meeting of Illinois Section ITE "Old Timers" was held on Thursday, October 1, 2009 at the Wellington Restaurant in Arlington Heights Illinois, the former site of many fun filled Illinois Section Annual meetings.

Illinois Section Past Presidents participating were:

- **Larry Dondanville (DeLeuw Cather), 1964 Illinois Section President**
- **Martin M. Blachman (Barton Ashman), 1965 Illinois Section President**
- **Michael J. Hartigan (DSS/IDOT/McDonough Associates), 1970 Illinois Section President**
- **John LaPlante (CDOT/TYLin), 1975 Illinois Section President**
- **Neil Kenig (KLOA/ Barton Ashman), 1978 Illinois Section President**
- **Chester R. Kropidowski (CDOT/TYLin), 1982 Illinois Section President**
- **Dave Miller (Metro Transportation), 1983 Illinois Section President**
- **Rolf Killian (Metro Transportation), 2000 Illinois Section President**

Also attending were **George March** (DSS/IDOT/ Alstott, March, & Guilleau) and **Jim Sagg** (De Leuw Cather /CH2M HILL)

Sad news shared by the group was the recent passing of Barbra Schumacher, the wife of **Sheldon Shumacher**, the 1996 President of the Illinois Section ITE. Shelly had recently retired and moved to Henderson Nevada.

The group, in addition to reminiscing and catching up on old times, discussed issues of importance to the Profession including State of Illinois traffic signal timing concerns and the need to standardize strategies to slow down traffic for construction.

Present plans are now to make the "Old Timers" lunch semi-annual event. **The next meeting is scheduled for May 17, 2010** at the Wellington Restaurant in Arlington Heights. If you consider your self to be an ITE "old Timer" and would like to receive an notice to the next meeting, send your contact info to **Mike Hartigan** at hartigan2009@hotmail.com.



Illinois Section self professed "old timers" enjoy camaraderie at an autumn luncheon



TECHNICAL GROUP DIRECTOR'S REPORT

By Technical Director Chris DeRosia. The Technical Group is planning many interesting professional development events in 2010. With the recent release of the *Manual of Uniform Traffic Control Devices* (MUTCD), 2009 edition, we are planning to hold a full-day workshop this spring to serve as a refresher and to provide an overview of changes and additions to the MUTCD. In addition, the Highway Safety Manual is expected to be released this year and we hope to hold a workshop to provide an overview of the information covered within this new publication. Continuing on the success of the lunchtime

webinars that were held in 2009 we plan to continue to provide this professional development opportunity throughout the year. As always we welcome ideas from the membership on webinar and workshop topics or suggestions to make these professional training events more worthwhile and enjoyable. If you would like to help out with the Technical Group, we are looking for a new chair for the seminars committee. Please contact Chris DeRosia at cderosia@patrickengineering.com with questions or to get involved with the Technical Group.

NORSK MUTCD

Reverend Ole is the pastor of the local Norwegian Lutheran Church and Pastor Sven is the minister of the Swedish Covenant Church across the road. One day they were seen pounding a sign into the ground, that said:

DA END ISS NEAR!
TURN YERSELF AROUND
NOW BAFOR IT'S TOO LATE!

As a car sped past them, the driver leaned out his window and yelled, "Leave me alone, you Skandihoovian religious nuts!"

From the curve they heard screeching tires and a big splash. Rev. Ole turns to Pastor Sven and asks, "Do ya tink maybe da sign should just say, Bridge Out?"



ACTIVIES GROUP DIRECTOR'S REPORT

By Activities Director Brian DeSalle. The 2010 ITE-Illinois Section Annual Banquet was held on January 22, 2010 at White Eagle Banquets in Niles, Illinois. Nearly 60 attendees enjoyed the festivities. The Section had another successful year, with much corporate and individual support. The corporate support came from **Gewalt-Hamilton and Associates, Civiltech Engineering, Regina Webster and Associates, and CH2M Hill**. Individual donations were made by **Ken and Sue Voigt, Matt and Emily Letourneau, Joel Christell and Carter McHugh, Mark Rinnan, John Mick, Jae Ju Young, and John Ellis**. Combining the donations, auction and raffle, \$2,000 was raised for the Scholarship Fund. Thank you to all the bidders and donations.

Two scholarships were awarded for \$2,000 each. The students were **Jiguang Zhao** from Southern Illinois University at Edwardsville and **Matthew Lew** from the University of Illinois, Chicago. A \$1,000 paper award was given to **Ali Hajbabaie** from the University of Illinois, Urbana-Champaign. A \$150 Student Chapter Award for most scholarship applicants was presented to the University of Illinois, Urbana-Champaign. The award was accepted by Dr. **Rahim Benekohal** on behalf of the chapter. Congratulations to the winners and also to all the applicants this year.

As part of the evening's program, Past Presidents Awards were given to **Fred Ranck** and **Joe McDermott** for their dedication, professional excellence, and contributions to the Illinois Section. This is one of the most distinguished awards given to an ITE – Illinois Section Member. We thank Fred and Joe again for their contributions to ITE.

We were honored to have **Ken Voigt**, the ITE International Past President, **John Davis**, the Midwestern District Past President, and **Robert Seyfried**, ITE Midwestern District International Director attend and speak at the Annual Banquet. In addition to his speaking duties, Ken installed the new Board for 2010. We thank them again for taking the time to attend our function.

In addition to the Annual Banquet, the 2nd Annual Illinois Section ITE Bowling Outing was held at Beverly Lanes in Mt. Prospect, IL on December 18, 2009. Bowling, pizza, and drinks were enjoyed by all in attendance.

Our next Section luncheon meeting will be held on March 18, 2010 at the Maggiano's in Downtown Chicago. The topic is the I-290 Environmental Impact Study for the section between Mannheim Road and Cicero Avenue. Watch your email for further details!



The 2010 Illinois Section ITE Board gathers after the swearing in ceremony

ACEC-ILLINOIS TRANSPORTATION AWARDS (CONTINUED)

(Continued from page 3)

294 Interchange Phase I for the **Illinois Department of Transportation, CH2M Hill** for the I-74 Iowa Illinois Corridor Study, co-owned by the **Iowa and Illinois Departments of Transportation, URS Corporation** for the Wisconsin Street Bridge over the Fox River for the **Wisconsin Department of Transportation**, the Sheridan Road Reconstruction and Enhancement by **Transystems** for the **Village of Wilmette, Jacobs/HDR/Homer L. Chastain** for the **Illinois Tollway's I-88 Reconstruction, IL 83 to York Road**. Merit Awards were conferred on **TY Lin**

International for the Evanston Multi-Modal Transportation Plan owned by the **City of Evanston, CH2M Hill** for Support for **IDOT's** Illinois Strategic Highway Safety Program, **URS Corporation** for the Winter Avenue Reconstruction Phase II project owned by the **City of Danville** and **Civiltech Engineering** with two awards, one for the LCDOT Dowell Bar and Pavement Rehabilitation for the **Lake County Division of Transportation**, and the Kirk Road and IL 56 Intersection Improvement for the **Kane County Division of Transportation**. For a full list of awardee visit http://acec-il.org/exawards_2010.cfm.



Crews install a pre-cast slab on the I-88 loop ramp at the IL 83 Interchange



MEET THE 2010 ILLINOIS SECTION OFFICERS

PRESIDENT

TIM SJOGREN, P.E., PTOE

Mr. Sjogren is a Senior Traffic Engineer with Traffic Analysis and Design, Inc. in Montgomery, Illinois. His work experience has taken him from Champaign (he received his degree in Civil Engineering from the U of I—Urbana/Champaign) to Boston, and now to Chicago. He has served as a project manager for over 200 transportation related projects with both private and public sector clients. Since graduating 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 Director of Student Affairs.

VICE PRESIDENT

KIM KOLODY-SILVERMAN, P.E.

Ms. Kolody-Silverman, P.E., has worked for CH2M Hill for 12 years. She is a Project Manager and engineer on a variety of projects, including transportation safety work with the IDOT Bureau of Safety Engineering. She previously worked for the Michigan Department of Transportation, the City of Lansing (MI), and obtained her masters degree from Michigan State University. Kim has been a member of the International and local sections since 1994. Her service includes Director of the section's Technical Group, Treasurer of the 2004 Midwestern District Conference planning committee, and assisted with various committees.

SECRETARY

JOEL CHRISTELL, P.E.

Mr. Christell has worked for Civiltech for over 10 years. He serves as a Project Manager and Engineer on a variety of project including highway and roadway design, environmental and location design studies, Pre-Phase I studies and location drainage studies. Joel has a bachelor's degree in Civil and Environmental Engineering from the University of Illinois at Urbana-Champaign and currently serves the Section as Activities Group director. He has been a member of International and local sections since 1999 and serve for eight years on the House and Special Events committee which he chaired from 2004 to 2006.

TREASURER

CHAD HAMMERL, P.E., PTOE

Mr. Hammerl has been an active member of ITE since his sophomore year at Marquette University and with the Illinois Section for the past 13 years. He just completed his term as section Public Affairs Group Director, has assisted in planning technical events such as the Traffic Signal Timing Workshop and various webinars, and served as co-chair on the 2008 Midwestern District Conference planning committee. Chad began his career with the Village of Schaumburg and currently works as a Project Manager for Jacobs Engineering.



Section President Tim Sjogren



Section Vice-President Kim Kolody-Silverman



Section Secretary Joel Christell



Section Treasurer Chad Hammerl

CMAP ANNOUNCES INVENT THE FUTURE RESULTS

Residents across metropolitan Chicago's seven counties tend to share consistent priorities for the region's future: more transit options, compact land development, reduced energy and water consumption, and more parks and open space. That's the message from more than 20,000 participants during the 2009 "Invent the Future" phase of public input to the Chicago Metropolitan Agency for Planning (CMAP), tied to the 100th anniversary of Daniel Burnham's

landmark Plan of Chicago.

CMAP is combining this input with the agency's extensive strategy research to begin finalizing GO TO 2040, the official comprehensive plan that will guide development and infrastructure decisions across the region for decades to come. The agency has issued a new report that summarizes feedback via interactive web tools,

(Continued on page 10)



INDUSTRY NEWS

CH2M HILL ANNOUNCES TIM NEUMAN PROMOTION

CH2M HILL is pleased to announce that **Tim Neuman**, the Transportation Business Group (TBG) chief highway engineer, has been promoted to senior fellow technologist. Neuman is the first transportation technologist to achieve this top-level career achievement. Neuman has an extensive thirty-four year resume with CH2M HILL that includes planning and designing major highways, freeways, and more than three-hundred interchanges across the United States. He is a nationally recognized expert in highway safety and traffic operations related to geometric and context sensitive design, and he has led or participated in many significant research projects for the American Association of State Highway and Transportation Officials, the National Cooperative Highway Research Program, and for the Federal Highway Administration. Among other awards, Tim is the recipient of the 1984 ITE Past Presidents' Award for Merit in Transportation. "Receiving the level of senior fellow technologist is a pinnacle in Tim's career. We are proud to have him represent us internally and in the client community," said Kevan Sharp, TBG Technology, Quality, and Integrating Services director.

2010 THEODORE M. MATSON MEMORIAL AWARD

ITE hosted the annual Distinguished Speaker Luncheon in honor of Theodore M. Matson on Monday, January 11, 2010. During the event, **John N. LaPlante**, P.E., PTOE, FITE was announced winner of the 2010 Theodore M. Matson Memorial Award. ITE joins the other organizations on the award committee-AASHTO, FHWA, ITS America, TRB and Theodore M. Matson Associates-in honoring Mr. LaPlante for his advancement of the profession through outstanding contributions in the field of traffic engineering

HIGHWAY BILL STALLED

Just six months ago, even with Healthcare reform a leading agenda item, it seemed the US House was poised for swift passage of legislation to reform the Department of Transportation and invest \$500 billion to upgrade highways and mass transit. With the center of attention now on jobs, momentum to reform transportation funding appears lost.

The challenge is the amount the government may borrow from the public, including foreign creditors, is limited by law to \$12.1 trillion, a cap that has been raised several times since the nation slipped into recession in December 2007. Given current economic conditions and a \$12.4 deficit, resistance to increase the debt cap is building. A manifest of this resistance appeared in late February when a Republican hold-out led a filibuster to block a bipartisan bill extending unemployment benefits for one month arguing funding for the measure was not identified. This debate on financing has become major roadblocks to getting a six-year \$500 billion transportation bill on fast-pace to passage.

The argument that investment in transportation infrastructure is a sure-fire creator of jobs is being heard. While there's support for jobs and infrastructure on Capitol Hill, there's no guarantee Congress address surface transportation's long-term needs any time soon..

When Rep. **James L. Oberstar**, D-Minn., chairman of the House Transportation and Infrastructure Committee, introduced the six-year \$500 billion transportation bill, he vowed to have it through Congress by last Sept. 30, the date SAFETEA-LU was to expire. The legislation won broad bipartisan support, but stalled when the House couldn't find ways to pay for a plan nearly twice that of its predecessor.

"Jobs are going to be the main energy that's going to drive the political debate and action. I think all things are going to be shaped by jobs,

(Continued on page 15)



CH2M Hill Senior Fellow Tim Neuman



Congratulations Priscilla Tobias,
Illinois DOT State Safety Engineer,
recipient of the
American Traffic Safety Services Association's
2009 National Safety Award!

CH2M HILL is proud to be working with Priscilla and the Illinois DOT Bureau of Safety Engineering, in conjunction with local and national safety partners, to save lives and reduce injuries on Illinois highways.



**MISSISSIPPI RIVER BRIDGE GROUNDBREAKING
SCRUBBED**

The latest winter storm to hit the mid-Atlantic states grounded DC based federal officials, resulting in cancellation of a groundbreaking ceremony to mark the beginning of construction activities for the mainspan of the New Mississippi River Bridge. The February 26 ceremony was to be hosted by the Missouri and Illinois Departments of Transportation. MoDOT Director Pete Rahn noted those officials played vital roles in securing funding for the new bridge and said, "We want to make sure that they get the recognition they so rightly deserve." The event has not yet been rescheduled. On a positive note, construction started on time.

This new bridge will be a four-lane, cable-stayed structure across the Mississippi River from East St. Louis, Illinois to St. Louis, Missouri

that will improve traffic safety and reduce congestion across the region by providing significant congestion relief for the Poplar Street Bridge, which now carries I-55, I-64, and I-70. This new bridge will also help to sustain economic growth and development in the St. Louis region by creating jobs for residents on both sides of the river.

The entire project will cost a total of \$670 million and is being funded through a combination of federal and state funds. The New Mississippi River Bridge project is expected to be completed over the next four to six years.

For more information visit the project website at <http://www.newriverbridge.org/index.html>.



A photo realistic rendering of the new Mississippi River Bridge with downtown St Louis visible in at the upper right



FUTURE CITY 2010

A team of students from St. Paul of the Cross School (Park Ridge, IL) has won the Chicago Regional National Engineers Week Future City® competition. They will now travel to Washington DC to compete in the 18th Annual Future City National Finals (www.futurecity.org), scheduled for February 13-17, 2010 at the Hyatt Regency Capitol Hill. More than 33,000 students from 1,100 middle schools in 39 regions across the country are participating in the Future City regional competitions. The grand prize is a trip to Space Camp in Alabama.

The three winning team members were, Christopher Gloeckle, Caroline Zimmermann, and Ben Paoletti, who collaborated with students Sam Anderson, Erich Kohberger, Rachel Maurer, Meghan McErlean, Theresa Rathslag, Michelle Sisco, Joseph Swoboda, Mary Vozeneilik, Jack Whalen and Lauren Whalen. The teachers for the winning team were Christine Stypka and Laurie Moran and their volunteer engineer mentors were John Zimmermann of Terra Con-

sulting Group and Philip Spagnolo of Spagnolo Enterprises, Ltd. The competition took place at University of Illinois at Chicago on Saturday, January 16.

The winning team's city is Celedon, a futuristic paradise located in Western Australia in the year 2170. Extensive public transportation systems of Celedon have eliminated the need for the automobile, and the city boasts many pleasant attractions such as parks, playgrounds, sports fields, zoos and a convention center.

Chicago runners up include:

- **Second place school: St. Clair RXIII, St. Clair, MO**
- **Third place school: Franklin Middle School, Wheaton, IL**
- **Fourth place school: St Paul's Lutheran School, Brookfield, IL**
- **Fifth place school: Mount Carmel Academy, Chicago, IL**



Students of St. Paul of the Cross and the model of Celedon, Australia, a model of their winning entry

INVENT THE FUTURE (CONTINUED)

(Continued from page 7)

workshops, kiosks, and booths at community festivals. See a related fact sheet that summarizes how CMAP is using the public feedback and map that shows where workshops, kiosks, and festival booths were hosted across the region.

Road investments are one area where the public response was equivocal. Forty percent of respondents want a moderate increase to improve the road network and add some capacity, while 30 percent call for minimum investment to repair existing roads without increasing capacity of the existing network. The remaining 30 percent want a significant increase in investment to improve the road network and add considerable capacity. The role of highway expansion in solving congestion continues to be an issue where there is significant disagreement," said CMAP executive director Randy

Blankenhorn. "People clearly value quality of life, and traffic congestion is viewed as a detriment by nearly everyone. But I believe the mixed response regarding investment in roads reflects the view held by many that adding roadway capacity can worsen, rather than ease, traffic congestion. It's significant, however, that 70 percent of the participants want at least a moderate increase in road investment."

The complete report can be downloaded by accessing <http://www.cmap.illinois.gov/WorkArea/downloadasset.aspx?id=18112>

SAFETY 2009: SECURITY; EMERGENCIES; MANAGEMENT; AND SCHOOL TRANSPORTATION

TRB's Transportation Research Record: Journal of the Transportation Research Board, No. 2137 includes 16 papers that cover transportation safety management, emergency evacuation and services, the security and mobility of intermodal freight networks, and various aspects of school transportation. This publication is available to TRB members or for purchase by non-members at http://www.trb.org/Main/Blurbs/Safety_2009_Security_Emergencies_Management_and_Sc_162995.aspx



YOUNG PROFESSIONALS SCHOLARSHIP PROGRAM

The ITE Consultants Council is again sponsoring a scholarship program for young professionals in the transportation industry. Ten winners of this scholarship will be provided \$1,000 in travel assistance to attend the 2010 ITE Annual Meeting and Exhibit in Vancouver, British Columbia, Canada.

AWARD

- Ten \$1,000 Travel Assistance Scholarships
- Recognition at ITE Annual Meeting, ITE Consultants Council Newsletter and in the ITE Journal

ELIGIBILITY

- Applicants must be 35 years old or younger by March 31, 2010.
- Be a member of ITE (student members are ineligible for this award)
- Practicing in a transportation related discipline relevant to ITE
- **This is a one-time award, previous recipients of this scholarship are not eligible**

SUBMITTAL

- Complete application form (available for

download at <http://www.ite.org/awards/ConsultantsScholarship.pdf>)

- Submit a one-page essay on why the individual should be selected to receive the travel scholarship
- Attach a current resume
- All application materials must be submitted electronically (formatted in Adobe Acrobat) and are due no later than 5:00pm on April 1, 2010.

NOTIFICATION

- Winners will be notified after May 15, 2010.
- Winners are responsible for their own travel arrangements, ITE meeting registration and all other costs above \$1,000

Upon acceptance, scholarship recipients will be asked to submit a 1500 to 2000 word article about their experience attending the Annual Meeting. This article is due no later than September 2, 2010. It should be written for possible publication in the following: ITE Consultants Council Newsletter, ITE Web Site and the ITE Journal.

ACEC-ILLINOIS COMMUNITY SERVICE NOMINATIONS

The ACEC-Illinois 2010 Community Service Award is intended to recognize ACEC-Illinois members for their accomplishments in community service. Any Member, Life Member or Fellow of ACEC-Illinois is eligible.

NOMINEES:

- Shall be outstanding individuals who have been involved in community service such as boards, commissions or community groups and shall have demonstrated a sustained commitment to their communities.
- Shall be perceived by the public in their communities as leaders.
- May have been active in local, country or state government.
- Shall have served to influence decision making on issues other than professional.
- May demonstrate through their civic involve-

ment how the quality of life in their community has been enhanced.

- Shall have received no remuneration for professional services rendered, if any.
- Shall be or has been a principal or manager in an ACEC-Illinois member firm for at least five (5) years.

NOMINATIONS: Are submitted by an ACEC-Illinois Member on behalf of him/herself or on behalf of another Member.

DEADLINE: All nominees must be presented to ACEC-Illinois no later than March 31, 2010 for state-level consideration.

AWARD WINNERS will be recognized at our Annual Meeting on June 3, 2010 at the Hilton Hotel in Springfield during the evening Member Awards/Scholarship Dinner.

(Continued on page 13)

EXPRESSWAY VEHICLE MILES TRAVELLED REPORT

Chicago Metropolitan Agency for Planning (CMAP) staff recently updated a report of vehicle miles traveled on the region's expressways and tollways. The report now examines data through 2008. The data showed continuing moderation in historical VMT growth. Factors affecting regional expressway VMT are explored, including Tollway reconstruction and pricing charges; recent Southland road improvements; regional variations in growth and employment; motor fuel costs; changes in travel mode share; and recent high unemployment. The report is available online at <http://www.cmap.illinois.gov/cmp/measurement.aspx>



INSTITUTE OF TRANSPORTATION ENGINEERS - ILLINOIS SECTION

2010 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, 2010 is eligible to win the 2010 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 the Illinois ITE Past President (Matt Letourneau) at Matthew.Letourneau@iacobs.com by 5:00PM on Wednesday, March 31st, 2010.

Selection Process

Nominees who meet the award criterion will be contacted by the Past Presidents committee following the March 31st deadline. Nominees wishing to be considered for the award will be asked to provide the following by April 23rd, 2010:

- 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 2010

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 May 20th, 2010 Section Luncheon meeting 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, 2010 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!

Tim Sjogren
President



ITE YOUNG CONSULTANTS AWARD CALL FOR NOMINATIONS

The Young Consultants Award, sponsored by and funded by ITE's Transportation Consultants Council, recognizes achievement in transportation consulting by younger employees of member firms of the Transportation Consultants Council. The award is bestowed annually for a paper reporting on transportation consulting activities; the paper does not have to report upon a total project, but can cover the portion of the project for which the writer was responsible.

AWARD:

- Recognition at the ITE Annual Meeting and in ITE Journal
- Plaque
- \$1,500 travel reimbursement to attend ITE Annual Meeting

ELIGIBILITY OF APPLICANTS:

- Any employee of a member firm of the Transportation Consultants Council who is also a member of ITE and who has not reached his/her 35th birthday by April 1 is eligible to apply for the award.

SUBMITTAL:

- Paper can be no longer than 20 pages double-spaced which includes a one page abstract and

a statement indicating the candidate's relationship to the study or project in terms of design, conduct of work, analysis of data and authorship of the paper itself.

- Please submit material electronically formatted in Adobe Acrobat. Those submittals received after April 1st may not be considered.
- In addition, each submittal must have a cover letter from the firm's representative to the Transportation Consultants Council, in which the representative approves the submission of the paper for entry into the awards competition.

EVALUATION CRITERIA:

- Originality – 20%
- Significance – 20%
- Scope, Format and Clarity – 20%
- Validity – 20%
- Applicability – 20%

SUBMISSION INFORMATION:

Please send submission electronically (in Adobe Acrobat) no later than 5:00pm on April 1, 2010 to Tatyana Jenkins at tjenkins@ite.org
Attn: Young Consultants Award.

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.

ACEC-IL COMMUNITY SERVICE AWARD (CONTINUED)

(Continued from page 11)

ACEC-Illinois will forward the TOP AWARD to ACEC for National Community Service Award Competition.

If you, or someone you know, deserve recognition for outstanding Community Service please contact ACEC-IL at the address below to obtain a Fill-in Nomination form and email it to acec-il@acec-il.org or mail to:

Gaye E. Kick
Director of Administration
American Council of Engineering Companies IL
5221 S. 6th St. Rd., Ste 120
Springfield, IL 62703

(217) 529-7430 ~ Fax (217) 529-2742
acecgaye@acec-il.org



IDOT SUSTAINABLE PRACTICES RECOGNIZED

January 27, 2010, Springfield, IL. Illinois Transportation Secretary **Gary Hannig** announced today that the Illinois Department of Transportation (IDOT) made exceptional progress in 2009 in a statewide effort to become a more sustainable agency.

Among the list of accomplishments, Illinois Department of Transportation received the Green Government Award in December from the Illinois Green Government Coordinating Council during the Annual Sustainable Symposium held in Springfield. The award was in the Sustainable Transportation category.

The award was presented by Governor **Pat Quinn's** Director of Sustainability, **Kate Tomford**. Accepting the award at the Sustainable Symposium were IDOT's Director of Finance and Administration, **Ann Schneider**, and IDOT's Acting Sustainable Practices Manager, **Steve Massey**.

The award was based on several practices and efforts that IDOT initiated. One of the strides that IDOT made was creating a more environmentally friendly vehicle fleet. The fleet includes 741 alternative vehicles, 36 gas/electric hybrids and one E85/electric. The diesel fleet is now 100 percent capable of burning biodiesel fuel.

IDOT also was recognized for a recent project on the Bishop Ford Expressway in Chicago (I-94). This project utilized recycled shingles that made up approximately 5 percent of the 22,000 tons of mix used for the roadway surface materials.

Secretary Hannig created the position of IDOT Sustainable Practices Manager to identify sustainability and resource savings opportunities. The position also makes policy recommendations to executive staff and works closely with the long-term planning staff on sustainability issues.

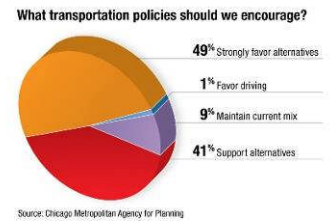
IDOT was recognized for the greening of rest areas and welcome centers by installing rain

barrels at some locations. The rain barrels were made by Illinois Correctional Industries. The use of green cleaning products at these areas also has begun.

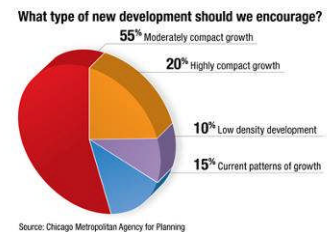
The award highlighted IDOT's efforts to promote the use of PrePass. IDOT partnered with the Secretary of State's office to get the word to truckers about the PrePass system. PrePass enrolls carriers and collects required data and safety ratings to automatically determine the carrier fee to weigh stations. About one mile from the weigh station, the PrePass reader identifies the transponder in the windshield of the truck and transmits the data to the computer site. If all data is acceptable, the carrier gets a green light signaling approval to bypass. If the carrier gets a red light, truckers must enter the weigh station. PrePass in Illinois has reduced emissions by decreasing greenhouse gases, saving fuel and increasing efficiency and safety.

IDOT in the fall initiated and worked closely with the Department of Natural Resources to develop the Illinois Fallen Soldier Tree Memorial in Illini State Park in Marseilles, which was dedicated on November 10, 2009. The tree memorial has 250 oak trees planted on 2.5 acres of land in the park. A natural granite monument stone weighing about 7 tons was added to the site with a bronze memorial plaque memorializing Illinois soldiers killed since the beginning of the Iraq and Afghanistan wars. A five-car parking lot and memorial with handicap accessibility was built and natural limestone benches were placed in the memorial park area.

The Illinois Green Government Coordinating Council has members from 15 state agencies and was created to improve sustainable practices under the Green Government's Illinois Act. The council annually presents awards to state agencies that have shown an exceptional commitment to improving the environmental quality of Illinois.



CMAP Invert the Future graphic showing public input strongly favoring alternatives (yellow), support alternatives (red), maintain current mix (purple) and only 1% favor driving (blue)



CMAP graphic showing public input on types of development to encourage moderately compact growth (red), highly compact growth (yellow), current patterns of growth (blue), and low density development (purple)



INDUSTRY NEWS (CONTINUED)

(Continued from page 8)

regardless of the issue," said **John Horsley**, executive director of AASHTO.

The House passed a jobs bill before it recessed in December, and a Senate version is due shortly. Both provide substantial sums for infrastructure investment. The White House likes the jobs bills, and Horsley believes Congress will make progress on a broader transportation bill, but in increments.

By March, Congress will have to pass another SAFETEA-LU extension, Horsley said. Without it, state officials will lose \$12 billion in funds available for transportation projects.

The Highway Trust Fund will need another infusion of money from general revenue. AASHTO projects the trust fund will be insolvent by the end of July. The Highway Trust Fund received \$7 billion from the general fund in 2008, and \$8 billion last year.

Instead of a comprehensive bill, Congress passed short-term extensions of SAFETEA-LU, "because nobody can agree on what the interim extension should be," Schenendorf said. "Even if the jobs issue didn't exist, I don't think we'd be any farther along."

Horsley believes Congress should have a new transportation bill by year's end, with enough revenue to sustain the trust fund.

Oberstar's bill met the two basic recommendations the National Surface Transportation Policy and Revenue Study Commission made in December 2007 said former vice chairman **Jack L. Schenendorf**.

The Senate and the administration have come no closer to agreement on the transportation bill, and the revenue problem remains a hurdle, "The administration's general position is we need more time to figure out what to do" Schenendorf said. The White House originally wanted two years to figure reform measures out. The Senate wanted 18-months. Sen. **Barbara Boxer**, D-Calif., chairman of the Environ-

ment and Public Works Committee, put climate change higher on her priority list. Boxer faces re-election in November.

"Their approach would have been to wait another 18 to 24 months to settle things down, and figure out what to do. Oberstar doesn't like that idea. He wants to keep pushing to do it now instead of later, but he's got that revenue roadblock," Schenendorf said.

"I don't see that happening until after the 2010 election, hopefully as soon as possible after," Schenendorf said. "I don't see it happening before then, notwithstanding the good efforts of Chairman Oberstar."

Looking for a positive viewpoint, by the time Congress passed SAFETEA-LU, the predecessor plan had been extended two years past its 2003 expiration. "We're not even a year late yet," Horsley said last January. "We're only four months into it."

BAXTER WOODMAN ANNOUNCES BRANDON BUZZELL HIRE

December 3, 2009, Crystal Lake, IL. Baxter & Woodman, Inc. Consulting Engineers is pleased to announce that Mr. Brandon Buzzell, PE, SE has joined the firm as a Structural Engineer. Mr. Buzzell will oversee all engineering aspects of bridge related projects and will be responsible for client/project coordination, budgets, quality control and scheduling.

Mr. Buzzell earned his Bachelor of Science degree in Civil Engineering from the University of Illinois at Urbana - Champaign. A registered structural and professional engineer, Mr. Buzzell has more than 10 years of experience in planning, design, and construction services for bridge and highway facilities.

Based out of the firm's DeKalb office, Mr. Buzzell is an integral part of Baxter & Woodman's commitment to meeting the demand for safe and reliable infrastructure.

**Do you have
employment
opportunities?**

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

**William Eidson
847.823.0500
weidson@cbbel.com**



INTERNATIONAL VICE PRESIDENT CANDIDATE STATEMENT

TROY A. PEOPLES, P.E., ITE FELLOW

Practice Leader for Transportation Planning & Traffic Engineering, Stantec, Raleigh, NC, USA.

As former North Carolina State Traffic Engineer for the Department of Transportation, Troy was responsible for an engineering oriented, complex, diverse, and multi-functional Branch comprised of the following units: Traffic Management and Signal Systems, Traffic Congestion and Engineering Operations, Traffic Field Operations, Investigations and Support, and Traffic Safety Systems Management. This Branch consists of Civil and Electrical Engineers, Civil and Electronic Technicians, IT, and Administrative Support staff totaling approximately 250 employees.

As International Vice President, Troy's mission will be to focus on three key initiatives.

- **Foster multi-generational relationships. Enhance programs involving multi-generational groups to optimize past experience with new delivery methods and technologies.**
- **Improve collaboration amongst industry associations. Utilizing the strengths and resources of many, integrate various associations to foster cutting-edge techniques and sustainable solutions. For instance, conducting joint meetings with AASHTO, and Metropolitan Planning Organizations to share best practices between professional associations.**
- **Implement Sustainability guidelines in the Transportation industry. Identify sustainable practices and a value based criteria for professional certification. ITE as an organization should not only promote sustainable practices in Transportation but rather set the standards for design, implementation, and recognition of these proven techniques.**

PROFESSIONAL SERVICE

While participating in top industry associations and agencies such as Institute of Transportation Engineers (ITE), American Association of State Highway and Transportation Officials, (AASHTO), Transportation Research Board

(TRB), Federal Highway Administration (FHWA), and State Departments of Transportation (DOT), Troy has exceeded basic membership, serving on or leading a number of councils, committees, and task force. A selected listing is provided below

- **District 5 Representative NCSITE, 2007-2009**
- **Past Affiliate Director NCSITE**
- **Traffic Engineering Council Representative, Climate Change and Energy Task Force, 2009-Present**
- **Mid-Year and Annual Meeting Seminar/Session Development Coordinator, Traffic Engineering Executive Council, 2007-2009**
- **Secretary, Traffic Engineering Executive Council, 2004-2007**
- **Councils Director NCSITE, 2003**
- **Chairman, Administrative Council, NCSITE, 2002**
- **Chairman, Mentor Program NCSITE, 2001-2004**
- **Chairman, Traffic Engineering Council NCSITE, 1999-2001**
- **Representative on the ITS Standards Oversight Committee, AASHTO Region 2 (12 Southeastern States), 2002**
- **NC Representative, AASHTO Subcommittee on Advanced Transportation Systems, 1995-2001 and AASHTO Subcommittee on Traffic Engineering, 2001-2004**
- **Traffic Signal Systems Committee, TRB, 2005-Present**
- **Deployment Action Team Leader for ITS Standards, ITE/AASHTO/FHWA, 2003**

NOTABLE AWARDS

- **North Carolina Section ITE RV Moss Lifetime Service Award, 2003**
- **The Buford Smith Award for Excellence in Applied Traffic Engineering, 1983**
- **The Order of the Long Leaf Pine Award, Presented by the Governor for a record of extraordinary service to the State, 2004**

For more details please visit:

<http://www.ite.org/candidates/TroyPeoples/index.htm#panel-3>



International Vice President candi-



INTERNATIONAL VICE PRESIDENT CANDIDATE STATEMENT

ROCK MILLER, P.E., ITE FELLOW

Principal, KOA Corporation, Orange, CA, USA.

"We are currently at a cross-roads for transportation policy in a time of economic uncertainty. The next few years will be pivotal in setting policy to guide the future of transportation. ITE has the opportunity to take a leadership role to insure that the skills, abilities, and resources of the Institute and our members are applied effectively and efficiently to transportation solutions. The window of opportunity may be short. We need to act now."

I will work diligently to achieve the goals that will benefit ITE and its members. We can make a difference.

Promote ITE's role as the respected transportation authority while being an advocate for our members' needs, goals, and capabilities

Enhance ITE's role in Energy, Sustainability, Climate, and Transportation Funding

Facilitate effective crash reduction and safety programs and initiatives worldwide

Manage finances responsibly, while maintaining essential core services and programs for our members

Increase membership participation in Annual Meetings and other ITE events

Insure the effective transfer of essential transportation knowledge and leadership skills to young professionals

Provide cost effective learning opportunities such as webinars and briefings

RECENT SERVICE TO ITE INCLUDES

- **International Board of Direction (IBOD) - 2004 - 2006**
- **District 6 (Western District) President - 2001**
- **Collegiate Traffic Bowl Task Force - 2009**
- **Membership 3-R Task Force - 2006-2007**
- **Professional Image Task Force - 2006-2007**
- **ITE International Meeting / District 6 Meeting Vice Chair - 2008**

EDUCATION AND LICENSES

University of California, Davis

- **Bachelor of Science, Civil Engineering, 1973**
- **Master of Science, Civil Engineering, 1976**

Engineering Registrations

- **Traffic Engineer California**
- **Civil Engineer California**
- **Traffic Examination Subject Matter Expert**
- **Civil Engineer Hawaii**

Institute of Transportation Engineers

- **Professional Traffic Operations Engineer (PTOE)**
- **Institute Fellow**

For more details, please visit: <http://www.ite.org/candidates/RockMiller/rmiller.htm>



International Vice President candidate Rock Miller, P.E., PTOE, FITE



PROFESSIONAL DEVELOPMENT SEMINARS

ITE WEB SEMINARS

Registration for the ITE web seminars listed below 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.

INTRODUCTION TO HIGHWAY SAFETY COURSES

Tuesdays and Thursdays, March 23 - April 29, 2010, 2:00–3:30 p.m. Credits 13.5 PDH/1.4 IACET ITE Series Site Fee: \$1000 ITE Member /1250 Nonmember /\$125 Full-Time Student . Also open for enrollment in individual sessions.

FUNDAMENTALS OF TRANSPORTATION PLANNING COURSES

Tuesdays, April 6 - May 25, 2010, 11:00 AM – 12:30 p.m. Credits 13.5 PDH/1.4 IACET ITE Series Site Fee: \$1000 ITE Member /1250 Nonmember /\$125 Full-Time Student . Also open for enrollment in individual sessions.

FUNDAMENTALS OF HIGHWAY SAFETY COURSES

Wednesdays, May 5 - June 30, 2010, 2:00–3:30 p.m. Credits 13.5 PDH/1.4 IACET ITE Series Site Fee: \$1000 ITE Member /1250 Nonmember /\$125 Full-Time Student . Also open for enrollment in individual sessions.

FUNDAMENTALS OF TRAFFIC ENGINEERING COURSES

Thursdays, June 3 - July 29, 2010, 11:00 AM – 12:30 p.m. Credits 13.5 PDH/1.4 IACET ITE Series Site Fee: \$1000 ITE Member /1250 Nonmember /\$125 Full-Time Student . Also open for enrollment in individual sessions.

CALL FOR PAPERS AND PROPOSALS

TRANSPORT CHICAGO 2010

Transport Chicago seeks papers dealing with all aspects of transportation, including planning, public transit, freight, air, rail, and bicycle and pedestrian transportation for presentation at the Transport Chicago conference to be held Friday, June 4, 2010 in Chicago. If interested, please submit an abstract (250-word maximum) for anonymous review by the Steering Committee by Monday, March 15, 2010. Abstracts must be in the specified format. For more information visit <http://www.transportchicago.org/>, email info@transportchicago.org or call Ryan Rickter at 312.322.8036.

6TH INTERNATIONAL SYMPOSIUM ON HIGHWAY CAPACITY AND QUALITY OF SERVICE CALL FOR ABSTRACTS

TRB's Committee AHB40 on Highway Capacity and Quality of Service is seeking abstracts for the symposium to as part of the committee's mid year meeting to be held in Stockholm, Sweden from June 28 to July 1, 2011. Abstracts are due by March 31, 2010. For additional information visit <http://www.congex.com/ishc/welcome.asp>.

QUANTIFYING THE NET SOCIAL BENEFITS OF VEHICLE TRIP REDUCTIONS: GUIDANCE FOR CUSTOMIZING THE TRIMMS® MODEL

This study details the development of a series of enhancements to the Trip Reduction Impacts of Mobility Management Strategies (TRIMMS) model. TRIMMS® allows quantifying the net social benefits of a wide range of transportation demand management (TDM) initiatives in terms of emission reductions, accident reductions, congestion reductions, excess fuel consumption and adverse global climate change impacts. The model also includes a sensitivity analysis module that provides program cost effectiveness assessment. This feature allows conducting TDM evaluation to meet the Federal Highway Administration Congestion and Air Quality (CMAQ) Improvement Program requirements for program effectiveness assessment and benchmarking. This document provides guidance to help TDM professionals to use the model by selecting the appropriate cost parameters, providing referenced sources where such parameters can be obtained, and by offering general guidance on how to incorporate data already at their disposal. Download the final report at <http://www.nctr.usf.edu/pdf/77805.pdf>.



CONFERENCE CALL

A list of conferences is provided for your consideration:

ITE TECHNICAL CONFERENCE AND EXHIBIT

Sunday to Wednesday, March 14 to 17, at the Savannah International Trade and Convention Center in Savannah, Georgia. For more information visit <http://www.ite.org/Conference/> or phone Sallie Dollins at 202-289-0222 ext. 149 or e-mail her at sdollins@ite.org

AMERICAN PUBLIC TRANSPORTATION ASSOCIATION BUS AND PARATRANSIT CONFERENCE

Sunday to Wednesday, May 2 to 5, at the Renaissance Hotel in Cleveland, Ohio. For more information visit <http://www.apta.com/mc/conferences/allother/2010bus/Pages/default.aspx> or e-mail Jemima Mawenya at jmawenya@apta.com

AASHTO MISSISSIPPI VALLEY CONFERENCE

Wednesday to Friday, July 7 to 9, at the Downtown Marriott in Des Moines, Iowa. For more information visit the conference website at <http://www.mvc2010.com/> or call Tracey Bramble at 515-239-1314 or e-mail tracey.bramble@dot.iowa.gov.

HIGH-SPEED AND INTERCITY PASSENGER RAIL SYSTEMS AND STRATEGIES JOINT RAIL CONFERENCE

Tuesday to Thursday, April 27 to 29, at the University of Illinois, Illini Union in Urbana, Illinois. Visit <http://www.asmeconferences.org/JRC2010/index.cfm> or contact Debby Edelman at 732.317.5409 for more information.

ITS AMERICA ANNUAL MEETING

Monday to Wednesday, May 3-5, at the George R. Brown Convention Center Harbor, in Houston, Texas. For more information visit <http://www.itsa.org/annualmeeting.html> or e-mail info@itsa.org.

INNOVATIONS IN PRICING OF TRANSPORTATION SYSTEMS: WORKSHOP AND CONFERENCE

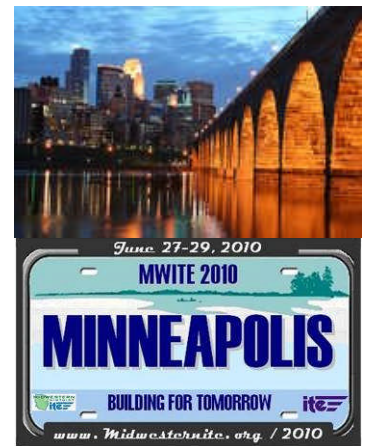
Thursday & Friday, May 13 & 14, at the Royal Plaza Hotel in the Walt Disney World Resort, Orlando, Florida. For additional information visit the conference website at <http://conferences.dce.ufl.edu/pricing/default.aspx?page=671> or contact Cathy Gentilman by e-mail at cgentilman@doce.ufl.edu

TRANSPORT CHICAGO 2010

Friday, June 4 at the American Dental Association Building, 211 E. Chicago Ave, Chicago, IL. For program details and registration information, check the conference web site at <http://www.transportchicago.org/>.

ITE MIDWESTERN DISTRICT ANNUAL CONFERENCE & EXHIBIT

Sunday to Tuesday, June 27 to 29, at the Depot Minneapolis Marriott Hotel, Minneapolis, Minnesota. For additional information visit the conference website at <http://www.2010mwite.org/> or contact Bob Green, the conference chair by e-mail at chair@2010mwite.org.





SECTION CALENDAR

[MARCH 2010]

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	31			

[APRIL 2010]

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	

[MAY 2010]

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	31					

SCHEDULE OF EVENTS

- **March 14 to 17— ITE Technical Conference and Exhibit, Savannah International Trade and Convention Center, Savannah, GA. Visit the website at <http://www.ite.org/conference/>**
- **March 18 — Illinois Section Luncheon, Maggiano's, Chicago, Illinois**
- **March 20 - 12th Annual St. Patrick's Day fundraiser to benefit the Cancer Relay for Life at the North Park Banquet Hall, Franklin Park, IL. Call host John Mick at (312) 505-1149 or e-mail jmick@baxterwoodman.com**
- **April 22 — Illinois Section Luncheon, Holiday Inn, Naperville (TENTATIVE)**
- **May 17—ITEMs Deadline**
- **May 19 to 23— AASHTO Spring Meeting, Natchez Grand Hotel, Natchez, MS. Visit the website at <http://www.Transportation.org/meetings/260.aspx>**
- **May 20 — Illinois Section Luncheon, Maggiano's, Chicago, 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. Advertisements do not constitute endorsements of products or services. Submissions of articles, comments, or letters to the editor are encouraged and appreciated.



ILLINOIS SECTION '10-'11 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.

2010

June 17	Suburban Maggiano's - Joint Meeting, ASCE (Tentative)
June 27-29	Midwestern District Annual Conference hosted by the North Central Section
July 15	Illinois Section ITE Summer Social Event
August 8-11	ITE Annual Meeting and Exhibit , Vancouver BC, Canada
August TBD	Golf Outing - Joint Outing with the Irish Engineers Group
September 16	Holiday Inn, Naperville - Joint Meeting (Dinner), ISPE
October 21	Monthly Luncheon at Downtown Chicago Maggiano's
November 18	Joint Meeting, ISPE Luncheon at Cliffbreaker's, Rockford
December 9	Year End Social Event (details to be provided)

2011

January 21	Annual Banquet at The White Eagle, Niles, IL
February 25	Engineer's Week Washington Banquet
March 17	Monthly Luncheon at Downtown Chicago Maggiano's
April 3- 6	ITE Technical Conference and Exhibit , Walt Disney World Swan, Lake Buena Vista, FL
April 14	Monthly Luncheon at Downtown Chicago Maggiano's
May 19	Monthly Luncheon at Downtown Chicago Maggiano's
June 16	Suburban Maggiano's - Joint Meeting, ASCE (Tentative)
June TBD	Midwestern District Annual Conference hosted by the MOVITE Section
July 14	Illinois Section ITE Summer Social Event
August 13-16	ITE Annual Meeting and Exhibit , America's Center, St. Louis, MO
August TBD	Golf Outing - Joint Outing with the Irish Engineers Group
September 15	Holiday Inn, Naperville - Joint Meeting (Dinner), ISPE
October 20	Monthly Luncheon at Downtown Chicago Maggiano's
November 17	Monthly Luncheon at Cliffbreaker's, Rockford
December 15	Year End Social Event (details to be provided)

KEEP YOUR MEMBERSHIP INFORMATION CURRENT...

...by using the Change of Personal Information Form on the Illinois Section website at <http://www.ilite.org/public/membership/ChgInfo.pdf> and by accessing <http://www.ite.org> then log in using your member no. and password. Your personal information page is then displayed. Hit the edit button and make changes as needed.



COMPREHENSIVE CONSULTING SERVICES

- Aviation
- Bridges
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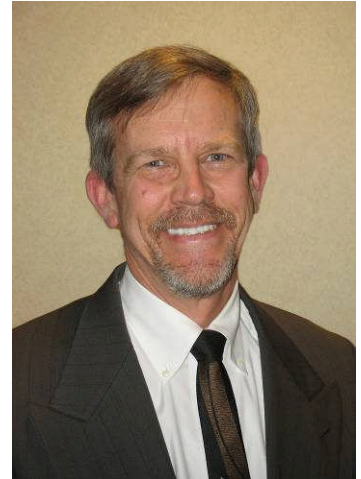
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