# THE COMPREHENSIVE NEWSLETTER OF THE ILLINOIS SECTION INSTITUTE OF TRANSPORTATION ENGINEERS. THE COMPREHENSIVE THE ILLINOIS LOTS, ISSUE 2. THE COMPREHENSIVE THE ILLINOIS LOTS, ISSUE 2. THE COMPREHENSIVE THE ILLINOIS LOTS, ISSUE 2. THE ILLINO

ITEms Edited by: Patrick Jordan (AECOM) - illinoisite.editor@gmail.com

#### PRESIDENT'S MESSAGE

By Brian Roberts, P.E., PTOE, Cook County Department of Transportation and Highways (CCDOTH)

Fellow ITE Illinois Section Members and Supporters,

I hope everyone survived the winter and is looking forward to the summer months ahead! We've had some new developments in the Illinois Section of ITE that I'm excited to share with everyone.

#### **Public Agency Partnership Program**

The Illinois Section Board officially approved the launch of the new ILITE Public Agency Partnership Program. This program aims to alleviate many of the hurdles public sector employees face when trying to register for ILITE events. The premise is simple: public agencies make a one-time annual financial commitment to the Illinois Section and then in turn, may register for events such as luncheons, in-person webinars, and the Annual Banquet at no additional cost. The goal for this program is to increase public sector participation at ILITE events, thus providing the benefits associated with event attendance to those in the public sector while also making the ILITE experience more well-rounded for everyone!



Brian Roberts, P.E., PTOE

If you are a public sector member of ILITE, you should be receiving additional information about this program in the next couple weeks. If you have additional questions, please do not hesitate to reach out to me at <a href="mailto:illinoisite+president@gmail.com">illinoisite+president@gmail.com</a>

#### **Committee Positions**

Are you or a colleague looking to get more involved with the Illinois Section of ITE? We currently have several positions available in our five committees:

- Activities
- Operations
- Public Affairs
- Student Affairs

including Wisconsin, Minnesota, and the Dakotas.

Technical

Joining a committee is a great way to test the waters at a lower-level effort under the leadership of a Director to see if you would be interested in a future position as a Board member. If you would like more information regarding this opportunity, please email me at <a href="mailto:illinoisite+president@gmail.com">illinoisite+president@gmail.com</a> and/or check out the ILITE website: <a href="http://www.ilite.org/organization">http://www.ilite.org/organization</a>.

#### **OneITE Update**

ITE International's initiative called OneITE continues to move forward. For those of you who are unfamiliar, the goal of this effort is to align the membership experience for all ITE members worldwide. As part of this initiative, the reorganization of several ITE districts, sections, and chapters will be necessary.

For an Illinois Section member, you will not notice much of a change. The Illinois Section Board will continue to host luncheons, webinars, social events, workshops, student events, and the Annual Banquet. Starting January 1, 2021, however, Illinois Section members will transition from the Midwestern District to the Great Lakes District, joining Michigan, Indiana, and Ohio, in addition to other Sections from the old Midwestern District,

For more information regarding OneITE: https://www.ite.org/about-ite/governance-documents/oneite/

#### **Recent Events**

- ILITE's Annual Banquet was held at Chicago Union League Club on Friday, January 25th. Thanks to Erik Cempel for emceeing another great program!
- The Technical Committee organized a Chicago Regional Automated Traffic Signal Performance Metrics Workshop on February 19th. Thanks to Lake County for hosting this full-capacity event at their Libertyville Traffic Management Center!
- The Activities Committee hosted a luncheon featuring the Richard Harnish of the Midwest High Speed Rail Association on March 20th at the downtown Maggiano's location.
- Several ILITE Board members represented the Illinois Section at the Girl Scouts' STEMapalooza event on March 23rd at the Girl Scouts facility in Country Club Hills.
- The Technical Committee organized an in-person webinar titled 2019 MUTCD Compliance: One-Way Signs and Horizontal Alignment Warning Signs on April 2nd at the DuPage Division of Transportation. Thanks to DuPage County for hosting this event!
- The Public Affairs Committee hosted an ILITE social event at 2Twenty2 Tavern on April 25th.
- The Technical Committee organized an in-person webinar titled Speed Limit Setting Practices on May 2nd at the City of Naperville. Thanks to Naperville for hosting!

#### **Upcoming Events**

- The Illinois Section is planning an upcoming joint luncheon with WTS and ITS Midwest featuring a panel discussing autonomous/connected vehicles. The event will likely be held in June -- more details to come shortly.
- The 2019 ITE Midwestern District and MOVITE Annual Meeting will be held June 19-21 at Hyatt Regency at the Arch in St. Louis, Missouri. Registration is currently open. More information can be found <a href="here">here</a>.
- The 2019 ITE Annual Meeting and Exhibit will be held July 21-24 at the Hilton Austin in Austin, Texas. Registration is currently open. More information can be found <a href="here">here</a>.
- The Annual ITE Golf Outing, co-organized by WTS and ITS Midwest, will be held on Friday, August 16th at the Bloomingdale Golf Club. Keep an eye out for more details in the coming weeks.

As always, we hope to see you at an upcoming ITE event!

Sincerely,

Brian J. Roberts, P.E., PTOE
Illinois Section President
Cook County Department of Transportation and Highways

In this Issue: Illinois Section News | ILITE Past Events | Election Bios | Professional
Development | Legislative Corner | Calendar | Professional Directory

#### Illinois Section News and Announcements

#### **Technical News and Announcements**

By Technical Director Kelly Dunne

The Technical Group put on three recent events, including a workshop and a webinar. The February workshop on Automated Traffic Signal Performance Measures was an exciting and well-received educational opportunity that drew in attendees from all over the Midwest region. The April MUTCD webinar was geared toward municipal professionals and served to explain the requirements of 2019 compliance dates for one-way and horizontal alignment warning signs. The May webinar featured a presentation on Speed Limit Setting Practices. Additional highlights from each technical event are presented in the section below.

Keep a look out via email for more upcoming events!

#### **Public Affairs News and Announcements**

By Public Affairs Director Monica Shei

Have you checked out the <u>Job Listings</u> page on our website recently? The ILITE website is a great resource if your company is hiring! Contact Monica Shei at <u>illinoisite+publicaffairs@gmail.com</u> to post any job opportunities on our page. Job listings will be posted for 30 days.

#### **Operations News and Announcements**

By Operations Director Bryce Wegner

We would like to recognize new members of the ITE - Illinois Section since the beginning of 2019! Welcome, and we look forward to meeting you at one of the upcoming events later this Summer.

Name	Company
Luke Bolzenius	Milhouse Engineering and Construction
Jakob Boxberger	Kimley-Horn
Puspita Deo	
Douglas Flanagan	Traffic Control Corporation
Thomas Heavisides	City of Springfield, IL
Andrew Hein	Peralte-Clark, LLC
Trevor Larson	Arc Design Resources, Inc.
Brendan May	Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA, Inc.)
Kristin Mehl	Village of Schaumburg Public Works
Richard Potter	Retired Member
Daniel Smith	Village of Wilmette
Ted Yelton	HR Green

#### **Student Affairs News and Announcements**

By Student Affairs Director Anmol Shrivastava

#### **Student Leadership Summit**

Just prior to the District Conference, the *4th Annual Midwest Student Leadership Summit* will be conducted at Washington University in St. Louis for schools in the ITE Midwestern and Great Lakes Districts from June 17-19, 2019. Information on the Summit can be found at <a href="https://www.itesummitstl.com/">https://www.itesummitstl.com/</a>.

#### ITE Younger Member, 30 to 30

This is a reminder for all graduating seniors that they should consider professional ITE membership upon graduation. ITE membership helps build your network by creating connections and growing your career. ITE provides a great platform for opportunities to meet transportation professionals and network with them.

As a younger member, ITE offers a reduced dues structure for members 29 and under. You can get more information about it <a href="here">here</a>. Other benefits of being an ITE member can also be found <a href="here">here</a>.

We hope you join ITE and stay connected.

#### 2019 Midwestern (MWITE) District Annual Conference

This year's annual conference will be held from June 19-21, 2019 in St. Louis, Missouri. It is a joint meeting with the Missouri Valley Section (MOVITE). The conference is a great opportunity for students to showcase their knowledge while networking with professionals. The conference website is found <a href="https://example.com/here">here</a>.

Five Student Competitions will be conducted at the annual conference:

- Student Poster Competition
- Student Design Competition
- Midwestern District Student TEAM PROJECT Competition
- MWITE Student House Cup (Overall Student Participation from a chapter is reviewed)
- Collegiate Traffic Bowl

#### ITE Student Day

The annual ITE Student Day has been shifted to occur in Fall 2019 and is currently planned for late October or early November. Professionals who wish to host a booth and students who would like to attend, stay tuned for additional information later this year.

## What Has The Illinois Section Been Up To?

#### **April Spring Social**

The April Spring Social took place April 25 <sup>th</sup>, 2019 at 2Twenty2 Tavern in the Loop. Thank you to those that attended! Please let us know if you have any suggestions for future social locations or events.

#### **Technical Webinar: Speed Limit Setting Practices**

By Technical Director Kelly Dunne

On May 2, the Illinois Section of ITE held a webinar event at the City of Naperville. The webinar topic was "Speed Limit Setting Practices" and it provided participants an overview of terms related to speed limit setting and approaches recognized for setting speed limits, including engineering, expert, and safe systems approaches. Registrants were able to learn more about USLIMITS2, the FHWA's web-based tool for aiding transportation practitioners in setting safe, reasonable, and consistent speed limits. The twelve attendees received access to other resources, as well as examples of successful speed limit setting programs and policies.

## 2019 MUTCD Compliance Dates: One-Way Signs and Horizontal Alignment Warning Signs

By Technical Director Kelly Dunne

This April 2 webinar was hosted at the DuPage County Division of Transportation and was viewed by 12 attendees. The webinar consisted of four separate presentations that covered the background of MUTCD compliance dates, the specific changes required by December 31, 2019 in regard to one-way signs and horizontal alignment warning signs, and examples of how these changes were implemented by municipalities. ITE was pleased to organize an event where the majority of attendees were public sector members, which corresponds to the current initiative of promoting more public sector participation in Illinois ITE events

# **Chicago Regional Automated Traffic Signal Performance Measures** (ATSPM) Workshop

By Technical Director Kelly Dunne

The highly successful ATSPM Workshop was held on February 19 at the Lake County Central Permit Facility. During the day-long workshop, attendees learned about the FHWA's objectives regarding ATSPMs, gained insight on the research that went into these initiatives, heard about how other agencies are using these signal performance measures, and saw examples of the tools and technologies available today. Over sixty transportation professionals attended this event and now have a better understanding of the approaches to traffic signal program management and the planning, design, and implementation of ATSPMs. The workshop concluded with a tour of Lake County's Transportation Management Center.



#### **Girl Scouts 8th Annual STEMapalooza**

By Public Relations Director Monica Shei

Illinois ITE attended the 8<sup>th</sup> Annual STEMapalooza Expo hosted by Girl Scouts of Greater Chicago and Northwest Indiana. This event occurred on Saturday, March 23, 2019 at the Friendship Center in Country Club Hills. The goal of STEMapalooza is to inspire girls to explore the fields of Science, Technology, Engineering, and Math (STEM) by providing hands-on activities for the 400 girls who attend. ILITE has collaborated with Girl Scouts for the past few years and hopes to continue inspiring young girls to pursue STEM subjects.

This year, ILITE provided common roadway elements (bus lane, travel lane, bike lane, bollards, etc). The objective of the activity was for each participate to recreate the roadway cross-section outside of her house or to create her "ideal roadway". ILITE members provided guidance to the Girl Scouts on each roadway characteristic that was



provided and answered questions regarding traffic operations and standard road design. ILITE members also explained the role of traffic and transportation engineers to the Girl Scouts and their attending parents. ILITE would like to thank the organizers of this great event and looks forward to future collaborations with the Girl Scouts of Greater Chicago and Northwest Indiana.

Thank you to ITE board members **Brian Roberts**, **Jenna Brose**, and **Monica Shei** for volunteering at this event.

ITE International recently released their <u>STEM K-12 Resources</u>. This website is a great resource for future activities for all ages.



Monica Shei, Jenna Brose, and Brian Roberts

## **ITE News and Announcments**

### 2019 Midwest District and MOVITE Annual Meeting

When: June 19 - 21, 2019 Where: St. Louis, Missouri

The Midwestern District (MWITE) and Missouri Valley Section (MOVITE) of the Institute of Transportation Engineers (ITE) is pleased to invite you to register for the upcoming 2019 MWITE/MOVITE joint meeting, on June 19-21, in St. Louis, Missouri. The theme of this year's meeting is "Gateway to the Future: A New Horizon of Transportation". This meeting is anticipated to focus on the topics of transportation technology, as well as active mobility and planning.

Keynote speakers will feature:

- Brandye Hendrickson, Deputy Administrator, FHWA
- Bruce Belmore, International President, ITE
- Mike Mangan, Vice President, Commute with Enterprise

Registration is now open! Please visit the conference website, <a href="www.2019itestl.com">www.2019itestl.com</a>, or contact <a href="mailto:2019ITE@teamstl.org">2019ITE@teamstl.org</a> for further information.

#### 2019 International Annual Meeting

When: July 21 - 24, 2019 Where: Austin, Texas

This year, the ITE International Annual Meeting will be held in Austin, TX featuring the theme, Transportation Transformed. The program has been officially posted online featuring all workshops, technical sessions, plenary sessions, and technical tours being offered during the meeting. All meeting information, including accommodations, meeting agenda, and meeting activities can be found on the meeting website <a href="here">here</a>.

Register by May 31st to take advantage of early bird pricing!



## **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 the <u>ITE Learning Hub</u>. 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 HERE.

## Legislative Corner

Compiled by Monica Shei, Jacobs

The Regional Transportation Authority (RTA) has recently released a new " Get On Board" campaign that supports increased funding for public transportation. RTA, Chicago Transit Authority (CTA), Metra, Pace, and Amtrak joined with other mass transit districts across Illinois for a Get on Board day event on April 25<sup>th</sup> at Chicago's Union Station. The awareness campaign urges riders to contact State Representatives and Senators to show their support for a capital bill to address public transportation. See associated links for high-priority projects and the RTA's Regional Transit Strategic Plan, Invest in Transit.

Illinois lawmakers are considering raising the state's gas tax and increasing vehicle registration fees to pay for repairs to roads, bridges, and transit systems. Senate Bill 103, filed in March 2019, proposes increasing the Illinois gas tax from 19 cents to 38 cents per gallon. Click here for the <u>full text of SB0103</u> and its <u>status</u>.

The National Association of City Transportation Officials (NACTO) released its annual comprehensive count of all shared micromobility trips in the US. Some key findings: 1) More than twice as many trips (84 million) were taken on shared micromobility in the US compared to the year before; 2) 38.5 million of these trips were on scooters, compared to the 36.5 million trips made on station-based bike-shares. Efforts to bring dockless scooters into the city of Chicago have currently been stalled.

## **Upcoming ITE Events**

#### Want to advertise?

Place your card in ITEms by contacting:
William Eidson
illinois ite ads@gmail.com

## Hey Section Member!

Get involved! There are open positions in the Student Affairs Group, the Activities Group, the Technical Group, and the Public Affairs Group. To volunteer on an ILITE committee, contact the group's director.

#### Do you have a newsworthy story?

Tell ITEms all about it! Send your article submissions to the editor: Patrick Jordan Illinoisite.editor@gmail.com

## Follow and Like us on Social Media



#### Refer a Friend!

The Illinois Section will send an issue of ITEms to your friend or business acquaintance who may be interested in joining ITE. Email the contact information to the editor at:

Illinoisite editor@gmail.com

The contact will be provided membership information and acknowledgement of your referral.

ITEms is the official publication of the Illinois Section of ITE. Opinions expressed herein do not Brian introduced several upcoming events in his President's message including a joint luncheon with WTS and ITS Midwest in June featuring a panel discussing autonomous/connected vehicles and the Annual ITE Golf Outing co-organized by WTS and ITS Midwest on August 16th.

Stay tuned for additional information on these events and for other exciting training and webinars for later this summer. Check out our ILITE Event calendar for ILITE events and other transportation events happening!

ILITE Event Calendar

necessarily reflect official Institute or Illinois Section policy unless so stated. Advertisements do not constitute en-dorsements of products or services.

#### **ILITE Officers**

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.

**ACTIVITIES GROUP** 

**TECHNICAL GROUP** 

STUDENT AFFAIRS GROUP

PUBLIC AFFAIRS GROUP

**OPERATIONS GROUP** 

You can read more about our officers' Roles & Responsibilities and download the many materials that they produce to keep our section running by clicking on this link.

There are several open committee positions! Get involved today!

Thank you to all our 2019 ILITE Section Sponsors!





## RC Associates, LLC

"Growth Simplified"

The premier provider of retained recruiting services for the A/E industry

To find the perfect match, you need a recruiting firm that listens to your needs and personally meets, screens, and evaluates to a degree not usually found in this industry.

If you are seeking the "perfect" match then you need to engage the retained engineering recruiting firm, RC Associates. At RC Associates we are large enough to have a vast network but small enough to give you the personal attention that you expect.

At RC Associates we specialize in building relationships. We actively recruit and hire for all Engineering and Related fields nationwide.

For more information visit our website at <a href="www.rcassociatesllc.com">www.rcassociatesllc.com</a> or contact us confidentially at 813-286-2075 or via email at Rachel@rcassociatesllc.com.

## **Professional Directory**





**Ideas** transform communities



Chicago 773.380.7900

hdrinc.com



525 W. Monroe, Suite 200 Chicago, IL 60661

Worldwide www.iacobs.com

Architecture
Construction
Engineering
Program Management
General Consulting
Telecommunications
Planning
Technical Services







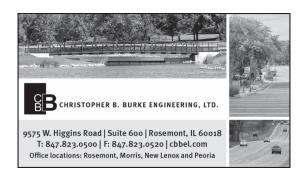




# iteris\*



Contact: Mark Fayta E: maf©iteris.com | P: 847.687.9146









AECOM provides world class design, build, finance, planning, integration, operation and maintenance (O&M) services for integrated infrastructures.

Our experts provide innovative solutions to the industry. With offices throughout the Midwest, we have been proudly serving the region's traffic engineering and ITS community for decades.

aecom.com



Illinois Section of ITE | illinoisite@gmail.com