

THE COMPREHENSIVE ITEMS

NEWSLETTER OF THE ILLINOIS SECTION
INSTITUTE OF TRANSPORTATION ENGINEERS.

ITEms Edited by: Katie Biggs (DB Sterlin) - illinoisite.editor@gmail.com

PRESIDENT'S WELCOME MESSAGE

By Jenna Brose, P.E., PTOE, AECOM

Fellow ITE Illinois Section Members and Supporters,

About a month ago, the state of Illinois moved into Phase 5 of the Restore Illinois Plan, and I couldn't be more excited about taking steps back toward normalcy and the return of in person events. The Illinois Section has been busy this spring, and I'd like to share with everyone what we've been up to and what's on the horizon.



Recent Technical Event

On June 23rd, ITE hosted technical webinar event "What Can Computer Games Teach Us about Traffic Modeling?" with Nicholas Mandle of TranSystems. The Section is appreciative for Nicholas's time and teaching us more about the abilities of traffic-oriented computer games. This event highlighted a nontraditional approach to issues facing our industry that all members can learn from, including what games can be used in certain circumstances that can help co workers, residents, clients, and politicians understand roadway planning and design.

Membership Survey

The ITE Illinois Section Survey closed in April with a total of 52 responses. I want to thank everyone that took the time to fill out the survey and provide their feedback. Our board will use this valuable input in Section decisions going forward. So, what did we learn from the survey?

- Members value networking opportunities and access to technical events the most. Similarly, these were the top two responses when members were asked what would motivate them to become more involved with ITE.
- Our membership is spread out geographically across Illinois, with a majority of members working and living in the Chicago Suburbs.
- Most members plan to return to in-person events now that Illinois is in Phase 5.
- Members are primarily looking for events focused on roadway/intersection design, traffic operations analysis and modeling, and transportation innovations.
- Our Annual Banquet is many member's favorite event!

Upcoming Events

In response to the membership survey we are holding our first in person event of the year on August 26th at Top Golf in Schaumburg. We have shifted our annual golf outing from traditional golf to Top Golf in an effort to create a more inclusive event where members could network through the entirety of the event popping between bays to mingle and no former golf skills are required!

Our committees have also planned two technical events for the next two months including a technical webinar on project funding for transportation projects and a roundtable with public agency panelists discussing emerging traffic signal innovations. Be on the lookout for more information coming soon.

Mentorship Match Program

The Section has recently launched our Mentorship Match Program. The inaugural class is made up of 16 members with a range of backgrounds including design, traffic, and planning among others. Matches will rotate every month. The Mentorship Match Program is meant to provide you with the opportunity to connect one on one with someone that can offer unique perspective, provide guidance, career development support and broaden your network.

ITE Journal

Last month ITE Illinois Section was profiled in the June issue of the ITE Journal (ITEJ). ITEJ selected the Illinois Section as an ITE Section that had done exemplary work. If you haven't had the opportunity to read the article yet, I encourage you to do so to learn more about what we do and who we are as a Section.

LeadershipITE Program

As LeadershipITE 2021 comes to a close I would like to congratulate committee co-leads Justin Effinger and Karyn Robles on completing this program, it is quite the accomplishment. I know that each of you put a lot into the program and in return got a lot out of it as articulated in the following quotes:

"LeadershipITE is an engaging program that has pushed me to better understand my values and work style preferences and to realize how I can use those traits to become a more successful leader. This program has allowed me to work closely with a wide variety of transportation professionals and is teaching me the skills I need to be a more effective leader within my organization, ITE, and as part of the transportation industry" - Karyn

"The LeadershipITE class is motivating me and providing me the tools to become an effective leader. I am getting techniques on career growth and increasing my awareness on different personalities and communication styles through real-world scenarios."- Justin

LeadershipITE applications for the class of 2022 are now open and close on September 15th. If you have any questions or want to learn more about this program please reach out to the ITE Illinois Section at illinoisite@gmail.com, reach out to Section Representative Josh Harris at JHarris@baxterwoodman.com or read more at [LeadershipITE - Institute of Transportation Engineers](#)

Committee Leads

It's with bittersweet sentiment that I announce that activities committee co-lead Justin Effinger will be leaving the Illinois Section to pursue a career opportunity north of the border. I'm grateful for his contributions to the Illinois Section to date and wish him all the best on his future endeavors. The Wisconsin Section is lucky to have Justin! I'd also like to welcome our new activities committee co-lead, Jakob Boxberger. We cannot wait to have Jakob as part of the team and see what ideas he has in mind!

As always I encourage anyone to please reach out to me if you'd like to get more actively involved or with any questions, comments, or suggestions for the ITE Illinois Section at Illinoisite+president@gmail.com.

Sincerely,
Jenna Brose, P.E., PTOE
Illinois Section President
AECOM

In This Issue:

[Illinois Section News and Announcements](#)

[ITE News and Announcements](#)

[Professional Development](#)

[Illinois Section Upcoming Events](#)

[Sponsors](#)

[Professional Directory](#)

Illinois Section News and Announcements

ILITE / WTS / ITS Midwest 10th Annual Golf Outing - TopGolf

We invite you to join in on the fun at the 10th Annual ITE Illinois Section / WTS Greater Chicago Chapter / ITS Midwest Golf Outing at TopGolf. Click [here](#) for the link to register.

Operations News and Announcements

By Operations Director Curtis Cornwell

The Illinois Section of ITE would like to welcome our new professional and student members:

Professional Members

Kevin Crider, Bacon Farmer Workman Engineering & Testing

Shannon Beranek, City of Urbana

Siddharth Shah, Sam Schwartz

Ravi Arora, TranSmart

Student Members

Lu Wang, Illinois Institute of Technology

We encourage all new members to reach out our Operations Chair, Curtis Cornwell at illinoisite+operations@gmail.com if they have any questions.

Technical Group News and Announcements

By Technical Director Andrew Freeman

On June 23rd, ILITE hosted Nicholas Mander, an Assistant Vice President at TranSystems Corporation, for a presentation about transportation and traffic-based video games and how their methodologies and usability compare to professional modeling and planning software. Nick discussed the history of transportation-based video games, how they have developed over the years, and how their methodology is similar to some professional softwares. Nick also presented on both the benefits and limitations of video games from a professional standpoint and what lessons professional transportation software developers could learn from videogames. A recording of this event, and recordings of past events, are available on the [ILITE YouTube page](#).

A webinar is currently being planned for early August with more details to come as available. If anyone has any comments or recommendations for future events, please reach out to me at illinoisite+technical@gmail.com.

Student Affairs News and Announcements

By Student Affairs Director Patrick Jordan

ILITE Student Day 2021

The Annual ITE Student Day will be virtual and is currently planned for late October or early November. Student Day will consist of a morning career fair and networking event followed by lunch and company visits. Professionals who wish to host a booth and students who would like to attend, stay tuned for additional information later this year.

2021 Student Scholarship and Student Paper Competition!

ITE Illinois Section will continue the yearly Scholarship and Student Paper Competition Awards for 2021.

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.

Additionally, graduate students are also provided the opportunity to submit a written paper on a

transportation engineering or planning topic. The winning paper will be awarded \$1,000. The papers are judged on scope and format, originality, applicability to the field, validity, and significance.

Keep a watch out for the applications later this year!

ITE News and Announcements

Sam Schwartz Announcements

Sam Schwartz is proud to announce Michael A. Shamma, PE will be named President and CEO effective August 1, 2021. Founder Samuel I. Schwartz, PE's final day as CEO will be July 31st. More information can be found here: [Michael A. Shamma, PE to be appointed President and CEO](#)

Sam Schwartz is excited to announce Mahmoud Ahmadi, PhD, PE, has joined the firm as Principal + Director of Transportation Engineering, West Coast. More information can be found here: [Mahmoud Ahmadi, PhD, PE joins Sam Schwartz](#)

Sam Schwartz is pleased to announce a major expansion of their Transit + Rail practice, with Kevin Desmond joining as National Director and Matt Orenchuk as Practice Leader. They are also excited to share news of their newest office location, in Seattle, WA. More information can be found here: [Sam Schwartz expands Transit + Rail team; new office opens in Seattle](#)

Professional Development Seminars

TRB Webinars

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

ITE Web Seminars

Several ITE webinars are available through the [ITE Learning Hub](#). 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](#).

Upcoming ITE Events

Stay tuned for exciting events for later this year. Check out our ILITE Event calendar for ILITE events and other transportation events happening!

[ILITE Event Calendar](#)

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 news-worthy story?

Tell ITEms all about it! Send your article submissions to the editor: Katie Biggs
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

Thank You to All Our 2021 IL ITE Section Sponsors

PLATINUM



Jacobs
AECOM

GOLD



SILVER



iteris



BRONZE

membership information and acknowledgement of your referral.

ITEms is the official publication of the Illinois Section of ITE. Opinions expressed herein do not necessarily reflect official Institute or Illinois Section policy unless so stated. Advertisements do not constitute endorsements of products or services.

ILITE Committees

The success of the Illinois Section is due to the hard work of our volunteers who serve on the Executive Board and as a Committee Chair.

[EXECUTIVE BOARD](#)

[COMMITTEE GROUPS](#)

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

As our committees transition to the new structure outlined in the 2021 Bylaws, be on the look out for more information posted to our website early 2021.



PUBLIC AGENCY PARTNERS



Professional Directory



CIVILTECH CIVILTECHINC.COM

Follow us on social media. [in](#) [f](#) [t](#) [@](#)

JACOBS

Architecture
Construction
Engineering
Program Management
General Consulting
Telecommunications
Planning
Technical Services

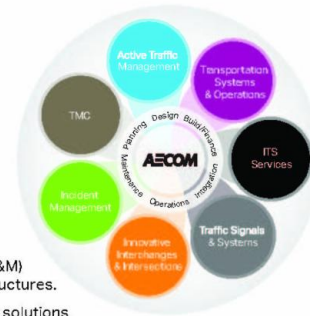
525 W. Monroe, Suite 200
Chicago, IL 60661

Worldwide
www.jacobs.com

CBB CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 W. Higgins Road | Suite 600 | Rosemont, IL 60018
T: 847.823.0500 | F: 847.823.0520 | cbbel.com
Office locations: Rosemont, Morris, New Lenox and Peoria

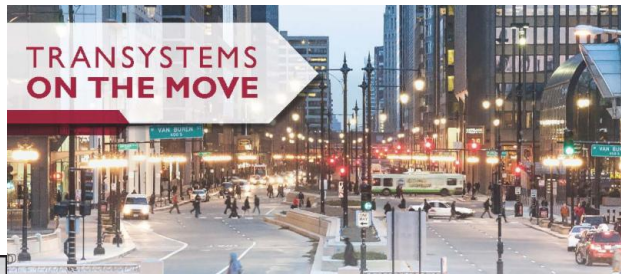
Built to deliver a better world.



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



We Deliver the Entire Transportation Experience
www.transystems.com

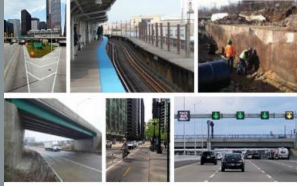
TranSystems
EXPERIENCE | Transportation

Ideas transform communities



Chicago 773.380.7900

hdrinc.com



TranSmart IEJM

411 S. Wells Street
Suite 1000
Chicago, Illinois 60607
p. 312.922.1700
www.transmartinc.com

- Intelligent Transportation Systems (ITS) Design, Implementation, Operation & Maintenance
- Traffic Engineering
- Multimodal Transportation Planning & Design
- Highway Engineering and Design
- Civil Engineering
- Electrical Engineering
- Structural Engineering
- Security / Communication / Technology Systems
- Automated & Connected Vehicle Highway System Planning & Implementation
- Program Management
- Asset Management System Design & Implementation
- Transportation Planning & Environmental Documentation



TRANSPORTATION ENGINEERING AND PLANNING

**2019 ACEC ENGINEERING
EXCELLENCE - MERIT AWARD**

**2017 IDOT TCTR DBE CONFERENCE
ENGINEERING FIRM OF THE YEAR**

- ◆ TRANSIT PLANNING
- ◆ SQL AND AWS DATA ANALYSIS
- ◆ GIS SPATIAL ANALYSIS
- ◆ ITS PHASE II DESIGN AND PLANNING
- ◆ PHASE II MOT ENGINEERING DESIGN
- ◆ CONSTRUCTION INSPECTION
- ◆ MIOVISION DATA COLLECTION

WWW.DAMACONSULTANTS.COM
BHAFEEZ@DAMACONSULTANTS.COM



Personal Approach to Civil Engineering

Municipal Engineering	Civil Design	Traffic Engineering
Construction Phase	Surveying	Water Resources
Environmental Consulting	GIS	Transportation Planning

Corporate Headquarters
847.478.9700
625 Forest Edge Dr
Vernon Hills, IL 60061

www.gha-engineers.com

Missouri Branch Office
573.397.6900
3600 I-70 Drive SE, Suite E
Columbia, MO 65201

iteris®



SmartCycle®

PedTrax™

Contact: Mark Fayta
E: maf@iteris.com | P: 847.687.9446

thomas

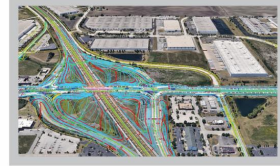
engineering group
service at the highest grade.

238 South Kenilworth Avenue
Suite 100
Oak Park, IL 60302

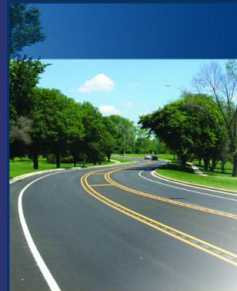
762 Shoreline Drive
Suite 200
Aurora, IL 60504

55 West 22nd Street
Suite 300
Lombard, IL 60148

thomas-engineering.com



From transportation, to water distribution, to storm water management, TEG utilizes our group of highly motivated engineers and technicians to take on challenging projects and deliver award-winning results. TEG works diligently to serve our clients by collaboratively completing projects or tasks and exceeding expectations. Attention to detail and effective correspondence have shown to be the formula to providing **service at the highest grade®.**



Planning, Design, & Construction

- Roadways
- Bridges
- Streetscapes
- Federal/State Funded Projects

BAXTER & WOODMAN
Consulting Engineers

baxterwoodman.com

Peralte-Clark LLC

ENGINEERING YOUR VISION IS
OUR PASSION

Illinois Section of ITE | illinoisite@gmail.com