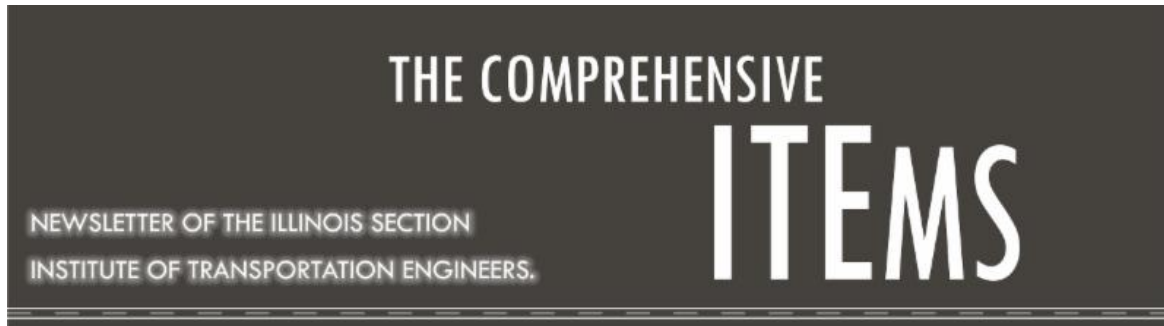


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ITEms Edited by: Ashley Hochstatter (HDR, Inc.) - illinoisite.editor@gmail.com

President's Message

By Mike Phan, Stantec

To begin, I would like to thank the Illinois Section Board for their hard work and dedication along with all the volunteers to make 2015 a very successful and productive year. Our year kicked off with the Annual Banquet where we presented **Priscilla Tobias**, IDOT'S Bureau Chief of Safety Engineering, and **Kim Kolody Silverman** of CH2M Hill with the Past Presidents' Award. Also at the Banquet, we introduced the inaugural Section Corporate Sponsors and with its success we will continue the program for 2016. Our first luncheon of the year was combined with the American Society of Civil Engineers, Transportation and Development Institute (ASCE T&DI), Illinois Society of Professional Engineers (ISPE) Chicago Chapter, Women's Transportation Seminar (WTS), and Intelligent Transportation Society of the Midwest (ITS) to have guest speaker **Randall Blankenhorn**, Illinois Department of Transportation (IDOT) Secretary, present the IDOT Vision Plan. In September we joined with ASCE T&DI to have **Mr. Pete Harnet**, IDOT - District One Bureau Chief of Programming present an update on the I-290 and I-55 projects. In November, we joined with ISPE Rockford Chapter at a luncheon to have guest speaker **Mr. Nathan Schwarz**, DeKalb County Highway Engineer. Also, in November we again had a combined dinner with ASCE T&DI, ISPE Chicago Chapter, and WTS to have **Mr. Paul Kovacs**, Chief Engineer for the Illinois Tollway, speak about the Move Illinois capital program and present him and the Illinois Tollway with the ITE Midwest District Transportation Achievement Award for the Jane Addams Memorial Tollway (I-90), 22-Mile Western Segment, Widening and Reconstruction. These joint events are very popular with our speakers and we will work with the other Associations to bring you more of these events, such as the Joint Holiday Party with WTS that was held on Thursday, December 3rd. Again I thank everyone that has been involved!



Mike Phan

I look forward to my next role as Immediate Past President and the Section Representative on the Midwestern ITE District Board. Happy Holidays and see you at the upcoming Annual Banquet in January!

2015 IL Section Election Results

Thank you to the 106 ITE Illinois Section members who participated in the 2015 Election. The ballot included unopposed candidates for the President, Vice President, and Secretary positions; two candidates for Treasurer; five candidates for two open Director positions; and one referendum.

The referendum issue asked members for input on amending Section 6.3 of the Section's Bylaws. Currently, to make any changes to the Bylaws, Section 6.3 dictates that 50% of all members must vote in an election, with two-thirds voting "Yes" for the proposed change. This year, 24.77% of Illinois Section members voted in the election, illustrating the difficulty of obtaining votes from more than 50% of all members in an election. The referendum asked if the requirement for a majority of members to vote should be removed. This would mean that amendments to the Bylaws could be passed with a two-thirds affirmative vote on the proposed change, regardless of how many members vote in the election. The election results showed that 90 of you (84.91%) voted "Yes" on the referendum to institute this change to Section 6.3. The Board will consider these results when deciding how to proceed with any future proposed changes to the Section's Bylaws. The Officers for the 2016 Executive Board will be as follows:

- President - Tracy Shandor, PE, PTOE (Kimley-Horn)
- Vice President - John Wirtz, PE, PTOE (Jacobs)
- Secretary - Ryan Jacox, PE, PTOE (TranSystems)
- Treasurer - Brian Roberts, PE, PTOE (Chicago Department of Transportation)

The two director candidates obtaining the highest number of votes were Jenna Brose, PE (AECOM) and Monica Shei, EIT (Jacobs). They will join two existing directors on the Board serving the second year of their two-year term: Operations Director Katelyn Bleach, EIT (Jacobs) and Activities Director Sanjay Joshi, PE (STV). As Brian Roberts will be serving as Treasurer in 2016 instead of as the Student Affairs Director for a second year, the Board will appoint a new director to fill his vacant position.

Full election results may be viewed online publicly at:

<https://www.electionsonline.com/results/index.cfm?token=4CC023C1-CFDF-0FD6-5E4127A819F1D1C2>

Please join us at the Annual Banquet in January for the initiation of your 2016 ITE Illinois Section Board! New board member biographies can be viewed below.

Introducing the ILITE 2016 New Officers

President: Tracy Shandor, P.E., PTOE

Since moving to Chicago in 2008, Tracy has been an active member in the Illinois Section. As a young member of ITE, she served the local section in a variety of capacities including as the Student Activities Committee Chair (2008 - 2011) and the Director of Public Affairs (2012-2013). Tracy has also been involved at the district level, serving as the Social Chair for the 2012 ITE Midwestern District Conference and is currently the Finance Chair for the joint 2016 Midwestern/Great Lakes District Meeting.

For the past two years, Tracy has been pleased to serve on the Illinois Section Executive Board, serving as Treasurer and Secretary in 2014 (due to the departure/relocation of Chris DeRosia) and Vice-President of the Section in 2015. Earlier this year she was awarded the 2014 Illinois Section Young Member Award for her contributions to the Section. She is looking forward to the exciting year ahead in 2016 with all eyes on the Illinois Section after winning the Midwestern District Activities Award in 2015 and as we host the joint district conference in June.



**Tracy Shandor, P.E.,
PTOE**

Tracy received her bachelor's degree in Civil and Environmental Engineering from the Georgia Institute of Technology in 2007 and currently works as a transportation engineer for Kimley-Horn. She specializes in transportation engineering with a focus on a wide range of public and private project sector clients from small development projects to work on multibillion dollar public infrastructure improvement projects. She is familiar with facilitating multistakeholder collaboration amongst a diverse group of interested parties in order to achieve beneficial and sustainable results. Her experience focuses on various forms of traffic analyses and planning, traffic control warrant analyses, parking demand evaluation, travel demand modeling, microscopic traffic simulation, and geographic information system solutions.

Vice President: John Wirtz, P.E., PTOE

John is running for the Vice-President position on the Illinois Section Board. John has served as the Secretary for the past year, and previously was the Director of the Operations Group for four years. John also assisted with the Program Committee for the 2012 Midwestern District Conference in Chicago, and is the Co-Chair of the Technical Program Committee for the 2016 Midwestern District Conference.

John has 11 years of professional experience with Jacobs Engineering Group in downtown Chicago. He is passionate about multi-modal transportation, complete streets, and traffic safety; and has served as a guest lecturer for graduate level Complete Streets courses at UIC and IIT.

John has a deep understanding of traffic engineering for urban streets due to his four-year tenure as an on-site consultant for the Chicago Department of Transportation (CDOT). He is currently helping to design a network of protected and buffered bike lanes in the City of Chicago as Jacobs' Project Manager for CDOT's Streets for Cycling project.

John earned his bachelor's and master's degrees in civil engineering from Ohio State University and Northwestern University, respectively. He lives in Glenview, Illinois with his wife, six year old son, and three year old daughter.



John Wirtz, P.E., PTOE

Secretary: Ryan Jacox, P.E., PTOE

Ryan has been with TranSystems 9 years as a Project Manager and Traffic Engineer. He was previously with Harry O. Hefter Associates in Chicago and before that was with IDOT District 1 in Schaumburg, in the Bureaus of Traffic, Local Roads & Streets, and Land Acquisition. While at TranSystems, Ryan has worked on several Phase I Studies, Traffic Impact Studies, and Traffic Signal and Interconnect Design projects. Ryan also previously served a 2-year position as one of nine commissioners on the City of Elgin's Sustainability Commission.

Ryan holds a B.S. in Civil Engineering from Washington University in St. Louis. He also holds an MBA with a concentration in finance from the Olin School of Business at Washington University in St. Louis.



Ryan Jacox, P.E., PTOE

Ryan has been a local ITE member for over 6 years. He previously served the Illinois Section as Director of Student Affairs and Treasurer. Ryan oversaw Vendor and Sponsor Coordination for the 2012 ITE Midwestern District Conference and is currently the Chair of Local Arrangements for the upcoming 2016 ITE Midwestern District Conference. He is looking forward to the opportunity to continue to serve the Illinois Section of ITE.

Treasurer: Brian J. Roberts, P.E., PTOE

Brian has been an ITE member since graduating from the University of Illinois and has become increasingly more active over the last few years, taking on the following positions within the Illinois Section of ITE (ILITE):

- ILITE Director of Student Affairs: Brian engages with ITE's student chapters by planning events, keeping the student chapters informed in ITE happenings, running the Section's Scholarship and Student Paper competitions, and encouraging students to become International ITE members.
- Midwest ITE Student Affairs Committee Member: Brian currently serves on the new MWITE Student Affairs Committee, a collaborative group spanning the four local ITE sections whose purpose is to improve the connection between ITE and students throughout the Midwest.
- Midwest ITE 2016 Conference Planning Committee - Local Arrangements Group: Brian is looking forward to assisting with local arrangements for the upcoming 2016 MWITE Conference in Chicago.
- ILITE Section Sponsorship Chair: Brian led a new corporate sponsorship program for the Illinois Section of ITE in 2014/2015 in order to raise additional revenue for ILITE's student scholarship efforts and other goals. This program has thus far exceeded expectations.
- ILITE Chair of Records & Mailings: Brian was responsible for a variety of tasks to improve the inner workings of the Illinois Section, including contact management, e-mail account maintenance, and correspondence with ITE International. Brian also put together a financial



Brian Roberts, P.E., PTOE

summary for the ILITE Board in order to transfer e-mail and event operations to Constant Contact, improving both performance and professionalism while maintaining costs.

Brian graduated from the University of Illinois at Urbana-Champaign with a Bachelor of Science degree in Civil & Environmental Engineering. He has worked as a transportation engineer for Sam Schwartz Engineering (SSE) for the last five years, mainly serving as a full-time in-house consultant transportation engineer for the Chicago Department of Transportation (CDOT). During his tenure at CDOT, Brian continually focuses on safety and congestion countermeasures on both an intersection and corridor-wide scale, leading projects ranging from intersection geometrics and redesigns, traffic signal timing and equipment improvements, road diets, and bike facilities, to review of traffic impact studies and Phase 1 roadway plans. Through his work at CDOT, Brian has demonstrated a passion for improving safety and operations for all travel modes. Brian began his career with Metro Transportation Group, working on traffic impact analyses, traffic signal timing projects, transportation planning studies, and parking and safety studies.

Brian is excited to use his energies as your Treasurer to ensure the Illinois Section of ITE continues to flourish for its members!

Director: Jenna Brose, P.E.

Jenna holds a bachelor's degree in Civil Engineering as well as a Certificate in Business from the University of Wisconsin Madison. As a transportation engineer with AECOM for the past 7 years, she has gained experience in signal design, signal timing, operational analyses, and safety studies. In addition to being a member of ITE since college, she is a member of WTS, ASCE, and the Illinois Road and Transportation Builders Association (IRTBA) Emerging Leaders Program. Previously, she served on the 2013 Midwestern ITE conference committee that was held in Milwaukee, WI and currently she is part of the Media/Lasting Connections group for the 2016 Midwestern/Great Lakes District meeting to be held in Chicago, IL. She has enjoyed her time with the ITE Illinois Section activities committee and looks forward to holding a director position to increase her involvement in the section.

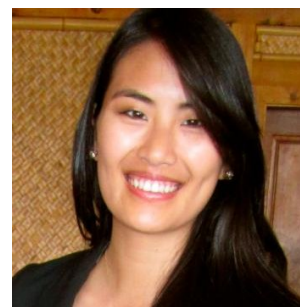


Jenna Brose, P.E.

Director: Monica Shei, E.I.T.

Monica is a transportation designer at Jacobs Engineering and will soon be an in-house traffic engineering consultant at the Chicago Department of Transportation. She has experience in roadway planning, traffic analysis, and intersection design studies. She is familiar with transportation software packages including, MicroStation, GEOPAK Road, HCS 2010, and Synchro. Monica holds in B.S. in Civil Engineering from UCLA and an M.S. in Transportation Engineering from Northwestern University.

Monica has been involved with ITE since an undergrad at UCLA. As a senior, she served on the executive board of the ITE chapter at UCLA as President and was responsible in helping UCLA ITE become an official recognized student chapter. She has recently committed to being a committee chair for the 2016 MWITE Conference to be hosted in Chicago and hopes to continue her involvement with Illinois ITE.



Monica Shei E.I.T.

Monica is excited about the opportunity to bring her ITE experience to the Board as a Director and to further her involvement with the ITE Illinois Section.

Directors Serving Second Year:

The new directors will join two existing directors on the Board serving the second year of their two-year term: Operations Director Katelyn Bleach, EIT (Jacobs) and Activities Director Sanjay Joshi, PE (STV). As Brian Roberts will be serving as Treasurer in 2016 instead of as the Student Affairs Director for a second year, the Board will appoint a new director to fill his vacant position.



Katelyn Bleach



Sanjay Joshi

In this Issue: [Illinois Section News](#) | [ILITE Past Events](#) | [Local News](#) | [Legislative Corner](#) | [Calendar](#) | [Professional Development](#) | [Professional Directory](#)

Illinois Section News and Announcements

STUDENT AFFAIRS DIRECTOR'S REPORT

By Brian J. Roberts, P.E., PTOE, *City of Chicago*

2015 Scholarship and Student Paper Competitions

The Illinois Section of ITE is proud to announce that we are continuing the Scholarship and Student Paper Awards this year. The awards will be presented at the Illinois ITE Annual Banquet on January 22, 2016.

Scholarship

The ITE Illinois Section Scholarship Awards are presented annually to one graduate student and one undergraduate student who have demonstrated a strong interest in the transportation field through their coursework, a personal statement, faculty recommendation, and several other criteria. The awards, in the amount of \$2,000 each, are to provide partial financial support to students considering Transportation Engineering or Planning in their future career aspirations.

Student Paper

Graduate students are also provided the opportunity to submit a written paper on a transportation engineering or planning topic for the chance to be awarded \$1,000 in the 2015 ITE Illinois Section Student Paper Award Competition. The papers are judged on scope and format, originality, applicability to the field, validity, and significance. The student paper award recipient for the Illinois Section is also automatically entered into the Midwest ITE Student Paper Competition.

The applications and general information for these awards are posted on the Illinois Section website (www.ilite.org) and have been distributed to all student members. All submittals for the scholarships and paper competition were due on Monday, December 7, 2015.

Recent Student Events

The ITE Illinois Section is pleased to report that three successful student events were held in October and November. These events have very limited participation by professionals, so if you would like to volunteer for future events, please email the Student Affairs director at illinoisite+studentaffairs@gmail.com.

Student-Practitioner Forum - October 14 (Champaign, IL)

In conjunction with the Traffic Engineering & Safety Conference held in Champaign, the ITE Student Affairs Group and the ITE student chapter at the University of Illinois Urbana-Champaign teamed up to host the annual Student-Practitioner Forum. This event gives the students in attendance the opportunity to ask anything and everything of the professionals, from what they enjoy about their jobs to helpful advice as students enter the workforce.

Speed Networking - October 29 (Chicago, IL)

Teaming up with Young Professionals in Transportation (YPT), Women's Transportation Seminar (WTS), and Conference of Minority Transportation Officials (COMTO), the Illinois Section of ITE jointly hosted a speed-



networking event for students. The event format provided students with varying majors and interests an opportunity to have three-minute conversations with over 20 professionals representing a wide array of backgrounds and industry roles. The students were able to ask for advice and get a better handle on the different sectors within the field of transportation. Thanks again to the professionals who volunteered their time to help out!

Company Visit Day - November 13 (Chicago, IL)

The ITE student chapter at the University of Illinois Urbana-Champaign, for the second year in a row, got a group of around 35 students to make the trip to Chicago in order to visit actual engineering company offices. The intent of the event was to show students what real-world workplaces look like, and to talk to representatives from the companies themselves. Many thanks to AES Services, T.Y. Lin International, Civiltech Engineering, and AECOM for volunteering to host the students!



The ITE Illinois Section is always looking to assist ALL of our student chapters to the best of our ability. If there is anything you feel the Illinois Section can do to assist your student chapter, please contact ITE Student Affairs at illinoisite+studentaffairs@gmail.com. We welcome the opportunity to assist you and your members!

Student Day Career Fair + Luncheon

The ITE Illinois Section is currently planning its annual ILITE Student Day Career Fair + Luncheon for Friday, March 11, 2016. Please watch your e-mail and upcoming ITEms issue for additional information!

ITE Councils Seeking Local Liaisons!

The ITE Councils are seeking local liaisons with District, Section, and Chapter boards. The intent is to provide a direct contact between your group, ILITE, and the ITE Councils. This will help the Councils better understand technical activities happening at the local level as well as local needs for training and professional development. It will also better plug your group into the councils and provide opportunities for speakers, participation into research topics, and the such.

This is a great opportunity for you or someone that you know to get involved at the International Level of ITE without making a huge commitment. **All ITE members are welcome and younger members and students are encouraged to participate.**

More information about the councils and the names of the council chairs can be found at: <http://www.ite.org/councils/index.asp>. Contact information can be obtained through the membership directory (About ITE/Membership Directory).

Technical Councils

- Complete Streets
 - Pedestrian and Bicycle Standing Committee
 - Transit Standing Committee
- Transportation Systems Management & Operations
 - Freight Mobility Standing Committee
- Traffic Engineering
 - Roundabout Standing Committee
 - Joint Rail Grade Crossing Committee
- Transportation Expert Witness
- Transportation Planning
 - Parking Standing Committee
 - Sustainability Standing Committee
- Transportation Safety

Employer-Type Councils

- Public Agency
- Transportation Consultants
- Transportation Education

Please contact Mike Phan, ILITE president, if interested at illinoisite+president@gmail.com .



CALL FOR ABSTRACTS

The ITE Illinois Section is hosting a joint conference with the ITE Midwestern District and Great Lakes District in downtown Chicago on June 26th - 28th, 2016. This is your opportunity to tell your colleagues about the great work you are doing and get PDHs for doing it! To submit an abstract, please click on the link below.

Submission Deadline: February 15, 2016

[2016 MW-GL ITE Abstract Submission Form](#)

If you have any questions regarding the abstract submittal, please contact [c hicago2016mwglite+abstracts@gmail.com](mailto:chicago2016mwglite+abstracts@gmail.com) .

For more detailed information please check out the [Call for Abstracts Flier](#).

For more information about the conference please visit <http://www.chicago2016mwglite.com/>.

SPONSORSHIP/VENDOR OPPORTUNITIES

The ITE Midwestern and Great Lakes Districts are delighted to invite you to become a sponsor and/or vendor at our upcoming joint conference to be held in Chicago in June of 2016. The focus of this year's conference is the 'Changing Face of Transportation' and it will include a variety of energizing technical sessions and discussions along with more relaxed social events to facilitate networking and business opportunities. The event will provide an excellent platform for your company to showcase its service expertise and/or products to over 300 transportation professionals from both government and private sectors from 14 states throughout the Midwest, from Ohio to Oklahoma. The conference will be held at the Holiday Inn Mart Plaza which is in the center of all the exciting and enjoyable

attractions that the City of Chicago is known to offer.

For your convenience, we have designed a multitude of sponsorship opportunities, ranging from placing an ad in the conference program (\$75) or becoming a break sponsor (\$150) to becoming a full event sponsor (\$1,000 to \$3,000). With a full range of options, you will be able to find the right one for your budget and time. The vendor exhibit spaces (\$750) will be provided in the lobby outside the conference events. Please click the links below to view other options and register online.

[2016 MW-GL ITE Sponsorship/Vendor Registration Form](#)

For more information please check out the [Sponsorship Flyer](#) and the [Vendor Flyer](#).

Your sponsorship will help ensure the success of the conference and we would like to thank you in advance for your support. Additional information about the conference can be found on the website or feel free to contact Kalpana Kannan-Hosadurga (chicago2016mwglite+sponsorship@gmail.com). We look forward to hearing from you.

ILITE Website

Work on the section website has been ongoing and should be completely updated soon. If you see something on the website that still requires updating, please don't hesitate to let us know. As always, we will also be using our social media to let our members know about upcoming events, so be sure to check those as well. [Visit our Website!](#)

What's Been Happening? - ILITE

ITE, ASCE T&DI, WTS, and ISPE Joint Dinner - Mr. Paul Kovacs - Chief Engineer for the Illinois Tollway

On Thursday, November 19th, ITE in conjunction with ASCE T&DI, WTS, and ISPE held a dinner event featuring Mr. Paul Kovacs, P.E. - Chief Engineer for Illinois Tollway.

Mr. Kovacs is responsible for the planning, design, construction, operation and maintenance of the agency's 286-mile system of roadways serving 1.5 million daily users in Northern Illinois. Currently, he is delivering the fourth year of the Illinois Tollway's 15-year, \$12 billion capital program, Move Illinois: The Illinois Tollway Driving the Future. Mr. Kovacs earned his B.S. in Civil Engineering from the University of Illinois and is a registered professional engineer in Illinois and Michigan. In his nearly 30 years of professional engineering experience, 17 were spent in the consulting industry. He joined the Illinois Tollway in 1999 and prior to his appointment to Chief Engineer, he served as the ORT program manager and deputy chief of project implementation. In this role, he managed the conversion of 20 mainline plazas to open road tolling and improvements along the Tri-State (I-94/I-294/I-80), Jane Addams Memorial (I-90) and Reagan Memorial (I-88) tollways.



Mr. Paul Kovacs, P.E. - Chief Engineer for the Illinois Tollway

At the event members of the Illinois Section of ITE and other interested individuals had a special opportunity to meet and network with board members of the ITE Midwestern District (MWITE), who will be in town for a board retreat.

ITE International President Elect, Shawn Leight, gave a brief presentation highlighting ITE and MWITE initiatives.

Additionally, MWITE will presented the Tollway with a District award for the I-90 project that they couldn't receive at the District meeting earlier this year.

The event was a great opportunity to network and to meet the district board and learn all about what MWITE have been up to!



Joint Luncheon Event - ITE IL Section and ISPE Rockford Chapter - Mr. Nathan Schwarz

On Tuesday, November 17, 2015 the Illinois Section of ITE and the Rockford Chapter of ISPE joined forces for our annual joint luncheon program. Over 20 members attended the event that was held at the Anderson Japanese Gardens in Rockford, Illinois. The speakers were John Laskowski with the City DeKalb and Jessica Hyink from the from DSATS. They discussed how the MPO and City of DeKalb operate and about upcoming projects in DeKalb County . Special thanks to the ISPE Rockford chapter for having us up to visit and network!

A Review of the ITE Webinar: Signal Timing Manual Second Edition By Lina M. Campuzano, *Clark Dietz, Inc.*

On November 4, the Illinois Section of ITE hosted a Snack and Learn for the ITE Webinar: Signal Timing Manual, Second Edition. The webinar instructors included **Alison Tanaka** from Kittelson & Associates, **Tom Urbanik** from Kittelson & Associates, and **Peter Koonce** from the City of Portland. The webinar was held at the Clark Dietz, Chicago office and the City of Naperville's T.E.D. Department.

The presentation started by explaining the focus of the second edition; present information in a precise and concise manner, the use of graphics and references to improve understanding of the topic, and the addition of four new chapters. The main goal of the second edition of the Signal Timing manual is to best describe the information to a wide variety of users.

The Signal Timing Manual is broken into three sections:

- Signal timing fundamentals
- Basic signal systems
- Advance systems and applications

After an overview of the signal timing fundamentals, the presenters continued the webinar with examples on Trailing Overlaps and Passage Time, chapters 5-8. The webinar concluded with an overview of chapters 9 thru 12 that corresponds to Advanced Systems and Applications. The presentation did not go into specific details on what tools or standards to use.

The webinar was followed by a discussion of the event attendees on what could be applied from current tools to the projects that each was currently working on. The Technical Group looks forward to doing more viewing in 2016. We want to thank Clark Dietz, Inc. and the City of Naperville who was generous to offer their conference rooms, and all the attendees for participating in the event.

Move Together Shared Mobility Summit - An Overview By Erik Cempel, *Cambridge Systematics, Inc.*

What does the term "shared mobility" mean to you? The *Move Together Shared Mobility Summit* hosted by the Chicago-based Shared-Use Mobility Center on September 28-30 helped both clarify and expand that definition for many of us participants. Carsharing services like Zipcar or I-go, ridersharing services like Lyft and Uber, bikesharing entities like Divvy, and even good old-fashioned carpooling come to mind. But many other forms of shared mobility have begun emerging in the market. For example, complementary or supplementary forms of public transit known as "microtransit" fit within shared mobility, and include tech-enabled shuttles, ride-splitting services, and

variations on carpooling, supported by technology that dynamically generates routes based on real-time demand.

The implications of such services on transit were a consistent thread of conversation throughout the conference: how can the industry ensure that these services help, rather than diminish, the goals of public transit? Having industry innovators in the same room as city, county, state, Federal, and transit agency officials; politicians; transportation and environmental justice advocates; consultants; and many others helped to shape that policy discussion on this topic in ways not seen in other transportation forums. A key question for all was how do regions prepare for, facilitate, and, as needed, regulate these emerging services?

Technology developers were the other key foundation of the conference. New hardware, software, data collection, and data analysis allow for the explosion of new shared mobility services, in ways not possible just a few years ago. Attendees and presenters pondered what new transportation services have yet to emerge from the new technological platforms, and what new technologies may emerge in the coming years to allow yet-unimagined forms of mobility?

Ultimately this conference, the first of its kind, brought together over 500 diverse participants. To learn more about the program and conference outcomes, visit:

https://storify.com/SUMCChicago/move-together-shared-mobility-summit-recap?utm_source=embed_header

Illinois Bike Summit Includes Training on NACTO Urban Bikeway Design Guide

By Nathan Roseberry, P.E., T.Y. Lin, International, Inc

In October, the Illinois Bike Summit brought together engineers, planners, and bicycle professionals for its fourth annual meeting in Champaign, Illinois. Included for the first time as part of this summit was an all-day training on the National Association of City Transportation Officials (NACTO) Urban Bikeway Design Guide (UBDG), hosted by Ride Illinois and Champaign County Bikes. **Nathan Roseberry**, P.E., and **Timothy Gustafson**, AICP, from T.Y. Lin International (TYLI) provided the training session which included a three-part itinerary to introduce 65 participants to the contents of the 2nd edition of the UBDG.

In the morning, T.Y. Lin provided in-class training, where Nate drew upon recent project experience within the City of Chicago to illustrate examples of innovative bike facility designs. Following the classroom portion, Tim and Nate led a bicycle ride and a walking tour to review and discuss existing bicycle facilities in Champaign, and returned to the classroom to lead a design exercise where groups of participants applied their newly obtained knowledge to theoretical design challenges in Urbana and Champaign. The training was well-received and additional sessions are being considered for the Chicagoland region in 2016.



ITE National News

Jeffrey F. Paniati, P.E. Joins ITE as New Executive Director and CEO

Original e-mail sent 10/20/2015 from info@ite.org

Washington, DC- The Institute of Transportation Engineers (ITE) welcomes new Executive Director and CEO, Jeff Paniati. Mr. Paniati joins ITE after a more than 32-year career with the Federal Highway Administration (FHWA). He steps into the position today taking over for longtime Executive Director and CEO, Thomas W. Brahms, who is retiring from ITE at the end of the year.

Mr. Paniati's career with FHWA comprised a series of progressively more responsible roles, from leading safety and traffic operations research programs at the Turner-Fairbank Highway Research Center, to Director of the Intelligent Transportation Systems (ITS) Joint Program Office, to Associate Administrator of the FHWA Office of Operations. Mr. Paniati served as FHWA's Executive Director from 2008-2015. There he was responsible for 2,900 employees in 65 offices nationwide and an annual operating budget of \$400 million. He was a senior adviser to the FHWA Administrator on programs, policies, and priorities for the \$40 billion annual federal-aid highway program. He led the development and implementation of the highway provisions in the Moving Ahead for Progress in the 21st Century Act (MAP-21) surface transportation program, including the transformative move to a performance-based federal-aid highway program. He was a champion for FHWA's efforts to create more livable communities, better accommodate pedestrians and bicycles, and create more flexible design approaches through performance-based practical design and context sensitive solutions.

Under Mr. Paniati's leadership, FHWA was recognized as a Top 5 Best Place to Work (out of 300 peer federal agencies) by the Partnership for Public Service. Mr. Paniati also represents the United States as the first delegate to the World Road Association, where he serves as the Chair of the Strategic Planning Commission.

Mr. Paniati has received numerous performance and honor awards. He is a recipient of the Secretary's gold medal and the Secretary's Award for Meritorious Achievement. In 2010 he was recognized with the prestigious Presidential Rank Award of Distinguished Executive for exceptional long-term accomplishments and commitment to excellence in public service. In 2011 he was inducted into the University of Connecticut Academy of Distinguished Engineers and Hall of Fame.

As an ITE member for more than 25 years and a Fellow of ITE, Mr. Paniati has served as President of the ITE Washington, DC Section and as Chair of the Traffic Engineering Council. He has a bachelor's degree in civil engineering from the University of Connecticut and a master's degree in civil engineering from the University of Maryland.

About ITE

ITE is an international educational and scientific association responsible for meeting mobility and safety needs. ITE facilitates the application of technology and scientific principles to research, planning, functional design, implementation, operation, policy development, and management for any mode of ground transportation. Through its products and services, ITE promotes professional development of its members, supports and encourages education, stimulates research, develops public awareness programs, and serves as a conduit for the exchange of professional information.

Founded in 1930, ITE is a community of transportation professionals, including transportation engineers, transportation planners, consultants, educators, and researchers. Through meetings, seminars, publications, and a network of nearly 15,000 members, working in more than 90 countries, ITE is a source of expertise, knowledge, and ideas.

Legislative Corner

Compiled by Joseph Olsen, *STV, Inc.*

Congress passes FAST Act

Summary of new surface transportation bill, FAST Act:

- Congress passed Fixing America's Surface Transportation (FAST) Act December 3rd
- Five year bill (FY16-FY20)
- \$280 billion total authorization
- \$10.7 billion in dedicated freight program funding
- \$10 billion reauthorization for Amtrak
- Traditional 80/20 split between highway and transit preserved

Articles to review for more detail:

Congress passes transportation reauthorization bill CMAP

http://www.cmap.illinois.gov/about/updates/policy/-/asset_publisher/U9jFxa68cnNA/content/congress-passes-transportation-reauthorization-bill

Mixed news for Chicago Area as House Oks road, transit bill Crains Chicago

<http://www.chicagobusiness.com/article/20151106/BLOGS02/151109873/mixed-news-for-chicago-area-as-house-oks-road-transit-bill>

Think FAST - the good, the bad and the ugly in Congress' new five-year transportation bill

From Transportation for America's blog:

"The good

- Preserves stable funding for transportation over five ears
- More support for smart transit-oriented development projects
- Authorization for passenger rail is in the surface authorization for the first time
- A (slight) increase in funding for metropolitan regions
- Locals have greater access to low-cost federal loans
- Safer streets for all users

Follow the link to see Transportation for America's take on the bill:

<http://t4america.org/2015/12/02/think-fast-the-good-the-bad-and-the-ugly-in-congress-new-five-year-transportation-bill/>

FAST Act transportation bill may bring more transit funds to Chicago

Article notes CTA, Metra, and Pace may receive an 11% increase for capital projects compared to previous surface transport bills. CMAP estimates Illinois may receive as much as \$600 million per year in transit funding (compared to \$540 million received FY2015) and \$1.5 billion per year in highway funding.

ChicagoTribune.com

<http://www.chicagotribune.com/news/local/breaking/ct-oil-tank-car-guidelines-met-20151202-story.html>

Calendar

ILITE Annual Banquet

January 22, 2016 @ 6 PM
River Roast (315 N LaSalle Street)
Chicago, Illinois
[Click here for more information or to register](#)

The Changing Face of Transportation

Please join us in the heart of Chicago, IL for the ITE Midwestern and Great Lakes joint district meeting!

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June 26 - 28, 2016.

This meeting will represent 14 states, providing an opportunity for attendees to network with a diverse group of transportation professionals and to experience a robust technical program focusing on the latest trends in transportation. It will be located at the Holiday Inn Chicago-Mart Plaza River North, steps from downtown Chicago's famous restaurants, shops, and attractions.

Check out the website: <http://www.chicago2016mwglite.com/>



Professional Development Seminars

TRB Webinar

The Transportation Research Board (TRB) hosts several conference recording and webinars on their site. The recordings and webinars cover a wide range of topics in the transportation field. Select, live webinars are available for Professional Development Hours (PDH). Check out the TRB Webinar and Conference Recording Program [HERE](#).

ITE Web Seminars

Several ITE webinars are available through Learning Hub at <http://www.ite.org/learninghub/>. Log in today to check out upcoming events.

T3 Webinars

Talking Technology and Transportation (T3) Webinars are designed to help agencies feel confident about deploying ITS technologies as a means to address challenges in their transportation systems.

These free, 90-minute, interactive online meetings offer knowledge sharing on topics related to ITS planning, design, procurement, deployment, and operations. T3 current and archived webinars are available at http://www.pcb.its.dot.gov/t3_webinars.aspx.

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The success of the Illinois Section is due to the hard work of our volunteers who serve on the Executive Board, as Group Directors, and on our many committees.

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*FORTUNE Magazine, 2015

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