

State of ITE

2018 Annual Business Meeting Report

PREPARED FOR THE ITE ANNUAL BUSINESS MEETING

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Executive Officers' Report

The Institute of Transportation Engineers (ITE) is strongly positioned to lead at this time of unprecedented change in the transportation industry. Through our many programs and initiatives, ITE is “Leading the Way” in a dynamic transportation landscape as we work to improve mobility and safety and do our part to build safe, smart, healthy, and livable communities. This 2018 Annual Business Meeting report highlights ITE’s strategic and operational progress that has taken place since last year’s 2017 Annual Business Meeting in Toronto, ON, Canada.

During the past two years, ITE has been undergoing significant change initiated by the International Board of Direction with the hiring of Jeffrey F. Paniati, our first new Executive Director and CEO in nearly 30 years. Under Jeff’s leadership, ITE’s operation has been modernized and transformed. We have opened up new lines of communication between leadership at all levels of the organization, and the collaboration between ITE Headquarters and our Districts, Sections, and Chapters has been significantly strengthened. We are delivering technical products faster and have created new initiatives that place us at the forefront of the changes happening within our profession. Our collective voice is being heard louder and more effectively than it has been in years. The results are beginning to show through membership growth, increased meeting attendance, and an improved financial position.

2018-2020 Strategic Plan Adoption

In parallel with the new and improved operational efforts, the ITE Board of Direction charted a new strategic direction for ITE beginning in 2016 with then ITE President Paula Flores’ establishment of a Strategic Initiatives Committee, which continued in 2017 under the leadership of Past ITE President Shawn J. Leight. This strategic analysis work has spawned ITE’s current four major initiatives—Vision Zero, Smart Communities, Connected and Automated Vehicles, and Transportation and Health. It has also resulted in the reformulation of our international efforts around our Global District and the establishment of cooperative agreements with sister organizations in the United Kingdom, South Korea, and Greece.

The Strategic Initiatives work culminated with the development of our 2018–2020 Strategic Plan, adopted in January 2018. This plan charts our path to the future in the key areas of membership, technical programs, and institutional sustainability. The plan will help inform the International Board of Direction’s decisions and actions regarding ITE’s strategic direction over the next three years, while also informing the day-to-day decisions and actions taken by ITE executive headquarters staff at an operational level. Staff have adopted a strategic implementation plan with performance measures that correspond to this new strategic plan, allowing leadership to track and measure ITE’s success in meeting its strategic goals. This section of the report describes some of the recent initiatives being informed by the plan at the International Board level.

Diversity and Inclusion

The challenges of consistency, diversity, and inclusion are addressed in the Strategic Plan. At the beginning of 2018, the ITE International Board of Direction launched a significant and consequential initiative to improve ITE’s diversity and inclusiveness. A new board-level committee on Diversity and Inclusion was appointed to study the issue both within ITE and the profession at-large and then to develop and implement far-reaching and multi-faceted efforts that could ultimately touch every part of our organization.

A first step towards understanding more about the issues of diversity and inclusion and our members was the STEM Inclusion Study. The study, conducted through a survey link emailed to all members, sought to expand knowledge about the experiences of people across STEM

disciplines, industries, and work environments. The survey results are now helping ITE better understand both the role of diversity related to the professional and educational experiences of our members and how ITE can better support its membership.

One of ITE's strengths as an association of transportation professionals continues to be its many talented leaders and volunteers working in a complicated federation of Districts, Sections, Chapters, and Student Chapters to deliver information and to provide opportunities to network, learn, and collaborate. These parts of ITE are varied and diverse, led by a vast group of ITE leaders well versed in local transportation issues and well equipped to lead ITE activities at the local level. However, diverse and local can also mean different.

In its internal analysis of consistency, diversity, and inclusion within ITE, the International Board of Direction observed that different can be desirable if the ITE experience is customized to local needs and issues, but it can be very undesirable when those differences evolve into disparate value and experiences that make parts of ITE unrecognizable as part of the same organization. ITE members should know they are getting the same value for their investment as other ITE members. ITE also must provide a consistent experience in our members' opportunities to participate, and that includes leadership at the highest levels.

As a result, this year the International Board of Direction has been laying the groundwork to address the question: How do we give our local leaders the autonomy they need to deliver timely and locally relevant services, tailored to their local constituents, but at the same time give them a framework of policies and tools that let them deliver an experience that is consistently ITE to all our members? This question is informing many actions now underway outlined by the Strategic Plan.

ITE Constitution Updates

A major initiative undertaken by the International Board of Direction in 2017 that was put into practice in 2018 was an update of the ITE International Officer Nomination and Election Process and updates to the Constitutional Amendments, which were voted on and passed by members following the 2017 Annual Business Meeting. We thank members for taking the time to participate in this important governance process for ITE. The new amendments are helping ITE accomplish two major goals: making ITE more inclusive to the broader transportation community and changing the election process for International Vice President to remove barriers that are keeping highly-qualified candidates from volunteering for this position.

In 2018 we have been transitioning from references of "transportation engineers" to "transportation professionals"—a change that is helping grow ITE and position members to have a stronger voice on the important transportation issues facing our profession and communities. The election process changes, which were implemented for the 2019 election, shortened the election cycle, lessening the burden on the candidates and allowing the successful candidate to be known in time to attend District Meetings in the spring.

While lack of diversity is an issue in our profession overall, ITE can do better to attract and retain a diverse membership. ITE can and should lead our profession and give all its members, from student to experienced professional, opportunities to contribute and to lead. There is new energy, excitement, and opportunity in our organization, and our prospects for the future are bright. To maintain that momentum and build off of it, now is the time to examine the operational structure to make sure we are best positioned to deliver a consistent member experience.



Michael P. Sanderson,
P.E., PTOE, LEED AP (F)
ITE International President



Bruce Belmore, P.Eng., PTOE, AVS (F)
ITE International Vice President



Shawn J. Leight, P.E., PTOE, PTP (F)
Past ITE International President

ONE ITE

A ONE ITE Task Force under the leadership of Dan Beaty, International Director, was established in early 2018 as another development to address diversity and inclusion within ITE itself. This task force was charged with implementing the 2017 Constitutional changes in the area of membership, identifying opportunities to streamline the ITE structure, reduce inconsistencies, and minimize bureaucracy; clarifying the roles and responsibilities of ITE Headquarters (ITE HQ) Districts, Sections, and Chapters; and creating opportunities for ITE HQ to better serve our members through the Districts, Sections, and Chapters. The ONE ITE Task Force is examining the membership experience and identifying opportunities to enhance it, increase consistency, better meet member expectations, attract new members, and effectively support our leaders, volunteers and members across all levels of ITE.

So far, the task force has identified many opportunities for improvement. They range from new definitions for Districts, Sections, and Chapters, to a new global dues structure, to the development of an Affiliate transition plan, to restructuring some of our Districts, Sections, and Chapters. While the ONE ITE effort is still very much a work in progress, it has progressed to the point where it is clear that this effort will result in some significant changes to ITE's District-Section-Chapter (D-S-C) structure, and the presentation explains these changes. Many of the changes are localized, meaning many members will not be affected at all and for others the changes will be relatively transparent.

A high-level, two-page ONE ITE overview is available on the ITE website that outlines why we have initiated this effort, why now is the right time to take this on, what is included and how these actions will make ITE better. For those interested in more details, there is a recorded webinar that walks through each aspect of the ONE ITE effort. Additional information will be forthcoming as the ONE ITE Task Force, the ITE Board of Direction, and D-S-C leadership work together to finalize the various components and develop implementation schedules. In the meantime, members are invited to reach out to the ITE Executive Committee, Jeff Paniati, or any of the ITE International Directors with any questions.

ITE Leading the Way

We are in a time of tremendous change in our industry and one of opportunity for ITE. We must continue the positive momentum we have started. If we do, I am confident that ITE will be the professional organization of choice for transportation professionals across North America and globally. Through this new task force, we are taking another step further in becoming "ONE ITE" as part of our work "Leading the Way."

This report contains only highlights of many ITE activities underway. As a community of transportation professionals we have much to be proud of, and the International Board of Direction is delighted to have such a robust program, which is only possible through the hard work and leadership of so many member volunteers. This work and its fruits will continue to build and evolve through the remainder of 2018 and beyond. Thank you for these efforts and for your trust in the elected leadership. It is an honor and a privilege to serve ITE, the transportation profession, and our communities.



Michael P. Sanderson, P.E., PTOE, LEED AP (F)
ITE International President

Executive Director's Operations Report

In 2018, the way we think about moving people and goods continues to evolve in the face of the rapid and transformational change that is coming to the transportation industry. Change continues to be driven by new technologies, partnerships across multiple disciplines, and entrepreneurial business models that are disrupting the status quo in favor of providing mobility as a service. The desire for personal connectivity and on-demand services coupled with the growing demand for livable, sustainable communities are being met with advances in connected and automated vehicles (CV/AV), new services through the internet of things, and Big Data applications for the development of Smart Communities. At the same time, ensuring public safety must be at the forefront of implementing all of these developments. As more professionals and organizations embrace Vision Zero goals, we help advance a new public safety culture that does not accept the loss of life on our roads.

ITE has the unique ability to help shape the outcome of the changes we are experiencing. By leading the implementation of new technologies and business models in a thoughtful and strategic manner, ITE is positioned to help guide this period of change to result in a world where transportation services better meet everyone's needs, and most importantly, the number of fatalities and serious injuries on our roadways is brought to zero.

Membership and Reach Continues to Grow

As ITE continues efforts to enhance its cornerstones—relevant, recognized, connected, and value-added—our community of transportation professionals continues to grow and evolve. We are reaching out to new individuals, partners, and industries with roles in transportation. In January 2018, we achieved our 15K Membership Campaign goal to bring ITE's membership to more than 15,000 members. Going forward we are not only looking to increase the number of members, but also striving to enhance the diversity of our membership and serve as a true community of transportation professionals. We also seek to advance our reach through partnerships with other transportation organizations in the U.S. and sister organizations globally.

Student Involvement

The future of our organization and the transportation community rests with our students. ITE should be very proud of its long history of fostering early student involvement in the profession. Our growing student member population is supported by 150 Student Chapters. Five new Student Chapters formed since last year's Annual Business Meeting Report. As the number of Student Chapters continues to grow, so does the number of Student Leadership Summits (SLS) being held around the globe. This entirely student-led conference model, first developed at Cal-Poly San Luis Obispo for



Jeffrey F. Paniati, P.E. (F)
Executive Director and Chief Executive Officer

the Western District in 2012, provides student members with a forum to present their research projects, learn about the profession, and network with peers, professionals, and ITE leaders. So far in 2018, five SLSs have been held by Oregon State University, the University of Florida; the University of Massachusetts, Amherst; the University of Minnesota, Twin Cities; as well as the University of Alberta and the University of Manitoba, co-hosts of the inaugural Canadian ITE SLS. In September 2018, the inaugural ITE Australia and New Zealand (ITEANZ) Transportation Engineering SLS will be held in Melbourne, Victoria, Australia. While targeting students at Victorian Universities, ITEANZ is treating this SLS as a pilot with a view to extend the initiative to students across Australia and New Zealand in subsequent years.

Another exciting growth development in 2018 is that the ITEANZ SLS will feature the inaugural ITE Australian Traffic Bowl. ITE's Collegiate Traffic Bowl program has seen continued growth since it was introduced in 2009 throughout Canada and the United States, with a total of 110 chapters participating in at least one traffic bowl. During the 2018 season, the program featured participation of teams from 69 ITE student chapters in Canada and the United States. More than 240 ITE student members comprised these teams that competed in 2018. We now look forward to welcoming a team from ITEANZ to the Traffic Bowl Finals at the 2019 Joint ITE and Texas District Annual Meeting and Exhibit

ITE STEM Sub-Committee

Recognizing that many young people are not introduced to transportation engineering and planning careers until they are well into their college curriculum, ITE formed a new STEM Sub-Committee in 2017 to help members engage elementary, middle, and high school students with career information. Led by Co-chairs Karen Aspelin and Hibbett Neel, the ITE STEM Committee has been working to develop activities specifically related to what our members do that will be posted on ITE's newly redesigned website in September. The materials and activities are intended to make it easy for members to promote the transportation profession, so that children see it as great career choice early on. Members can share these activities through local school programs or collaborate with local organizations that already have established STEM or youth outreach programs, such as Scouts, WTS International, the American Society of Civil Engineers, the National Society of Black Engineers, and Boys & Girls Clubs. The STEM Committee will also lead the K-12 ITE STEM Challenge in November. Sections and Chapters will be challenged to host a STEM event using the Committee's suggested or similar activities. The winning chapter or section, which will be based on the number of participating ITE members and students, will be recognized with a \$500 cash award for further K-12 STEM outreach and recognition in the February 2019 *ITE Journal*.

Global Partnerships

Globally, ITE's reach is being strengthened through memorandums of understanding (MOU) with sister organizations. These MOUs are facilitating the exchange of information of mutual interest between our organizations that can be seen through *ITE Journal* articles, podcasts, conference speakers, and opportunities for global networking. ITE leadership will welcome a delegation from the Korean Society of Transportation at the Joint ITE International and Midwestern/Great Lakes Districts Annual Meeting and Exhibit. Early this year I had the opportunity to travel to the annual meeting of the Chartered Institution of Highways and Transportation in the United Kingdom where we exchanged best practices. Through the activities being conducted through these MOUs, our pipeline to international practices, ideas and expertise has been strengthened and will continue to yield new opportunities for collaboration in the years to come.

New Industry Council

As part of the new ITE 2018-2020 Strategic Plan, one of the goals set forth was to strengthen our relationships with our private sector partners. Strong relationships with our product and service solution suppliers, as well as our consulting community, is an essential component of ITE's future success. To explore the opportunities for increased engagement, in December 2017 the ITE Executive Committee conducted two focus-group sessions with representatives from both the consulting and supplier segments of the community. These sessions provided the opportunity for ITE leadership to highlight recent changes in the organization, convey ITE's strategic direction, and to engage the private sector representatives in a structured conversation about ITE's strengths and opportunities to enhance engagement with industry.

ITE headquarters has begun to move forward in implementing actions based on the insights from these sessions. One of these actions include developing a one-day technology forum as part of the ITE Annual Meeting and Exhibit, focused on connected and automated vehicles, to provide an opportunity for participants to learn about emerging solutions and practices and create a dialogue between public sector representatives and solution providers.

ITE is also in the process of creating an Industry Council as a complement to the existing employer Councils— Consultants, Public Agency, Education—that are part of the ITE Coordinating Council. The goals of the new Industry Council will be to:

- Advise ITE leadership on how it can better support the needs of solution providers and in turn better meet the needs of its members.
- Partner with ITE on better educating public sector and consulting members on existing, new and emerging solutions to allow them to make better informed purchase decisions and maximize the benefit from the products and services that they receive.
- Partner with ITE on helping to develop the next generation of transportation professionals.

Abbas Mohaddes, President and COO of Econolite, has accepted an invitation from ITE President Michael Sanderson to serve as the first Chair of the new ITE Industry Council. Organizing meetings for this new Council will be taking place in the fall with the launch planned for early 2019. All industry solution providers in the transportation space represented by ITE member interests would be welcome to join the Industry Council. Those interested in being part of the formation of this new Council should contact either Abbas or myself for more information.

Professional Development

ITE continues to improve its ability to enhance the technical and leadership abilities of our members and leaders at all levels of participation through our professional development program. *LeadershipITE*, now in its fifth successful year with 127 graduates as of this August 2018, continues to identify, develop, and engage the next generation of leaders who will shape the future of transportation both within ITE and their communities. We are seeing *LeadershipITE* graduates rise through the ranks of Section, District and International leadership and bringing with them a strong understanding of the whole of ITE and well-honed leadership skills as a result of their participation in the program. Through the generous donations of individuals and organizations to our ITE Legacy Program, established in 2017, as well as a scholarship endowed by Gorove-Slade, we were able to offer *LeadershipITE* scholarships for the first time in 2018, ensuring qualified ITE members in need of financial support have the opportunity to participate in this valuable program. Continued donations in 2018 have ensured that these scholarships will be sustained into the future. The application period is now open for the 2019 class, with opportunities for scholarships available at [here](#).

Matson and Hammond Mentoring Program

A new effort being launched in 2018, in line with ITE's focus on providing our members knowledge, connections, and professional growth, is the Matson and Hammond Mentoring Program. This virtual mentoring program will allow ITE members to connect in a number of different ways: by topics of interest, industry and/or discipline, and region. The program runs through ITE Community's platform and the matches will be done electronically. ITE initiated the first step of adding mentors in July and is now signing up mentees. ITE needs mentors of all ages, disciplines, industry representation, and across a number of topic areas. Visit <http://community.ite.org/mentoring/new-item> to learn more and sign up.

Enhanced Learning Hub with New Consortium Partnership

It's been a year since ITE launched its enhanced learning management system that powers the ITE Learning Hub, the one-stop-shop for access to ITE's professional development offerings. New in 2018, ITE worked with the Transportation Professional Certification Board to develop refresher materials for the new Road Safety Professional certification program that launches this October, as well as updated refresher materials for the refocused Professional Transportation Planner and the Professional Traffic Operations Engineer exams.

Also new in 2018, ITE is expanding its professional development opportunities in more blended and engaging ways through a new partnership with the Consortium for Innovative Transportation Education (CITE) at the University of Maryland. The Consortium is a unique organization of university and industry partners that believes in furthering safety and reliability goals through training and education, offering independent study courses, blended learning courses, and certificate programs. ITE and the Consortium will provide ITE members access to the Consortium's comprehensive offerings at a discounted price and partner on the development and delivery of new content for these educational opportunities. Look for more information to come through all of ITE's communications channels as the new offerings launch this month.

Meetings

National Rural ITS Conference

In 2017, the U.S. Department of Transportation Intelligent Transportation Systems (ITS) Joint Program Office (JPO) selected ITE to provide program support, outreach, administration, and execution of the annual National Rural ITS (NRITS) Conference. ITE has been leading the development of the Conference, which will be held as a stand-alone conference October 21–24, 2018 at the We-Ko-Pa Conference Center in Fort McDowell, AZ, USA.

Next year, we will incorporate the NRITS Conference into the Joint ITE and Texas District Annual Meeting and Exhibit being held July 21–24, 2019 in Austin, TX, USA. The NRITS Conference provides participants an opportunity to network and share experiences within and across a wide variety of ITS disciplines. The event brings together both traditional and non-traditional ITS users to address such issues as rural mobility, safety, multi-agency coordination, and workforce development, as well as EMS, commercial vehicles, and transit issues. We look forward to sharing this content with our members as we prepare for both the 2018 and 2019 conferences.

New Products

In 2018, ITE headquarters has continued to develop and expand products and services in the six focus areas of Vision Zero, Smart Communities, CV/AV, Transportation and Public Health, Modernizing Trip Generation, and Expanding ITE's Global Reach. Just as 2017 saw the launch

of significant products such as the Vision Zero Website and Safety Resources Toolbox and 10th Edition of the ITE *Trip Generation Manual*, ITE headquarters is continuing to bring members timely new tools and services in 2018, while improving and building upon existing ones.

Vision Zero

The Vision Zero Website and Safety Resources Toolbox was updated in early 2018, a year after its initial release, to include new subcategories and improved search functionality so that individuals can find and access resources more quickly. This collection of practice-ready resources—containing more than 700 best practices, analytical techniques, policy guidance, educational tools, technical reports, data analysis tools, on-demand webinars, and numerous other resources—is intended to aid transportation professionals in managing their own safety planning and programming.

In 2018, ITE is building on its Vision Zero work with the following new two new initiatives pertaining to speed management through grants with the Federal Highway Administration (FHWA) and the Road to Zero Coalition. Speeding crashes are prevalent in rural and urban settings, and speed management has received increased interest to address pedestrian and bicyclist fatalities in cities that have embraced a Vision Zero approach to safety. FHWA recently produced, in partnership with ITE, three informational guides for the applications of speed management countermeasures:

- Traffic Calming ePrimer — a free, publicly available online resource representing many decades of traffic calming experience in the United States and vetted by key community stakeholders, including transportation, safety, and emergency management officials.
- Speed Management for Rural Transition Zones and Town Centers – a valuable resource for practitioners in rural communities when developing speed management plans, selecting appropriate speeding countermeasures, and evaluating their effectiveness.
- Self-Enforcing Roadways: A Guidance Report – a useful informational guide to transportation professionals, state departments of transportation, and researchers interested in identifying methods that may produce self-enforcing or self-explaining roadways during the geometric design process.

A workshop at the Joint ITE International and Midwestern/Great Lakes Districts Annual Meeting and Exhibit will include presentations covering the contents of and how to use these newly-released guides, as well as how public agencies are implementing a focus on effective speed management in their communities.

ITE was also awarded a Safe System Innovation Grant by the Road to Zero (RTZ) Coalition for a proposal, submitted in partnership with the Vision Zero Network, to develop training on the topic of speed management. The project, “Moving from Conversation to Action: A Scalable Training Resource on Speed Management for Transportation Professionals and Community Stakeholders,” will focus on the development of a comprehensive training experience for practitioners, as well as other community members and influential professionals in the areas of transportation, policymaking, enforcement, and public health. Elements of this training experience will include in-person speed management training, an on-demand speed management resource center-accessible through the ITE Learning Hub, and a dedicated online discussion space through the ITE Community website, where training participants can directly interact with each other and the broader transportation professional community to ask questions and share experiences.

Trip Generation

The 10th Edition of the ITE *Trip Generation Manual*, released in Fall 2017, was the culmination of a year's effort to modernize, update, expand, and improve a widely-used reference and core ITE product. Improvements did not end after its release, as ITE responded to member feedback to make it even easier for members to access trip generation data in the form that works best for them, whether it be hard copy, electronic, or cloud-based, including through the Web-based app.

Parking Generation

In early 2018, ITE and the National Parking Association (NPA) signed an MOU to work together on the development of the ITE *Parking Generation Manual* and the NPA *Shared Parking*, 3rd Edition for release in early 2019. These tools were last updated in 2010 and 2009, respectively. ITE Technical Programs Division staff are working with NPA to develop these products in coordination to ensure consistency and ease of use for practitioners. By harnessing the collective experience of both organizations, the goal is to publish definitive parking guides that will usher in the next generation of best parking practices.

Parking Generation Manual is expected to follow the lead of the modernized, updated, and expanded *Trip Generation Manual*, 10th Edition. The analyses in *Parking Generation Manual* will differentiate the levels of parking demand observed at rural, general urban/suburban, dense multi-use urban, and center city core sites. Similar to *Trip Generation Manual*, *Parking Generation Manual* will be available in hard-copy, electronic, and cloud-based formats in order to cater to the format that works best for users. ITE is partnering with Transoft Solutions to produce a web-based app (*ITEParkGen*) that enables a user to produce parking generation data plots and statistics for the complete database as well as filtering by year and location.

Shared Parking, 3rd Edition will provide a perspective on case studies and real usage of parking assets. NPA in concert with the Urban Land Institute and International Council of Shopping Centers are collaborating to bring current, real-world data and examples of shared parking uses of parking assets that will provide insight into the future of parking through both print and online content.

New Recommended Practices

Also new in 2018, ITE will release two new recommended practices. The final version of *Guidelines for Determining Traffic Signal Change and Clearance Intervals* (RP-040A) will be approved for publication shortly and will be adopted as of October 15, 2018, pending the outcome of the appeals period. The goal of the proposed recommended practice is to create a consensus methodology for calculating and evaluating traffic signal change intervals that can be uniformly and consistently implemented by transportation agencies. The report describes the sources of methods and values presented in the proposed recommended practice to address the goal of the engineering profession to determine the ideal duration of yellow change and red clearance intervals that provide intersection safety while retaining a high level of operational efficiency and providing for the legal movements.

The second recommended practice covers preemption of traffic signals near railroad crossings. This is an update to the previous version of the recommended practice incorporating updated reference material recently moved through the review process with the National Committee on Uniform Traffic Control Devices. This recommended practice should be published early in Fall 2018.

New Informational Report: Curbspace Management Practitioner's Resource

Chaired by Lawrence J. Marcus, with Vice Chairs Matthew Roe and Ryan McClain, the ITE Complete Streets Council saw an opportunity last fall to collaborate with the National Association of City Transportation Officials (NACTO) to develop a new resource, the Curbside Management Practitioner's Resource, to help cities and transportation professionals address the use of curbside space. With Matthew Roe being director of NACTO's Designing Cities Initiative, the ITE and NACTO partnership was a natural fit, utilizing volunteers and staff from both organizations to support the project work. This new online resource presents a framework and toolbox for analyzing and optimizing curbside space in this time of change with the aim of prioritizing and maximizing community values and safety.

This resource, announced in conjunction with the Joint ITE International and Midwestern/ Great Lakes Districts Annual Meeting and Exhibit and available in September begins to address the challenge cities face in balancing the increasing demands for passenger pick-up and drop-off, package delivery, transit service, bicycle facilities, and parking along the curbside. This effort is another good example of how ITE staff are supporting ITE council volunteers and those of a partner organization in developing a timely resource that addresses an emerging transportation challenge facing the transportation community.

Communications and Advocacy

Effective, timely communications is vital for sharing all of the work being done for and by our members to advance the transportation profession and provide professionals with the tools and knowledge they need, when they need it. That is why in 2018 we undertook the effort to revamp and revitalize the ITE website, which has relaunched this month, as our member's first point of entry to ITE and its products and services. With a redesigned look and increased capabilities, the updated website now has a responsive design that fits to mobile devices and tablets; an updated site search and robust event calendar; and clearer organization of site content.

We anticipate the new design of the website will facilitate better access to ITE resources, just as our online forum ITE Community continues to grow in providing members with 24/7 access to their network of peers discussing a wide range of transportation topics. ITE Community serves as a portal to share and exchange knowledge virtually in real time without hindering members from participating due to geographical location. ITE Community is also an effective tool for sharing announcements where member feedback and dialogue is needed and encouraged. One such example is the CV/AV Position that ITE leadership developed and shared with membership in early 2018.

While the development and implementation of CV/AV holds the promise of increased safety on our roadways, developing the technology at a rapid pace cannot come at the expense of that safety. With this in mind in early 2018, ITE leadership felt it was important for ITE to be visible on this issue, developing a position statement on the continued development, testing, and deployment of CV/AV. The statement explains that ITE supports the advancement of technology in all areas of transportation and remains optimistic about the innovation and entrepreneurship that the private sector is bringing to the industry. However, it also highlights the importance of a strong government role to ensure that the deployment of CV/AV improves the quality of life for all citizens. ITE feels that the private sector, working in concert with the government, has the responsibility to verify that new technologies have been fully tested in off-the-road environments before they are placed on public roads and has identified six key tenets that underpin its position. These tenets are meant to provide a high-level framework for the development, testing, and deployment of CV/AV.

ITE, recognizing our position and these tenets must evolve as these technologies and the industry mature, shared the position on ITE Community to stimulate discussion among our members and within the larger transportation community on this topic. Based upon the member feedback received, ITE then made clarifying revisions and intends for the statement and tenets to continue to spur a dialogue among our members and within our industry with regard to the proper balance between innovation and public safety.

The ITE Advocacy Committee chaired by Jason DeGray and Carlos Ortiz is helping to lead this forward thinking on the impacts of CV/AV, by hosting a round-table discussion among ITE leadership at the ITE Annual Meeting in Minneapolis on “*The Role of the Transportation Professional in an Automated Future.*” ITE has an important role to play in helping our members and our industry chart a path to the future and discussions like this are critical to understanding the implications of these new technologies.

In addition to sharing resources and information internally within our membership on ITE Community and the ITE website, we are also collaborating with partner organizations to share our voice on topics that affect our members’ work. In 2018, ITE headquarters has made a concentrated effort to reach out to the communications teams within other organizations that share common goals. This year we have jointly published articles with the Road to Zero Coalition, AMPO, APBP, and CIHT, and global news outlets such as *Traffic Technology Today* are beginning to share news of ITE products such as our *ITE Talks Transportation* podcast series. These collaborative efforts help to expand ITE’s influence and reach.

Moving Forward

Over the past three years the ITE volunteer leadership, at all levels of the organization, working with the ITE staff have made tremendous strides in modernizing the operation of the organization and charting a sustainable path forward. The Constitutional changes passed by members, the new Strategic Plan adopted by the Board, and the ONE ITE initiative advanced by our President are all moving ITE toward a more relevant, recognized, connected and value-added future. We are in a time of tremendous change within our industry and ITE has taken important steps to not only respond to these changes, but to help shape them.

Those of us on the ITE staff continue to be amazed by the dedication and commitment of our members and your willingness to support ITE in so many different ways. Our goal is to continue to work with you to make ITE better. We hope our efforts over the past three years have contributed to an enhanced member experience. We strive to make sure that you see clear value in your ITE membership and to bring forward new products and services that increase that value year-over-year.

While this report only provides a high-level overview of all the work, partnerships, and initiatives in 2018, I hope it serves to inform and excite you about the many new and improved products and services that ITE has recently produced as well as those coming your way soon. I invite you to stay informed through all of our communications channels—ITE Spotlight, *ITE Journal*, our website, ITE Community, and our social media channels—to be up-to-date on all of our efforts and to access our many resources. I welcome your feedback at jpaniati@ite.org, or engage with me through ITE Community and on Twitter at [@JeffPaniatiITE](https://twitter.com/JeffPaniatiITE).



In Memoriam

ITE remembers all the members whose passing we learned of in the past year. We recognize them for their contributions to ITE and the profession.

Frank C. Barnes, P.E. (F) of Santa Monica, CA, USA, passed away on April 24, 2018.

David H. Bulman, P.E. (F) of Scotia, NY, USA, passed away on February 19, 2018. He was a Life Member of ITE.

James P. Chen, P.E. (F) of Cerritos, CA, USA, passed away on December 29, 2017. He was a Life Member of ITE.

William F. Coleman, P.E. (F) of Albuquerque, NM, USA, passed away on August 7, 2018.

Donald O. Covault, P.E. (M) of Altoona, FL, USA, passed away on June 26, 2016. He was a Life Member of ITE.

Kenneth W. Crowley, Ph.D., P.E. (F) of State College, PA, USA, passed away in 2017. He was a Life Member of ITE.

William D. FitzPatrick, P.E. (M) of Hyde Park, NY, USA passed away in 2017.

Maurice Freedman, P.E. (M) of West Newton, MA, USA, passed away on February 9, 2016. He was a Life Member of ITE.

George C. Harper, P.E. (F) of Nashville, TN, USA, passed away on June 4, 2017. He was a Life Member of ITE.

Juliana Iturrizaga, E.I.T. (M) of Pasadena, CA, USA, passed away on October 1, 2017.

Ronald D. Lipps (M) of Frederick, MD, USA, passed away on October 13, 2016. He was a Life Member of ITE.

John F. Paul (M) of Norwalk, CT, USA, passed away on May 21, 2011. He was a Life Member of ITE.

Martin Pion (M) of St. Louis, MO, USA, passed away on March 27, 2018.

David S. Plummer, P.E. (M) of Coral Gables, FL, USA passed away on August 5, 2017. He was a Life Member of ITE.

Raymond S. Pusey, P.E. (M) of Dover, DE, USA, passed away on January 24, 2018. He was a Life Member of ITE.

John C. Rice, P.E. (M) of Manassas, VA, USA, passed away on January 16, 2017. He was a Life Member of ITE.

Eddie Rivera (M) of San Juan, Puerto Rico passed away on September 2, 2017.

Philip J. Rowell, P.E. (M) of Kaneohe, HI, USA, passed away in November 2017. He was a Life Member of ITE.

William C. Scruggs, P.E. (F) of Arlington, VA, USA, passed away on February 14, 2015. He was a Life Member of ITE.

Thomas G. Schultz, P.E., Ph.D. (F) of Morgan Hill, CA, USA, passed away on April 20, 2016. He was a Life Member of ITE.

Richard B. Sheridan, P.E. (F) of Claremont, CA, USA passed away on July 4, 2017. He was a Life Member of ITE.

Charlie C. Sessoms, Jr., P.E. (M) of Garner, NC, USA, passed away on October 11, 2017.

Edward L. Smith, P.E. (F) of Waco, TX, USA, passed away on December 30, 2017. He was a Life Member of ITE.

Gerald A. Smith, P.E. (M) of Winnipeg, MB, Canada, passed away on November 4, 2017. He was a Life Member of ITE.

Richard D. Tilles, P.E. (F) of San Francisco, CA, USA, passed away on November 18, 2017. He was a Life Member of ITE.

Robert A. Weant (M) of Milford, CT, USA, passed away on December 24, 2017. He was a Life Member of ITE.

James O. Whitmer, P.E. (F) of Fresno, CA, USA passed away on May 7, 2017. He was a Life Member of ITE.

Letters in parentheses after individuals' names indicate ITE membership status: S—Student Member; IA—Institute Affiliate; M—Member; F—Fellow; and H—Honorary Member.



A Community of Transportation Professionals

ITE Today

At a Glance

- ▶ Founded in 1930
- ▶ More than 15,000 members worldwide
- ▶ Member Split:
 - ▶ 45% public sector members
 - ▶ 45% private sector members
 - ▶ 10% academics and students
- ▶ Multifaceted
 - ▶ 10 Districts
 - ▶ 62 Sections
 - ▶ 30 Chapters
 - ▶ 150 Student Chapters
 - ▶ 9 Councils, 9 Standing Committees, 6 Subcommittees, and 3 Task Forces
 - ▶ 90 Countries

ITE Helps Fulfill the Mission of Our Members by:

- ▶ Helping You Find Solutions
- ▶ Keeping You in the Know
- ▶ Growing Your Career
- ▶ Creating Connections
- ▶ Making Your Voice Heard

Institute of Transportation Engineers

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