



March 2012

# VOLUME 51, ISSUE 1 SPRING ISSUE

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## MARCH STUDENT DAY

Join us at Illinois Institute of Technology Hermann Hall Gallery Lounge, 3241 South Federal Street, Chicago, IL Date: March 30, 2012 Time: Career Fair - 9:30 AM Lunch - Noon Cost: \$50 Per Firm \$20 Members \$25 Non-members Students FREE! Students can meet with several

engineering firms from throughout the Chicago region and submit resumes to firms looking to hire new engineers

## PRESIDENT'S MESSAGE



We are two months into 2012 and we have been very busy holding and planning the activities, student events, and technical seminars for the year.

The ITE Elections were held last year during November and December. Congrats to your 2012 Executive Board who include; Chad Hammerl (Vice President), Sara Disney Haufe (Secretary), Chris DeRosia (Treasurer), Brian DeSalle (Activities Director), Erik Cempel (Technical Director), Josh Harris (Student Affairs Director), Tracy Shandor (Public Affairs Director) and John Wirtz (Operations Director). Thank you to Kevin O'Neill who served as the Public Affairs Director for all his hard work to the Section. A special thanks goes to our Outgoing President, Kim Kolody Silverman for her dedication to the Section and her continued support.

The Annual Banquet was held on January 13, 2012 at Carlucci's in Downers Grove to celebrate the year, install our officers, present the Past President's Award, raise money for the scholarship fund, and give away two scholarships and a paper award.

The Past President's Award was presented to Jeff Young. Jeff is a Past President of the Section and the Midwestern District. He is now involved on the International level on the Executive Committee for the Public Agency Council as Volunteer Coordinator. Through his involvement with ITE, he has been a leader and mentor for many young engineers, helping to shape future leaders in our organization and the transportation profession. Congrats, Jeff!

Congratulations to our scholarship award winners Michael Williamson from Southern Illinois University-Edwardsville and Kelsey Watterworth from Northwestern University. The paper award winner was Jing Huang from Southern Illinois University -Edwardsville with her paper entitled "Safety Effects of Lighting Systems on Urban Arterials". Thank you to all who donated items and money to help our scholarship fund.

ITE members participated in a number of Engineering Week activities. Matt Papirnak and Matt Villanueva served as judges for the Future City competition that was held on January 21st at the University of Illinois - Chicago. A more detailed summary of the event is included on page 2. To end E-Week, I represented the Illinois Section at the Chicagoland Engineering Awards Banquet on February 24th. The banquet recognized the middle to high school age students who were winners of various math and science competitions. Many of these students go on to become engineers and it was great to see the future engineers and their early accomplishments. The night culminated with the presentation of the Washington Award to Martin Cooper, for his accomplishments with personal (Continued on page 12)



# TECHNICAL GROUP DIRECTOR'S REPORT

#### By Technical Director Erik Cempel

The Technical Group focused on training In conjunction with the 2012 ITE Midwestern District Meeting and the TRB 4th Urban Street Symposium (see conference registration information on page 9), the Illinois Section of ITE is featuring training on "Preserving the Lost Art of Geometric Design for Urban Streets and Intersections" on Wednesday, June 27 from 8:00 A.M. - 12:00 P.M. Jeffrey Shaw of FHWA will lead this training, which focuses on the art of balancing street intersection evaluations and recommendations with all user needs. This balance includes investigating current and future context and identifying the range of contemporary issues including alternative intersection design, ADA requirements, Complete

FUTURE CITY COMPETITION WINNERS

By Matt Villanueva, Hanson Engineers

On January 21st, **Matt Papirnik** and I volunteered our time to a very special event. It was the annual Future City Competition, which featured 7th and 8th graders who devoted their time and knowledge to exploring new and innovative ways to expand, sustain and redesign our current cities for the future. Along with creating their future cities virtually through the SIMS software, these students also created scaled models out of everyday household items. These models really showed off all of the kids' creativity and their passion to push the boundaries as we move forward to the next generation of engineers and architects.

Matt Papirnik and I were really blown away by how smart these young kids were. ITE Illinois Section sponsored a special award called Excellence in Transportation Safety and Operation. Since this was our special award, Matt and I geared all of our questions towards the safety and operations of their transportation facilities. Many of the groups showed us their knowledge of the future in transportation whether it was by proposing Maglev trains, designing their city by Streets, and tort liability and risk. Key issues of design vehicle, non-motorized users, multimodal level of service, traffic operations, safety, and performance-based assessment will be evaluated. Facilitated dialog on narrow lanes will also be incorporated into the training.

We are also looking into a number of additional opportunities for technical training events for 2012. 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.

Please contact Erik Cempel at <u>ecem-</u> <u>pel@camsys.com</u> for more information on training, to provide suggestions, or to volunteer your time.



Jeff Young accepts the prestigious Past President's award from past Section President and current District President Peter Lemmon



Brian DeSalle accepts the Young Member award from Tim Sjogren

their capacity at a later time. It was tough for us to narrow down our top schools but at the end we were very pleased to see that ITE's award for Excellence in Transportation Safety and Operation went to **St. Paul** 

Lutheran School from Brookfield Illinois.

the grid system or even explaining to us that

needed but that they had accounted for future

population growth and therefore could expand

they created a bridge that was larger than

Congratulations to this year's regional champion, **St. Clair Junior High School** of St. Clair, Missouri. Rounding out the top 5 finishers were **St. Paul Lutheran School** for their second place city Dynamocity; 3rd place **Stone Academy** for Torino Taone; **Oak Lawn Hometown Middle School** in 4th place with Collville; and **Miles Davis Magnet School** in 5th place with Voltville. Congratulations to all teams.





## MEET THE 2012 ILLINOIS SECTION OFFICERS

## PRESIDENT

## JOEL CHRISTELL, P.E.

Mr. Christell has worked for Civiltech for over 11 years. He serves as a Project Manager and Engineer on a variety of projects 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. He has been a member of International and local sections since 1999 and served for eight years on the House and Special Events committee which he chaired from 2004 to 2006.

# VICE PRESIDENT 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 Treasurer, has served as Public Affairs Group Director, has assisted in planning technical events such as the Traffic Signal Timing Workshop and various webinars, and served as cochair 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 HDR Engineering.

## SECRETARY

## SARA DISNEY HAUFE, P.E., PTOE

Ms. Haufe is a Traffic Engineer for Traffic Analysis & Design, Inc and a graduate of the University of Illinois at Urbana-Champaign. She is responsible for project management and traffic engineering tasks including: traffic impact studies for various land uses, signal warrant studies, parking demand analyses, transportation planning studies, and traffic simulation modeling. Sara has over 5 years of traffic engineering experience and has contributed to studies for clients in the public and private sectors. Some of the notable projects in which she has been involved include a campus traffic and parking study for the Edward Hines Jr. Veterans Affairs Hospital in Hines, Illinois; Interchange Feasibility Studies for Interstate 90 at Illinois Route 47, and the Downtown DeKalb Revitalization Study. Ms. Haufe has served as Student Affairs director and Chair of the Student Awards Committee.

# TREASURER Christopher Derosia, p.e., ptoe

Chris graduated from Michigan State University with a Bachelors of Science in Civil Engineering, is a licensed Professional Engineer in Illinois and Michigan, and is a certified Professional Traffic Operations Engineer. Chris began his career at Metro Transportation Group where he won The President's Award for outstanding service and dedication in his first full year of service, and is now with CH2M Hill. Recently, he has worked on Highway Safety Improvement Program (HSIP) projects aimed at improving safety and accommodations for all users of the transportation system at locations in Illinois with the highest and most severe crash history. His previous work has included a Comprehensive Transportation and Parking Study for educational and medical institutions in Streeterville, large network evaluation in the West Loop including 64 intersections, and a Long-Range Planning and Engineering Study to establish a plan for future development surrounding the US 6 interchange at I-355 in New Lenox.

Outside work he practices and advocates for active transportation, is a regular bike commuter (on his vintage Schwinn), and uses his snowboard to get around when he travels through the mountains out west, fulfilling his passion for the outdoors. He plays competitive soccer and volunteers for his club Grun Weiss S.C., speaks Spanish on a moderate level, and is working on learning French.



Section President Joel Christell



Section Vice-President Chad Hammerl



Section Secretary Sara Disney Haufe



Section Treasurer Chris DeRosia



STUDENT AFFAIRS GROUP DIRECTOR'S REPORT

By Student Affairs Group Director Joshua Harris

At the annual banquet, the ITE Illinois Section presented two scholarships, one paper competition award, and one ITE student chapter award. Fifteen students from five universities applied for the ITE student scholarships. Michael Williamson from SIU-Edwardsville was awarded the graduate scholarship and Kelsey Watterworth from Northwestern University was awarded the undergraduate scholarship. Six papers were submitted for the student paper. Jing Huang from SIU-Edwardsville won the paper competition with her research about the safety effects of lighting systems on urban arterials. The University of Illinois Champaign-Urbana won the ITE student chapter award for the most applications received from one school. All of the awards were received at the annual banquet.

For the 2012 calendar year, Illinois Section ITE will continue the great events that have been successful. The Student Affairs Group is always examining past events and looking to improve upon them for the student members to expand their knowledge of the transportation engineering career.

The first event of the year will be the Student Day on March 30th. The **Illinois Institute of Technology** has helped secure a location inside their campus at Hermann Hall, 3241 S. Federal Street Chicago, Illinois. Student members can participate in a resume review and career fair from 9:00 A.M. to 12:00 P.M. followed by a roundtable luncheon to explore the transportation engineering community and meet the variety of companies in the Illinois Section. Civil Engineering students from universities across the Midwest attend this event, attracting students from as many as nine colleges and universities. Some of the colleges and universities invited include: the University of Illinois at Urbana-Champaign, Michigan State University, Northwestern University, Purdue University, Southern Illinois University Edwardsville, University of Illinois-Chicago, Illinois Institute of Technology, and the University of Wisconsin at Madison and Platteville. This is an excellent chance to publicize your firm and its endeavors to both current and future professionals. If you would like to attend or more information, please get in touch with me.

Other events and improvements that the Student Affairs Group is considering:

- A student social event
- Visits to student chapters
- Student chapter field trip
- Visiting High Schools and Junior High Schools
- Awarding scholarships to students
- Continue to contact employers and students about job, internship, and job shadowing openings
- Increase student chapters in the Illinois ITE Section

We are always looking to improve the efficiency and effectiveness of our group, so if you have any questions, concerns, or ideas for the group, I would be glad to hear from you. You can contact me at:

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



Graduate student Michael Williamson from Southern Illinois University, Edwardsville, accepts the scholarship award from Erik Cempel



Kelsey Watterworth, a student attending Northwestern University, accepts the undergraduate scholarship award from Erik Cempel



Southern Illinois University Edwardsville student Jing Huang accepts the student paper competition award from Erik Cempel



The 2011-12 Best Student Chapter award is presented to the chapter from the University of Illinois Champaign Urbana



# ACTIVITIES GROUP DIRECTOR'S REPORT

By Activities Group Director Brian DeSalle.

The 2012 ITE-Illinois Section Annual Banquet was held on January 13, 2011 at Carlucci's in Downers Grove, Illinois. Forty-seven Section members, spouses, and honored guests enjoyed the festivities. Once again, we had significant contributions from both corporate donors and individuals to the Scholarship Fund. The corporate support came from Civiltech Engineering, Christopher B. Burke Engineering, and CH2M Hill. Individual donations were made by Joel Christell and Carter McHugh, John "Tex" Mick II, Mark Rinnan, Chris DeRosia, and Josh Harris. Combining the donations, auction, and raffle, \$1,665 was raised for the Scholarship Fund. Thank you to all the bidders and donations.

Several student awards were presented during the evening's program. Two scholarships were awarded for \$2,000 each. The students were Kelsey Watterworth from Northwestern University and Michael Williamson from Southern Illinois University-Edwardsville. A \$1,000 paper award was given to Jing Huang from Southern Illinois University-Edwardsville. A \$150 Student Chapter Award for most scholarship applicants was presented to the University of Illinois, Urbana-Champaign. Congratulations to the winners and also to all the applicants this year.

Section awards were also presented during the Annual Banquet. The 2012 Young Member Award was presented to **Brian DeSalle**. He will receive up to \$2,500 to offset his costs to attend either the 2012 ITE Midwestern District Conference here in Chicago or the 2012 ITE International Meeting in Atlanta, Georgia. The Past Presidents Award was given to **Jeff Young** for his 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 Jeff again for his many years of service to ITE and the profession.

We were honored to have **John LaPlante** perform the installation of the 2012 Illinois ITE Section Board. John was the 1975 Illinois Section President, a 1983 Past President Award Winner, and the recipient of the 2010 Theodore M. Matson Award presented by ITE International for his contributions to the field of traffic engineering. We thank him for his participation in the festivities.

In addition to the Annual Banquet, the Illinois Section ITE Winter Social was held at Bella Bacino's on Wacker Drive in Chicago, IL on December 15, 2011. A good time was had by all who attended.

Upcoming events include the ITE Student Day at IIT which will be held on March 30, and our next Section luncheon at the Maggiano's in Schaumburg on April 19. Be on the lookout for more details for both of these upcoming events!

## REFER A FRIEND

The Illinois Section will send a complimentary issue of ITEMS to your friend or business acquaintance who may be interested in joining ITE. Email the contact information to your ITEMS editor at: mark.rinnan@jacobs.com or fax the information to 312.251.3015. The contact will be provided membership information and acknowledgement of your referral.

## AWARDS NOMINATIONS SOUGHT

## PRESIDENTS' AWARD

The ITE Past Presidents' Award for Merit in Transportation is awarded annually for a paper reporting on independent and original research or on an outstanding accomplishment in the field of transportation engineering. The purpose of the Award is to recognize distinguished achievement in transportation engineering by younger members of the Institute. **ELIGIBILITY:** To be an eligible recipient for the proposed award, a candidate must be a non-student member of the Institute who has not reached his/her 35th birthday by April 1st of the award year.

• The candidate must have conducted or been a principal participant in an original study or project in the field of transportation.



#### (Continued from page 5)

- The study or project must have been completed with two (2) years of the stated deadline for entries (April 1).
- The study or project may have been financed with public or private funds by contract.
- The study or project may have been previously reported to another group or publicized in other media.
- The study or project may be an expansion or revision of a paper that previously has been submitted to the Institute in the Past Presidents' Award competition.
- Papers by multiple authors are not eligible for this award.

## SUBMITTAL PROCEDURE:

- The candidate will submit an original paper describing the study or project undertaken.
- The paper must be typewritten, double-spaced, and can be no longer than 5,000 words in length.
- The paper must be accompanied by an abstract of not more than 300 words.
- The submission will include a statement clearly indicating the candidate's relationship to the study or project in terms of design, conduct of the work, analysis of data, and authorship of the paper itself.
- Each application must be submitted electronically, in one document, formatted in Adobe Acrobat®.
- Submission must be received at ITE Headquarters office no later than 5:00 pm by the deadline of April 1, 2012. Submit application to: Carol MacDougall <u>cmacdougall@ite.org</u>, Subject Line: Past Presidents' Award

## **EVALUATION CRITERIA:**

- Originality 20%
- Significance 20%
- Scope, format, clarity 20%
- Validity 20%
- Applicability 20%

**AWARD**: Recognition at the ITE Annual Meeting and in ITE Journal, Inscribed certificate, and Up

to \$1,500 travel reimbursement to attend the ITE Annual Meeting (at which the award will be presented).

# ITE PUBLIC AGENCY COUNCIL Award

The purpose of the ITE Public Agency Council Award is to recognize government agencies that achieve excellence. This award is not directed at the technical work of the agency, which may be recognized by such awards as the Transportation Achievement Award or the Transportation Planning Council Awards, but rather at how the agency conducts its business. This award may be given annually.

**ELIGIBILITY**: Eligibility extends to local governments, regional organizations, state or provincial agencies, and transportation districts and authorities.

**SUBMITTAL PROCEDURE**: Each entry should be completed by the agency submitting the nomination and contain the following pieces of information:

- Agency information: Agency's name, address, web site listing and name of member submitting the nomination including phone/fax numbers and email address.
- Description of the practice or program being nominated: Must communicate how the management practice or program is specifically related to the agency's ability to deliver outstanding results in the transportation engineering, planning, operations or related activities.
- Supporting Documentation: Additional information may be provided to help describe the practice or program. This may include brochures, manuals, press clippings, photographs, etc. The information must be submitted in sufficient detail to allow objective judging of these efforts.

Each nomination must not exceed ten pages including a cover page with the agency information.

All nominations must be sent to ITE HQ electronically formatted in Adobe Acrobat® no **later than 5:00pm on April 1, 2012** to Tatiana Richey (*Continued on page 7*)

# 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.





# AWARDS NOMINATIONS SOUGHT (CONTINUED)

#### (Continued from page 6)

at trichey@ite.org. (Attn: PAC Award).

**EVALUATION CRITERIA**: The following criteria will be used when reviewing the award entries:

- Number of creative innovative ideas
- Level of community impact
- · Benefits to agency and its citizens
- Applicability to other agencies
- Participation in ITE activities such as the ITE Public Agency Council and/or Agency membership

**AWARD**: Recognition at the ITE Annual Meeting and in ITE Journal and a Plaque.

# ITE INNOVATIVE INTERMODAL SO-LUTIONS FOR URBAN TRANSPOR-TATION PAPER AWARD

This award has two purposes: to encourage reporting of activities and programs that have been effective in addressing urban transportation needs through the development of innovative, practical and balanced intermodal solutions; and to publicize the role of transportation professionals in achieving innovative solutions to urban transportation needs.

**ELIGIBILITY:** Any individual transportation professional, member or non-member of ITE, who actively has been involved with and reports on intermodal activity or programs that address urban transportation issues.

For a paper to be eligible, it must be published in the Annual Meeting Compendium, the Technical Conference Compendium, or the ITE Journal.

#### SUBMITTAL PROCEDURE:

- In order to be considered for this award, each original paper and/or program application must be submitted electronically in one document with this submittal form as page one, formatted in Adobe Acrobat®.
- Please send your PDF submission electronically no later than 5:00 p.m. on April 1, 2012 to Carol MacDougall at <u>cmacdougall@ite.org</u> (Attn:

#### Daniel W. Hoyt Award).

**SELECTION PROCESS:** After an initial screening process conducted by session presiders and other volunteers, the subset of potential finalist papers is narrowed down to the 5-8 finalist papers. The finalist papers will be reviewed by a subcommittee of the Transit Council and the winning paper is selected based on the highest score from the judging criteria. The Awards Chair then notifies ITE headquarters by May 1st of the winner.

**AWARD**: Recognition at the ITE Annual Meeting and in ITE Journal and an award plaque.

# PAST TRANSPORTATION CONSULT-ANTS COUNCIL YOUNG PROFES-SIONALS SCHOLARSHIP PROGRAM

The ITE Consultants Council is sponsoring a scholarship program for young professionals in the transportation industry. The winners of this scholarship will be provided travel assistance to attend the ITE Annual Meeting and Exhibit.

**ELIGIBILITY:** Applicants must be 35 years old or younger by March 31 of the current year. Applicants must be a member of ITE (student members are ineligible for this award). Applicants must be practicing in a transportation related discipline relevant to ITE.

This is a one-time award; previous recipients of the scholarship are not eligible.

## SUBMITTAL PROCEDURE:

- Complete application form.
- 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 as one file in a PDF format no later than 5:00 pm on April 1st and should be submitted to:

## Tatiana Richey, trichey@ite.org

Subject Line: Young Professionals Scholarship Award

# 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.



## EMPLOYMENT OPPORTUNITY

## TRAFFIC OPERATIONS ENGINEER

Christopher B. Burke Engineering, Ltd, Rosemont, IL is seeking a Traffic Operations Engineer with three to five years experience in traffic operations, including traffic signal design. The selected candidate should be experienced with preparation of contract documents for traffic signal improvements and other transportation improvement projects. Knowledge of HCS, Microstation, Excel, and Word are required. Successful candidate must possess a willingness to work in a team environment and be familiar with IDOT, CCHD, LCDOT design standards for transportation projects. Additional responsibilities include preparation of Intersection Design Studies, Traffic Impact Studies and feasibility studies. Professional registration is preferred, but not required. We offer excellent career growth opportunity as well as diverse and challenging projects to broaden career horizon.

We seek out experienced and responsive professionals who are committed to personal service. We offer high growth potential along with a comprehensive benefits package. Interested candidates should send resume and cover letter to: hr@cbbel.com

## **INDUSTRY NEWS**

# ITE FREIGHT MOBILITY COUNCIL SEEKS PROJECT PROPOSALS

The ITE Freight Mobility Council (FMC) (http:// www.ite.org/councils/freight/default.asp) is seeking projects proposals for planning, design, and construction or operation of freight related infrastructure. The FMC supports and sponsors a variety of sessions at ITE's Technical Conference and Exhibit and Annual Meeting and Exhibit that highlight, examine and discuss goods movement issues. The Council provides information of importance to those working in the goods movement field through its newsletter and ITE Journal articles. This call for projects is open ended with an initial goal to identify candidate projects for consideration to be presented at the 2013 Technical Conference to be held March 3 to 6 in San Diego, CA or the 2013 Annual Meeting and Exhibit to be held will August 4 to 7 in Boston, MA. Proposals for information papers or for sponsored publication in the ITE Journal are also welcome. When appropriate, consideration should be given to coordinating with other councils (e.g. the Parking Council should be included for a project considering Truck Parking best practices). If interested, contact Mr. Bill Eisele at the Texas Transportation Institute via e-mail at <u>Bill-</u> <u>eisele@tamu.edu</u> or phone (979) 845-8550 or FMC Chair, Mark Rinnan at Jacobs Chicago office <u>mark.rinnan@jacobs.com</u>, phone 312.612.7292.

# ILLINOIS TOLLWAY TO RELEASE UPDATES OF MANUALS

The Illinois Tollway in is the process of updating their standard drawings and Manuals for the upcoming Move Illinois: Tollway Driving the Future Program.

The manuals in the final editing process. The updates are planned as two releases. A Mid-March release includes the following manuals :

#### • Construction Managers Manual

- Quality Standard for Work Zone Traffic Control Devices
- Structure Design Manual
- Drainage Design Manual
- Erosion and Sediment control, Landscape Design Criteria
- Guidelines for Roadway illumination

The following manuals are schedule for release at the end of March: Page 8





# INDUSTRY NEWS (CONTINUED)

- Roadway Design Criteria
- Traffic Barrier Guidelines
- Geotechnical Engineer Manual for Tollway Transportation Structures and Facilities

# STEVE CORCORCAN JOINS Eriksson Engineering Asso-Ciates

January 5, 2012, Grayslake IL. Eriksson Engineering Associates (EEA), Ltd. is thrilled to announce that Mr. Stephen Corcoran, PE, PTOE has joined the firm, expanding our service offerings to include transportation planning, traffic engineering and site traffic impact analysis.

Glen Eriksson and Mike Renner have each known Steve for over twenty-five years and have frequently retained or recommended his services to valued clients. He has worked extensively in the City of Chicago and throughout the Chicago metropolitan area, and also has provided consulting services throughout the United States. Steve is currently a licensed professional engineer in ten states. His experience includes extensive analysis, design, and expert witness testimony for healthcare, education, residential, and commercial/retail developments in both the public and private sectors.

At EEA, Steve will act as Director of Traffic Engineering and be based out of our Grayslake office. Steve can be reached via email at <u>scorcoran@eea-ltd.com</u> or by phone at 847-223-4804 ext. 21.

# CORPORATE NAME CHANGE FOR Teng

February 1, 2012, Chicago, Illinois. Teng & Associates, Inc. (Teng), a Chicago-based firm, providing architectural, engineering, technology integration, program and construction management services, announced today that it has changed its name to exp. The name change is intended to better align the firm with its parent company, exp Global Inc., and showcase the breadth of services, geographic reach and scope of the entire organization. Exp Global Inc. (exp) is one of North America's fastest growing, engineering, architecture, consulting and project management firms.

"Teng has a rich history that dates back to 1959. By joining exp in 2010, we enhanced our client service offerings, complementing the experience and expertise that we've offered for years" said Mr. Timothy Neumann, exp's Executive Vice President.

## ABOUT EXP

With a mission to understand, innovate, partner and deliver, exp provides professional, technical and strategic advisory services to the world's built and natural environments in six key practice areas: Buildings, Earth & Environment, Energy, Industrial, Infrastructure, and Sustainability. With over 3,400 people in offices across North America and around the world, exp provides the experience and expertise needed to deliver successful project outcomes for our clients around the world. For more information about exp, please visit <u>www.exp.com</u>.

# URS ANNOUNCES ACQUISITION OF FLINT ENERGY SERVICES

February 20, 2012, San Francisco, CA. URS Corporation acquired Flint Energy Services (Calgary, Alberta, Canada) for C\$25/share or C\$1.25 billion. With approximately 10,000 employees, Flint Energy Services provides construction services for the oil and gas industry in Western Canada and the United States.

According to URS Chairman and CEO Martin M. Koffel in a press release announcing the transaction, "Through this combination, URS will be well positioned in segments of the oil and gas industry that we expect to have attractive margins and growth rates."



Stephen Cocoran EEA's new Director of Traffic Engineering

The Institute of Transportation Engineers - Illinois Section invites you to exhibit at the

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# Seventh Annual STUDENT DAY Career Fair

# Friday, March 30th, 2012

# 9:30 AM - 12:00 PM

# Illinois Institute of Technology in the Gallery Lounge at Hermann Hall

# 3241 S. Federal Street Chicago, Illinois

Now is the time to come face-to-face with students seeking full-time positions, internships, and co-ops! Even if your firm isn't currently hiring, ITE - IL Student Day is an excellent chance to publicize your firm and its endeavors to both current and future professionals.

Student Day is attended by Civil Engineering students from universities across the Midwest. Previous event have attracted students from as many as nine colleges and universities. Some of the colleges and universities included: the University of Illinois at Urbana-Champaign, Michigan State University, Northwestern University, Purdue University, Southern Illinois University Edwardsville, University of Illinois-Chicago, Illinois Institute of Technology, and the University of Wisconsin at Madison and Platteville. Each participating company will be provided with one six-foot table and two chairs for a registration fee of \$50.

Please direct any questions to Joshua Harris at <u>iharris@civiltechinc.com</u> or (630)735-3958 with questions. To register your firm, please return the lower half of this page and a check for the \$50 registration fee (payable to ITE – Illinois Section) to Mr. Joshua Harris at the address below.

Joshua Harris, P.E. Civiltech Engineering, Inc. 450 E. Devon Avenue, Suite 300 Itasca, Illinois 60143

Exhibitors are welcome to begin setting up at 9:00 AM on the day of the event; set-up must be completed before 9:30 AM. Students and exhibitors are invited to wear business casual attire. Coffee service will be available for the duration of the career fair.

# Space is limited, so act quickly!

# IL ITE Student Day Career Fair – Exhibitor Registration Form

Please detach and return this portion of the page with registration fee to the designated address.

Company Nat	me:		
Contact Perso	on:		
Address:			
Phone:		E-mail:	



Ite MIDWESTERN DISTRICT CONFERENCE 6

Hosted by: Illinois Section ITE TRB 4th Urban Street Symposium

Conference Co-Chairs Chad Hammerl – ITE HDR chad.hammerl@hdrinc.com (312) 443.4919

Kay Fitzpatrick – TRB Texas Transportation Institute k-fitzpatrick@tamu.edu (979) 845-9903

Tim Sjogren – ITE Traffic Analysis and Design, Inc. tsjogren@traffic-ad.com (630) 370-0086

J.L. Gattis – TRB University of Arkansas jgattis@uark.edu (479) 575-3617

Program

Erik Cempel Cambridge Systematics, Inc. ECempel@camsys.com (312) 665-0223

Local Arrangements Mark de la Vergne Sam Schwartz Engineering mdelavergne@samschwartz.com (773) 305-0800

Finance

Thomas Brown TranSmart Technologies tbrown@trafficonline.com (312) 502-8213

Publicity Kim Schmidt City of Naperville SchmidtK@naperville.il.us (630) 548-1199

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



**TRB** 4<sup>th</sup> Urban Street Symposium

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Chicago, Illinois – June 24-27, 2012

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

You are invited to attend the 2012 ITE Midwestern District Meeting and the TRB 4<sup>th</sup> Urban Street Symposium. The program consists of a wide variety of podium/poster sessions, training opportunities, field trips, workshops, TRB Subcommittee meetings, and the Annual ITE Midwestern District Business Meeting.

> Full Registration - \$400\* Two-Day Registration - \$300\* Student - \$120\* or \$60\*/day \*Save by registering before April 30<sup>th</sup>

# **REGISTER NOW!**



One *workshop* or *field trip* is included with each Full and Two-Day registration. Topics include:

- Highway Safety Manual
- Roundabouts in Urban Settings
- Highway Capacity Manual
- Asset Management
- Tour of Oak Park's Urban Streetscape
- ADA requirements in an Urban Streetscape
- Rethinking Street Design for Livability
- Protected Bike Lanes
- Tour a Sustainable Street

**Optional events** include a Chicago Cubs/New York Mets game, Second City Comedy Club, and a Chicago food tour. Space is limited and pre-registration is required.

**The Conference Hotel** - Holiday Inn Chicago Mart Plaza - has set aside a block of rooms for the conference. Cost: \$179/night plus tax. Click below to reserve your room.

# HOTEL RESERVATIONS

For additional information, conference news, and technical program, please visit www.mwite-uss4-2012.org





# PROFESSIONAL DEVELOPMENT SEMINARS

## ITE WEB SEMINARS

Registration for the ITE web seminars listed below closes three days prior to course date. Visit <u>http://www.ite.org/education/</u>

webinars.asp to register. A copy of the presentation and a student supplement are provided two days prior to the web seminar.

# PROFESSIONAL TRANSPORTATION PLANNER REFRESHER COURSE SERIES

Wednesdays, April 18 to May 23, 2012, Noon - 1:30 p.m. CDT Credits 9 PDH/0.9 IACET CEU. ITE Site Fee: \$750 Member/\$938 Nonmember/\$375 Student Chapter member.

# ROUNDABOUT DESIGN AND CON-Struction: Key issues and so-Lutions

PART 1: Tuesday, April 24, 2012, Time to be determined. ITE Site Fee: \$125 Member/\$156 Non-member/\$63 Student Chapter member.

PART 2: Wednesday, April 25, 2012, Time to be determined. ITE Site Fee: \$125 Member/\$156 Non-member/\$63 Student Chapter member Watch <u>http://www.ite.org/education/</u> for additional details for both parts.

## PRESIDENT'S MESSAGE (CONTINUED)

#### (Continued from page 1)

wireless communication. He is known as the father of the personal wireless telephony and conceived the first portable cellular telephone.

We have a lot of exciting things to bring to the membership this year. We will have another Student Day on March 30th at the Illinois Institute of Technology, many luncheons with great speakers and topics at venues in Chicago, Schaumburg, Rockford, and other cities. The biggest event this year is the 2012 Midwestern District Conference being held at the Holiday Inn Chicago Mart Plaza in Chicago from June 24th through 27th. The conference is being held with the TRB Urban Street Symposium to give the attendees a wider range of sessions to

# NORTHWESTERN UNIVERSITY: Traffic impact analysis Workshop

Monday to Friday, April 2 - 6, 2012, Contact Northwestern University Center for Public Safety (NUCPS) for course times. Credits 34 PDH/3.4 IACET CEU. \$1,050 per person. Course held at the NUCPS, 1801 Maple Avenue, Evanston, IL. Visit <u>http://</u> <u>nucps.northwestern.edu/course/</u> <u>crs\_detail.asp?id=1887</u> for more information.

# MCTRANS 2010 HIGHWAY CAPAC-Ity analysis workshop

Tuesday and Wednesdays, April 10 and 11, 2012, Peoria, Illinois. Credits 12 PDH. Fee: \$400 Member. Please contact McTrans with any questions at 1-800-226-1013 or <a href="http://mctrans.ce.ufl.edu/store/shopcart1.asp?">http://mctrans.ce.ufl.edu/store/shopcart1.asp?</a> action=showproduct&category=training.

# Do you have employment opportunities?

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

William Eidson 847.823.0500 weidson@cbbel.com

attend. You can register for the event now by visiting <u>http://www.mwite-uss4-2012.org</u>.

There are some exciting things we plan to bring to you this year. We plan to bring our luncheons via webcam, so members can participate throughout the Section without having to physically attend the luncheon. We plan to develop an ITE Facebook and LinkedIn page so the Section can reach out to more members, including students. We have a great Board this year and I'm really excited to be working with them and their committee members. As always, if you have any suggestions, please contact me or any board member. We want and encourage the input! Page 12



**CONFERENCE CALL** 

A list of conferences is provided for your consideration:

# IBTTA SYMPOSIUM ON MILEAGE-Based User Fees and Trans-Portation Finance

Sunday to Tuesday, April 29 to May 1, at the Hyatt Regency on the Hudson, in Jersey City, New Jersey. For more information visit the conference website at <u>http://www.ibtta.org/ Events/EventDetailWithVideo.cfm?</u> <u>ItemNum-</u> <u>ber=5679&RDtoken=26300&userID=</u>

## AASHTO SPRING MEETING 2012

Friday to Sunday, May 18 to 20, at the Grand Traverse Resort and Spa, in Traverse City, Michigan. Visit the conference website at <u>http://www.michigan.gov/aashto2012</u> for more information.

# ITS AMERICA 2012 ANNUAL MEETING AND EXHIBIT

Monday to Wednesday, May 21 to 23, at the Gaylord National Hotel and Conference Center, in National Harbor, Maryland. Visit the conference website at <u>http://www.itsa.org/events/</u> <u>majorconferences/2012-meeting</u> for more information.

#### **TRANSPORT CHICAGO 2012**

Friday, June 1, 2012 at the American Dental Association Building, 211 East Chicago Avenue, in Chicago. For more information visit <u>http://</u> www.transportchicago.org/.

# ITE MIDWESTERN DISTRICT CON-Ference and trb 4th urban Street symposium

Held in conjunction with the TRB 4th Urban Streets Symposium. Sunday to Wednesday, June 24 to 27, at the Holiday Inn Chicago Mart Plaza, in Chicago, Illinois. Visit the conference website at <u>http://www.mwite-uss4-2012.org/</u> for more information.

# 2012 ITE ANNUAL MEETING AND Exhibit

Sunday to Wednesday, August 12 to 15, at the Westin Peachtree Plaza in Atlanta, Georgia. For more information visit <u>http://www.ite.org/</u><u>annualmeeting/default.asp</u>

# 2012 AMERICAN PUBLIC TRANS-Portation association annual Meeting

Sunday to Wednesday, September 30 to October 3, at The Grand America Hotel in Salt Lake City, Utah. Watch <u>http://www.apta.com/</u> <u>MC/2012/Pages/default.aspx</u> for information.





# CALL FOR PAPERS, PROPOSALS, AND ENTRIES

# INTERNATIONAL BRIDGE TUNNEL AND TURNPIKE ASSOCIATION

Persons interested in submitting abstracts to various meeting in 2012 are encouraged to contact Cheryle Arnold via email at <u>car-</u><u>nold@ibtta.org</u>. Information about 2012 meetings can be found at <u>http://www.ibtta.org/</u> <u>Events/content.cfm?</u> <u>ItemNumber=1443&navItemNumber=3891</u>

## AMERICAN PUBLIC TRANSPORTA-TION ASSOCIATION

APTA cordially invites its members to submit an abstract(s) to be considered for presentation at the 2012 Multimodal Operations Planning Workshop, which will be held July 30-August 1, 2012, at the Marriott Waterfront in Baltimore, Maryland, and hosted by the Maryland Transit Administration (MTA). Submittal instructions are available on-line at <u>http://www.apta.com/</u> mc/multimodal/call/Pages/default.aspx. The deadline for abstract submissions is Friday, April 6, 2012. Page 13



## SECTION CALENDAR

# MARCH 2012

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 2012

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 2012

SUN MON TUE WED THU FRI SAT 4 1 2 3 5 7 6 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 4-7 ITE Technical Conference and Exhibit, Pasadena, California
- March 30 Illinois Section Student Day, Illinois Institute of Technology, Chicago, Illinois
- April 19 Illinois Section Luncheon, Maggiano's Downtown
- April 20 Earth Day
- May 17 Illinois Section Luncheon, Maggiano's Downtown
- May 21—ITEms Deadline

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## NEWSLETTER OF THE ILLINOIS SECTION Institute of transportation engineeers



# ILLINOIS SECTION '12-'13 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.

## 2012 June 21 Suburban Maggiano's - Joint Meeting, ASCE (Tentative) June 26-29 Joint ITE Midwestern District Annual Conference and TRB Urban Streets Symposium hosted by the Illinois Section July 20 Illinois Section ITE Summer Social Event August 12-15 ITE Annual Meeting and Exhibit, America's Mart, 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 December TBD Year End Social Event (details to be provided) 2013 January 11 Annual Banquet, location to be determined January 20-24 TRB Annual Meeting, Washington DC February 22 Engineer's Week Washington Banquet March 3 - 6 ITE Technical Conference and Exhibit, Sheraton San Diego, San Diego, CA March 29 Illinois Section Student Day, Illinois Institute of Technology, Chicago, Illinois April 18 Monthly Luncheon at Downtown Chicago Maggiano's May 16 Monthly Luncheon at Downtown Chicago Maggiano's

## Want to Advertise?

Place your business card in ITEMS. Contact:

William Eidson 847.823.0500 weidson@cbbel.com

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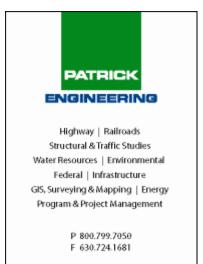


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## NEWSLETTER OF THE ILLINOIS SECTION Institute of transportation engineeers



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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