THE COMPREHENSIVE NEWSLETTER OF THE ILLINOIS SECTION INSTITUTE OF TRANSPORTATION ENGINEERS.

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

PRESIDENT'S WELCOME MESSAGE

By Josh Harris, P.E., PTOE, Baxter & Woodman, Inc.

Fellow ITE Illinois Section Members and Supporters,

As we review this past year, I believe we can all say that this is not what we planned. The year started out typically with the Illinois Section (ILITE) holding the Annual Banquet in January and a Luncheon in March but since then, everything went virtual. As a community we all have learned to work, network, and socialize in a more virtual world. For ILITE, the silver lining to a more virtual world is that ILITE events can be attended by all ILITE members from Chicago to Edwardsville. This started with the 2020 Midwestern and Great Lakes Joint Annual Meeting being converted from an in-person meeting to a virtual meeting. Since the District Annual Meeting, ILITE held a Virtual Luncheon Event that was free to all ILITE members. It's not how I envisioned my goal of increasing membership involvement this year, but I'm happy that the foundation is set up for future events, including our Annual Banquet planned to be held this upcoming January. More information about the Annual Banquet will be sent out to ILITE membership in the coming weeks.



Josh Harris, P.E., PTOE

Going along with ILITE going virtual, ILITE has also been finalizing organizational changes due to International's OneITE Initiative, <u>https://www.ite.org/about-ite/governance-documents/oneite/</u>. The Bylaws have been updated and will go into effect January 1, 2021. For transparency, the new Bylaws and Procedure Guidelines are anticipated to be on the ILITE website in early 2021. Within these new Bylaws, the ILITE Board structure is changing from what it was this year. Below you will find the current and future organization of ILITE:

2020 Bylaws		2021 Bylaws	
Voting Board Members	Non-Voting Board Members	Voting Board Members	Non-Voting Board Members
President	Past President	President	Activities Comm. Chair
Vice President Secretary		Vice President Secretary	Public Affairs Comm. Chair Operations Comm. Chair
Treasurer		Treasurer	Student Affairs Comm. Chair
Activities Director		Section Representative	Technical Group Comm. Chair
Public Affairs Director			
Operations Director			
Student Affairs Director			
Technical Group Director			

An election for the 2021 Board positions is currently underway and is scheduled to end on December 2nd. If you have any questions, comments, or concerns about the election, please reach out to Tom Szabo at <u>illinoisite+secretary@gmail.com</u>.

The Board organizational changes are anticipated to allow more ILITE members to get involved within ILITE and the new Great Lakes District. Joining a committee or taking on an event or task is a great way to explore roles, responsibilities, and time commitments. These tasks would be under the leadership of Board members and Committee Chairs, who will help you get the most benefits from each event or task. Taking on these events or tasks can also help you 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 <u>illinoisite+president@gmail.com</u> and/or check out the ILITE website: <u>http://www.ilite.org</u>

At the end of this long and difficult year, I am pleased to know that Jenna Brose will be taking over as President next year after being sworn in at the Annual Banquet. Jenna received the Section's Outstanding Member Award

for 2018 and has been involved with ITE for the past ten years. I have fond memories of getting to know Jenna and discussing where ILITE is going after ILITE events. I look forward to seeing how she moves ILITE forward in 2021.

If you have any questions, comments, suggestions, or want to get more involved with the Section, please email me at <u>illinoisite+president@gmail.com</u>. I hope to see you all in-person soon. Until then, stay safe and be well.

Sincerely, Josh Harris, P.E., PTOE Illinois Section President Baxter & Woodman, Inc.

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Illinois Section News and Announcements

Operations News and Announcements

By Operations Director Bryce Wegner

Illinois ITE Section Sponsorship Program - 2021

The Illinois Section of the Institute of Transportation Engineers (ILITE) is excited to once again offer an opportunity to sponsor the section for 2021. Through our sponsorship program we offer unique opportunities which will benefit your organization and help further ITE's goals for 2021. We're reaching out to you to ask that your organization partner with Illinois ITE in advancing these goals.

In 2020, ILITE events were derailed by the COVID pandemic and we were not able provide the same number of networking and education events that unite members of your organization with engineers and other transportation professionals. However, corporate sponsorship is paramount in ensuring that meaningful programs and the scholarship program can continue. ILITE prides itself on its ability to provide scholarships to students pursuing studies in the transportation field, and with the help of our corporate sponsors, our student scholarships continue to thrive.

Due to the uncertainty of the pandemic and the benefits that ILITE can provide sponsors, **rates are reduced by 50% for all sponsorship levels in 2021.**

Sponsorship Summary Form

The sponsorship summary and form detailing benefits associated with the different levels of financial support can be found in the link above. To ensure you receive all listed benefits for 2021, we request that you send in your completed form by Wednesday, December 30, 2020. Additionally, in the event that levels of sponsorship fill up, we will determine order by date of response with completed form.

We hope that you will consider joining the ILITE team in 2021. If you have any questions, please contact the ILITE Sponsorship Chair, Bryce Wegner, at 847-407-5260 or <u>illinoisite+sponsorship@gmail.com</u>.

Register Deadline: WEDNESDAY, DECEMBER 30th, 2020

REGISTER SOON, SPONSORSHIP LEVELS ARE LIMITED!

Technical Group News and Announcements

By Technical Group Director Andrew Freeman

ILITE will be putting together monthly webinars in 2021 to keep our members up-to-date and assist in acquiring PDHs in the upcoming year. These webinars will available for free to ITE members and will cover a variety of topics. The webinars are also planned to be made available online on-demand for anyone who wants to re-watch the presentations or couldn't make the live event. Our next event is currently planned for January and more information will be sent out as details are finalized. If you have a project or topic that you'd be interested in sharing with the ITE community in a webinar, please reach out to me at <u>illinoisite+technical@gmail.com</u>. Additionally, let me know if you have any ideas for topics you'd like to see covered or if you'd like me to get in touch with a speaker to discuss availability/format. We appreciate everyone's flexibility during these times, and we are constantly looking to improve our member experience, so please do not hesitate to contact me with any questions or comments.

Student Affairs News and Announcements

By Student Affairs Director Anmol Shrivastava

ITE Illinois Section is looking forward to assisting all the Student Chapters. Please feel free to contact ITE Student Affairs at <u>illinoisite+studentaffairs@gmail.com</u> if you need any assistance or have questions.

Student Speed Networking Event 2020

Student Speed networking event was held in partnership with YPT on Wednesday, October 21st virtually. This was a free event for all students which provided an excellent opportunity for students to connect with professionals within the field of transportation engineering and planning.

2020 Student Scholarship and Student Paper Competition - APPLY NOW!

ITE Illinois Section is continuing the yearly Scholarship and Student Paper Competition Awards for 2020.

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.

The applications and more information can be found here <u>http://www.ilite.org/students</u>. The deadline to submit the application is **December 7th 2020 (Monday)**.

Please free feel to contact Anmol Shrivastava at illinoisite+studentaffairs@gmail.com with any questions.

ITE Traffic Bowl Competition 2021

The ITE Great Lakes District meeting will be **April 19-20 in Columbus, Ohio**. The Traffic Bowl will also be held during this meeting. More details will be provided as they are finalized and available, but all student chapters can mark their calendars!! This will be the first traffic bowl as part of the Great Lakes District.

ITE Younger Member (30-to-30 Reminder)

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. For younger members, ITE offers a reduced dues structure for members 29 and under. More information is provided in the link below:

https://www.ite.org/membership/become-a-member/young-member/

Other benefits of being an ITE member can also be found here: https://www.ite.org/membership/become-a-member/benefits-of-membership//

What Has The Illinois Section Been Up To?

November Technical Webinar: Designing to Accommodate Bicycle

Travel

By Technical Group Director Andrew Freeman

Ed Barsotti of Ride Illinois presented in a webinar on November 17th about planning and designing facilities to accommodate bicyclists. Ed covered topics including why accommodating bikes is important, relevant manuals and standards, types of bikeways and when they are appropriate, and tips on navigating the political aspect of bikeways. ILITE wants to thank Ed for taking the time to share his expertise with ITE membership. Please contact me at <u>illinoisite+technical@gmail.com</u> if you attended the event and did not receive a PDH form. The webinar will be made available online in the future for anyone who missed the event. Our next event is currently planned for January and more information will be sent out as details are finalized.

ITE News and Announcements

2021 Traffic Bowl Committee

The Great Lakes Traffic Bowl Committee is looking for volunteers to help determine questions for the upcoming Traffic Bowl in April 2021. If interested, please contact Gerry Bollinger (<u>gbollinger@cmtengr.com</u>) or Nick Erpelding (<u>NErpelding@srfconsulting.com</u>).

Illinois ITE Section Election

Illinois ITE Section election ballots are still open. Members have received detailed instructions to submit their ballots. The deadline is quickly approaching and all ballots are due on Wednesday, December 2nd by 7pm. As Josh noted in his President's Message, the number of elected board members has changed with the installment of the 2021 Bylaws. A summary of this year's candidate bios are included below.

President Candidate

Jenna Brose, P.E., PTOE

Jenna Brose, P.E., PTOE has been actively involved in ITE for the past ten years. She has assumed increasing responsibility within the organization throughout her professional career. During her time as a member of ITE, she has served on four district conference boards including most recently as treasurer for the 2020 virtual District Conference. Within the Illinois Section, she has served on the Activities Committee, as the Technical Director, the Treasurer, the Secretary and is presently the Vice President. ITE has always provided Jenna the opportunity to learn and grow. She believes mentorship and collaboration are key to building a stronger transportation industry and ITE provides the perfect platform to advance both of these ideals.

Jenna holds a B.S. in Civil Engineering and a Certificate in Business from

University of Wisconsin-Madison and is currently pursuing her MBA at Kellogg School of Management at Northwestern University. She is a Project Manager for AECOM's Chicago office leading a variety of projects across the state. Her urban design work has focused on providing solutions that support complete streets initiatives helping CDOT to re-envision street space to provide better balance between competing modes of travel and align roadways networks to the area's needs. As AECOM's local traffic lead she supports IDOT in providing comprehensive assessments of traffic conditions and developing innovative intersection and interchange solutions. Jenna is proud to be part of an industry that creates positive change on people's day to day lives by building and improving infrastructure.

Jenna greatly values' being part of the ITE community and is excited to serve the Illinois Section of ITE as President in 2021.

Vice President Candidate

Thomas F. Szabo, TOPS, TSOS, RSP1

Tom has 34 years of transportation engineering experience in both the public and private sectors of which 26 years were spent with the Kane County Division of Transportation (KDOT), where he held the position of Traffic Manager for 13 years. In that time, Tom led various initiatives for KDOT including the planning and deployment of the County's Ethernet traffic network, central office traffic management system and Arterial Operations Center (AOC) projects. He also led numerous safety improvement projects including the first deployment of Flashing Yellow Arrow (FYA) traffic signals in northeastern Illinois. In 2014, Tom joined Christopher B. Burke Engineering, Ltd. (CBBEL) where he currently works as a Senior Project Manager in the Traffic Operations Department and manages numerous traffic engineering and operations projects for a variety of public sector clients.

Tom is certified as a Traffic Operation Practitioner Specialist (TOPS), Traffic Signal Operations Specialist (TSOS) and Roadway Safety Practitioner, Level 1 (RSP1), all with the Institute of Transportation Engineers (ITE), as well for numerous other certifications related to transportation engineering and traffic operations. Tom is a board member for the Illinois Section of ITE, where he is currently serving as Secretary, a post which he has maintained







for the past year and prior to that, he served as Treasurer, Director for the Activities Group and as a member of the Technical Committee. In addition, Tom has sat on various regional committees including the CMAP Regional Transportation Operations Committee (RTOC) and the Advance Technology Task Force (ATTF), where he is still regular contributor on regional transportation engineering and traffic operations polices and projects. Tom is also a member of the Intelligent Transportation Society of the Midwest and the International Municipal Signal Association (IMSA).

While this past year has provided many challenges to all aspect of our lives, ITE mission remains. If elected as Vice President, Tom will rely on his experience and knowledge to provide continued support and leadership for all Illinois Section of ITE's affairs during these trying times, while supporting the Section's goals of providing close membership association, educational enrichment opportunities and support of regional transportation engineering initiatives and projects.

Secretary Candidate

Monica Shei, P.E., PTOE

Monica Shei, PE, PTOE., has been actively involved with ITE since college, serving as student chapter president at UCLA. Since moving to Chicago in 2013, Monica has become increasingly more active in Illinois ITE. Monica served as the Media/Lasting Communications Chair for the 2016 Midwestern/Great Lakes District Meeting in Chicago. Monica has also served as the ILITE Director of Public Affairs from 2015-2018. During her time as the Director of Public Affairs, Monica helped update the ILITE By Laws, redesigned the ILITE website, and initiated involvement with the local Girl Scout Chapters at their annual STEMapalooza. Her contribution to ILITE's Communication Plan has helped ILITE win the District/Section Communications Award for three consecutive years, with the latest at the 2019 Midwestern/MOVITE Annual Meeting in St. Louis. Monica served as Illinois Section Treasurer in 2020. She helped the 2020 ITE Midwestern/Great Lakes District



Annual Meeting Local Arrangements Committee (LAC) manage finances when the meeting transitioned to a virtual setting.

Monica is a transportation engineer at Jacobs and was an in-house consultant at CDOT from 2015-2019. Monica has worked on a variety of projects with CDOT that focuses on safety and congestion countermeasures on both an intersection and corridor-wide scale. Monica has lead projects ranging from road diets, intersection redesign, to review of planned developments and Phase 1 roadway plans. She has also had the opportunity to implement innovative bus-bike lane pilot programs and bus priority projects within the city of Chicago. Throughout her time at CDOT, she has maintained a focus for improving safety and operations for all modes of travel.

Monica holds a B.S. in Civil Engineering from UCLA and an M.S. in Transportation Engineering

Treasurer Candidate

Katelyn Bleach, P.E.

Katelyn Bleach, P.E. graduated from Marquette University with a Bachelor of Science degree in Civil Engineering. A transportation engineer with Jacobs for the past 10 years, she has a strong traffic engineering background with expertise in streetscape design, ADA design, and 3D roadway modeling. She has enjoyed working on numerous roadway and traffic projects throughout the Chicagoland region and the Midwest. Having been an actively involved member of ITE since college where she was the vice president of the Marquette ITE chapter, Katelyn has assumed increasing responsibility within the organization throughout her professional career. In 2015-2016, she chaired the Visiting Chicago committee for the joint Midwestern and Great Lakes ITE conference held in Chicago. In 2015 she



began the role of Director of Operations for the IL section of ITE and held that role until 2019. During her tenure she worked to expand the corporate sponsorship program and maximize the benefits to all section members. More recently, she was the co-chair for the planned 2020 joint Midwestern and Great Lakes District conference that would have taken place in Chicago. Since being with the Illinois Section of ITE, she has greatly enjoyed participating in section events and getting to know her colleagues in the region. She particularly enjoys participating in a traffic bowl whenever one is offered for the professionals at conferences. Katelyn appreciates the numerous benefits included in being part of the ITE community and is excited for the chance to increase her involvement in the organization as the Illinois Section's Treasurer.

Section Representative Candidate

Joshua Harris, P.E., PTOE

Josh has been an Illinois Section of ITE member since 2008. His responsibilities to the Illinois Section of ITE have increased over his membership as shown by the positions he has fulfilled:

- 2020: President
- 2020: Co-Chair of 2020 Midwestern/Great Lakes Districts Virtual Conference
- 2019: Vice President
- 2019: LeadershipITE
- 2018: Secretary
- 2017: Treasurer
- 2016: Technical Event Development Committee Member
- 2014-2016: Co-Chair of 2016 Midwestern/Great Lakes Districts Conference
- 2014-2015: Technical Group Director
- 2011-2012: Student Affairs Director
- 2008-2010: House and Special Events Committee Member

Josh graduated in 2007 from the Valparaiso University with a Bachelor of Science degree in Civil Engineering. He currently works for Baxter & Woodman, and has previously worked for Willett, Hofmann & Associates, Civiltech Engineering, and Clark Dietz during his 13 years within the transportation engineering profession. He has worked a variety of traffic and transportation projects that include construction observation and inspection, highway and roadway design, environmental and location design studies, traffic engineering and impact studies, traffic signal design, and safety studies.

Josh looks forward to the opportunity to continue his service to the Illinois Section of ITE as Section Representative in 2021.

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 <u>HERE</u>.

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 <u>HERE</u>.

Upcoming ITE Events

Due to COVID-19 and the recommendations from the CDC, the Illinois Section of ITE has decided to not schedule future in-person luncheons, social events, and technical events until further notice.

Be on the look out in the coming weeks for news on this year's annual banquet!

ILITE Event Calendar

Thank You to All Out 2020 IL ITE Section Sponsors

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

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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:

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





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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.

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