

INSTITUTE OF TRANSPORTATION ENGINEERS SOUTHERN CALIFORNIA SECTION

NEWSLETTER

2019 - 2020, Issue No. 3

December 2019-January 2020

President's Message

Sowmya Chandrasekhar, PE, TE, PTOE



Happy New Year, ITE SoCal Section! I hope you all had a great holiday season with your family and friends.

The past year, 2019, had been a good one for our section. Thanks to our incredible board and chairs, who volunteer so much of their time and effort for the section. Also, thanks to you all, our members, for being so engaged with our section fostering its tremendous growth. I hope you continue to be an integral part of our organization through attending meetings

(local/district/international), and possibly contributing more by getting involved as a chair or board member in the future. Please feel free to reach out to me if you would like to discuss such volunteer opportunities with the section.

Upcoming ITE SoCal Events

Wednesday, Jan 22, 11:30 am Joint Meeting with City Traffic Engineers

Luminarias Restaurant, Monterey Park

Wednesday, Feb 12, 11:30 am Joint Meeting with Central Coast Section

Thousand Oaks Municipal Service Center, Thousand Oaks

For registration and more information, go to www.socalite.org.

I also wanted to take this opportunity to invite agency members (or consultants) to reach out to me (<u>by Friday, January 31</u>) if you have recently completed or are going to complete an innovative project that falls under one of the five ITE Technical Councils (Safety, Traffic Engineering, Planning, Complete Streets and TSMO). We wanted to recognize the best of these projects in each of these areas within our region and nominate it for District and International awards on behalf of our section.

In November, we had another great joint meeting with RSBITE wherein **John Thai**, City of Anaheim, shared the City's Connected Vehicle SPaT experience. We are incredibly thankful to **Iteris** for sponsoring this event! November also was the ITE STEM month. I want to give kudos to our Section member, **Ruben Hovanesian**, who led a day-long outreach event at a local high school. Thank you, Ruben, for conducting this STEM outreach activity on behalf of our section! Early December, ITE SoCal members led by our first Past President, **Joshua McNeill**, also collaborated with **Zaki Mustafa** (Transforming A Life) to donate jackets at a shelter in Downtown Santa Ana.

We ended 2019 on a festive note with our 7th Annual Holiday Mixer hosted jointly with RSBITE and OCTEC at the Knott's Berry Farm Hotel in Buena Park. A special thank you to all our attendees and sponsors – **ITS CA, Econolite, Iteris, Counts Unlimited, Kimley-Horn, Michael Baker International, NDS, Etherwan, Advantec Consulting Engineers, KOA**, and **South Coast Lighting**. A few pictures from the event are included in this issue. If you were an attendee, you should have received a link with photos in the week after the event.

There is much to look forward to in 2020. In the next two months, we are looking to have a joint meeting with CTE in January, and with Central Coast in February. Our Professional Activities Chairs have planned a networking event on January 30th (more information to come soon). The Student Leadership Summit will be co-hosted by our local student chapters end of January (more info inside this issue), and our section will host the Student Traffic Bowl in February. So, please show them your support!

Lastly, beginning of the year also marks the time to renew your ITE membership. If you are an agency member, please talk to a section board member on how you could take advantage of discounted agency memberships.

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Hope you all have a great 2020!

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www.socalite.org

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Brief Look Ahead

- April 3rd, California Infrastructure Symposium, Hilton Arden West, Sacramento, www.caisregion9.org
- June 28th-July 1st, Western District Annual Meeting, Hilton Hawaiian Village, Honolulu HI, www.westernite.org
- August 9th-12th, International Annual Meeting, New Orleans, <u>www.ite.org</u>

November 2019 Meeting

Jonathan Delgado (Advantec Consulting Engineers)

The Joint November Luncheon Meeting with RSBITE was held on Wednesday, November 13, at the VIVA Italian Bar and Grill in Pomona. Iteris sponsored the event, and Bernard Li gave a short presentation on the different projects that Iteris is working on throughout Southern California, and how the company is continuing to grow into 2020.



John Thai of the City of Anaheim presents the "Connected Vehicle SPaT Experience". (Photo Credit: Jonathan Delgado)

John Thai, Principal Traffic Engineer with the City of Anaheim, presented on the topic "Connected Vehicle SPaT Experience". At the outset, Mr. Thai noted that back in 2004, the City of Anaheim worked with the FHWA to provide testing for a new technology from the military called the Collision Avoidance System (CAS). Using the application, connected vehicles can communicate with each other, and with the City's signal network, to reduce the number of collisions. Signal Phasing and Timing (SPaT) information can be sent to the network, and then to the connected vehicles, to alert

them of a downstream red indication, so that the vehicles can stop quickly and safely. Roadside Units (RSU) can use Bluetooth or Wi-Fi technology to connect to these vehicles to inform them of the timing for the upcoming signal.

This connected vehicle application can be used for event management purposes including providing information to motorists on traffic conditions. This application can be used at events at the Honda Center, Angel Stadium, the Anaheim Convention Center, and the Disneyland Resort, among other venues. Additionally, this app can be used to pick up speed limits, warning signs, wrongway motorists, and more. As of now though, as most vehicle manufacturers are still only beginning to use this connected vehicle technology, changeable and dynamic message signs will still need to be used to inform vehicles of any traffic congestion, emergencies, or other events on the roads.

Another issue that John Thai discussed was whether other agencies besides the City of Anaheim will be able to adopt and utilize new connected vehicle technology quickly. Agency staff needs to be trained on the hardware and software required; and may need to use on-call consultants in order to provide them with training and expertise. Agencies will also need the hardware infrastructure (wireless technology or fiber optic cables that connect signals on a corridor), cabinet space and capability (avoiding outdated hardware that is not internet ready), mounting accessories (Bluetooth and Wi-Fi hardware on the signal mast arms), and possibly new conduit to install fiber optic cable. Finally, Mr. Thai noted that relative to wireless technology, fiber optic and ethernet cables are more reliable, easier to maintain, and more difficult to destroy.

Overall, the meeting was a great opportunity for members from two ITE Sections to network while enjoying tasty Italian food.

The next SoCal ITE meeting will be a joint meeting with City Traffic Engineers on Wednesday, January 22, 2020, in Monterey Park. To register, go to www.socalite.org.

Driving the Economy Forward with Transportation Infrastructure

David M. Schwegel, PE (APEX Civil Engineering)

The California Infrastructure Symposium www.caisregion9.org takes place Friday, April 3, 2020 at the Hilton/Arden West in Sacramento. The theme is "Driving the Economy Forward with Infrastructure". Barry Broome, President & CEO of the Greater Sacramento Economic Council (GSEC) www.selectsacramento.com is a Confirmed Keynote

Speaker. The desired outcome is to encourage delegates to promote economic stimulation through infrastructure investment according to the metric that matters - the expedited delivery of state-of-the-art infrastructure making optimal use of taxpayer funds. The Report Card on California's Infrastructure (released May 2019) www.infrastructurereportcard.org/california will serve among the foundational documents for discussion along with ASCE www.asce.org Policy Statements on Design-Build and Project/Construction Management in light of some of California's struggling projects such as the High-Speed Rail www.hsr.ca.gov Project (recent \$929 million Federal "claw back" with a threat of a "claw back" of the \$2.5 billion remainder should progress not pick up significantly). In addition to the keynote presentations, the event also features an Awards Banquet spotlighting outstanding projects and leaders in the Civil Engineering profession, and parallel Transportation and Water Tracks.

Questions to be addressed during the Transportation Track include the following:

- 1. What are some of the design/build innovations going into the I-405 Project in Orange County and the I-680 Managed Lanes Project in Contra Costa County?
- 2. How is San Francisco International Airport (SFO) handling the severity of its capacity constraints given that their "third runway" (High-Speed Rail) may not be delivered as expeditiously as SFO officials had hoped?
- 3. What is the perspective from both the Federal and State Governments on the new transportation performance metrics on VMT and GHG reductions?
- 4. How is the six-county Sacramento COG www.sacog.org region dealing with the 19% per capita GHG reduction mandate relative to 2005 values by 2035 given its vast geography and high projected population growth?
- 5. Why is the City of Sacramento only requiring the Altamont Corridor Express (ACE) www.acerail.com to restripe a few Midtown roadways for protected bike lanes in lieu of traditional passenger rail station mitigation measures of constructing massive parking structures and robust roadway improvements?
- 6. What's behind Sacramento RT's (SacRT) www.sacrt.org remarkable turnaround from the nation's largest drop in transit ridership between 2011 and 2018 and sudden increase in ridership, given that it only gets 1/6th the per capita funding of comparable transit agencies in California, and 1/20th that of Sound Transit www.soundtransit.org nation's largest gain in transit ridership during the same 2011 to 2018 timeframe?

Ask Barry Broome and Malcolm Gladwell about the relationship among quality transit rolling stock, economic stimulation, and crime reduction. You'll likely hear success stories of Seattle's state-of-the-art light rail rolling stock and the region's phenomenal economic performance (62 construction cranes in Seattle in 2016 versus 0 in Sacramento), frustration stories of Sacramento's deteriorating rolling stock and the loss of perspective employers based on a single experience on SacRT following months of "wining and dining" by GSEC, and the observation of boosting the aesthetic appeal of rolling stock and cracking down on fare evasion on the New York Subway System and the corresponding significant drop in crime in the "Big Apple".



Seattle's Sound Transit prepares its latest shipment of Light Rail Vehicles from Siemens in Sacramento for deployment on the East Link Extension along I-90 across Lake Washington – the world's first application for making Light Rail work on a floating bridge. (Photo Credit: David Schwegel, November 8, 2019)

Talking points at the recent Cascadia Rail Summit, www.ushsr.com/events/seattle2019.html were: (1) A \$24 to \$42 billion High-Speed Rail System along the Cascadia Innovation Corridor (Portland OR-Seattle WA-Vancouver BC) would generate a staggering \$355 billion in economic activity; and (2) Former Washington state

Governor Christine Gregoire's dual observations that economies are now competing Mega-Region to Mega-Region, and the Cascadia Mega-Region prides itself in doing what other Mega-Regions "can't, won't, or are otherwise unwilling to do".



As an incentive to get commuters to take Link Light Rail instead of driving in "bumper to bumper traffic" on I-90, the next-generation Light Rail Vehicles will offer large windows with "breathtaking views" of Lake Washington. Seattle has by far the nation's highest per capita spending on transit. Seattle has also seen the nation's highest transit ridership growth between 2011 and 2018 while Sacramento saw the nation's largest decline. (Photo Credit: David Schwegel, November 8, 2019)

Investing in transportation in California not only boosts the economic competitiveness within the Northern and Southern California Mega-Regions; it strengthens the ties between them.

Finally, messaging on "Driving the Economy Forward with Transportation Infrastructure" will be instrumental in the ITE Advocacy Committee's efforts to reauthorize the FAST (Fixing America's Surface Transportation) Act (see separate flyer in this Newsletter).

Section STEM Outreach Event *Ruben Hovanesian (City of Palmdale)*

We did a day-long outreach event at the East Los Angeles Renaissance Academy - a high school that offers students an opportunity to focus on urban planning and design. During the six-hour day, we spoke to over 160 students ranging from 9th grade to 12th grade.

Each class involved a presentation about Civil and Transportation Engineering that used the concepts the students were learning in their math and science classes to relate their experience with the Engineering field, such as how the simple kinematic equations they have learned get used by engineers to time signals. Students learned about the wide variety of engineering right outside their door as we took a virtual tour of the intersection outside, from signing and striping to signal detection.



Students enjoy an exercise illustrating transit routes at the recent STEM Outreach Event.
(Photo Credit: Ruben Hovanesian)

After going through a hypothetical scenario of building a new arcade on campus by going through the planning, design, construction, and operation phases, they had the opportunity to do some hands-on learning. First students developed their own set of design plans and then experienced the challenges of communicating their design to others for "construction" ranging from the importance of units of measurement to the benefits of industry standards. The second hands-on activity involved some group work as they planned their own transit routes and learned about balancing equity, resources, and service. Every group provided insight on how they would balance providing equitable new service vs maintaining existing service within a limited budget.

This outreach was performed by one ITE member, the content of the presentations was created through the previous efforts of a dozen ITE student members, and the activities were arranged by two ITE members. With the support of the firm Linscott Law & Greenspan, students received prizes for their group work and during the question and answer portion.

An Opportunity to Inspire Students to Pursue Careers in STEM Bethany Orozco (EnCorps)



EnCorps Teacher Julian Lewis discusses how his eight-grade teacher, a pilot, inspired him to pursue a career in STEM.

(Photo Credit: Bethany Orozco)

Inspire the next generation of innovators by becoming a teacher.

Have you considered teaching as your next career? The EnCorps STEM Teaching Fellowship transitions professionals from science, technology, engineering and math careers to middle and high school teachers. Fellows engage in weekly guest teaching with a mentor teacher, online and in-person training, and one-on-one coaching. These Fellows also earn a California teaching credential and work in various public district and charter schools. As a professional coming from the STEM industry, ITE SoCal Members are uniquely positioned to inspire and engage students who need it the most – those in our country's most disadvantaged schools.

EnCorps Teacher Julian Lewis connects his students to real applications of math and science in his aerospace engineering classroom. He inspired one student to pursue an education at Embry Riddle Aeronautical University, just like he did. A former Lockheed Martin aerospace engineer of 34 years, Lewis grew up in the South Bronx and was inspired by an eighth-grade teacher who was a pilot. He says that the satisfaction of working on amazing aircraft equals the satisfaction he gets from watching his students become engaged in aerospace. "At the end of the day, what's going to be your legacy? What have you impacted? As I share my

experience, they are realizing I too can do that. They will be better individuals because I am here." Watch the video>

EnCorps is accepting applications, apply today.



Julian Lewis observes students performing a STEM activity at the recent EnCorps event in Hollywood. (Photo Credit: Bethany Orozco)

A Year in Review – Legislative Analysis
Tyler Lindberg (Iteris)

Here is a review of some of the most significant pieces of transportation legislation reviewed by the California State Legislature in 2019.

- SB-526 (Allen): Would require metropolitan planning organizations (MPOs) to provide any data determined by the state as necessary to fulfill mandated reductions in transportation-related greenhouse gas (GHG) emissions to determine if MPOs are on track for GHG reduction targets. If an MPO is found not to be on track, the bill would require guidelines for assigning lower priority to projects that increase vehicle miles traveled (VMT) and GHG emissions than for projects which would reduce them. (Status: Held in committee and under submission to Assembly as of May 16, 2019)
- **SB-127 (Wiener)**: Formerly written to establish a Division of Active Transportation within the Department of Transportation, this bill was "watered down" to no longer include this mandate. Instead, the responsibilities for implementing safe and connected facilities for pedestrian, bicyclists, and transit users are to be distributed throughout the California Transportation Commission. (Status: Vetoed by Governor Newsom on October 12, 2019. In Senate under pending consideration of Governor's veto)
- **SB-59 (Allen)**: Would establish guiding principles related to autonomous vehicles to ensure that their rollout supports state efforts to reduce VMT and

GHG emissions and encourage efficient land use. Amended to include the establishment of the California Council on the Future of Transportation within the California Transportation Commission to ensure California policy continues to lead on autonomous and connected vehicle technologies. (Status: Held in committee and under submission to Assembly as of August 30, 2019)

- AB-285 (Friedman): Requires the Department of Transportation (Caltrans) to address within the California Transportation Plan how the state will achieve GHG emissions reductions targets of 1990 levels by 2020 and 80% below 1990 levels by 2050. Also requires Caltrans to identify a statewide integrated multimodal transportation system needed to meet these targets. (Status: Approved by Governor Newsom on October 8, 2019)
- AB-1243 (Fong): Also known as the Traffic Relief and Road Improvement Act, would utilize existing sources of revenue from the Motor Vehicle Account, commercial motor vehicle weight fees, and fuel taxes to create a specific fund to address traffic congestion and deferred state highway maintenance. The bill would also prohibit CEQA from applying to a project or project permit that consists the inspection, maintenance, rehabilitation, and/or removal of existing transportation infrastructure, or to the addition of an auxiliary lane or bikeway to existing transportation infrastructure. (Status: Re-referred to Committee on Transportation on April 4, 2019)
- SB-526 (Allen): Would require MPOs to assign lower priority to transportation projects that would increase VMT and GHG emissions. This bill was amended to include land use parameters as well. (Status: Held in committee and under submission to Assembly as of May 16, 2019)
- AB-1142 (Friedman): Amends existing law that requires designated transportation planning agencies to prepare and adopt a regional transportation plan to provide regulation of charter-party passenger carriers and transportation network companies (TNCs). The bill would require the reporting of TNC data and the consideration of planning effectively for the impacts of TNCs in meeting sustainable community strategy goals. (Status: Held in committee and under submission to Senate as of August 30, 2019)
- SB-277 (Beall): Amends Road Maintenance and Rehabilitation Program: Local Partnership Program to develop new guidelines in conjunction with transportation planning agencies, municipal governments, and other agencies for the

apportionment of funds for road repair and maintenance. The bill would establish apportionment formula, identify quaranteed minimum apportionments, and establish the types of eligible projects consistent with specified requirements, which would be submitted in list form by local and regional transportation agencies to the commission. (Status: Vetoed by Governor Newsom on October 12, 2019. In Senate under pending consideration of Governor's veto)



Inside the Senate Chambers in the Capitol (Photo Credit: David Schwegel, March 14, 2019)

- **SB-676** (**Bradford**): Amends existing law requiring the Public Utilities Commission to evaluate policies to develop infrastructure sufficient to accommodate the widespread deployment of plugin electric vehicles. The bill would require that established strategies for electric vehicle grid integration that would shift at least 25% of the estimated electrical demand from electric vehicle charging to off-peak hours. (Status: Approved by Governor Newsom on October 2, 2019)
- SB-87/AB-87 (Committee on Budget): Amends, adds, and repeals a host of various sections of the Government Code, Revenue and Taxation Code, and the Vehicle Code relating to transportation, but it's most important takeaway for transportation projects within California is arguably a requirement for the California Transportation Commission to establish a competitive funding program to provide funds for DOT and/or regional transportation planning agencies toward short-line railroad projects. (Status: Approved by Governor Newsom on June 27, 2019)
- AB 1277 (Obernolte): Would require any public agency administering a megaproject, defined as a transportation project with total estimated

development and construction costs exceeding \$1 billion, to establish a comprehensive risk management plan and a project oversight committee comprised of individuals working within and outside of the public agency to monitor project progress until completion and the use of public funds. (Status: Re-referred to Committee on Transportation as of March 20, 2019).

For more information on recent transportation legislation in California, go to https://leginfo.legislature.ca.gov, select "Bill Information", and then "Bill Search". Input any transportation related keywords and select "Search".

Update from Jackets for the Homeless *Josh McNeill (Iteris)*

ITE SoCal kept our friends in need warm at the Courtyard Shelter in Downtown Santa Ana. It was a wet cold morning December 7th but the jackets provided by www.transformingalife.org will help in the following winter months.



ITE SoCal Members participate in the Jackets for the Homeless Project in Santa Ana (Photo Credit: Josh McNeill)

2020 Student Leadership Summit *Andrew Wong (ITE UCLA Student Chapter)*

The 2020 Student Leadership Summit (SLS), a meeting of students from ITE's Western and Mountain Districts, will be hosted by the UCLA and USC Student Chapters between January 31 and February 2, 2020. This event is projected to bring nearly 200 students and professionals to Los Angeles to enhance the undergraduate and graduate experience of future transportation professionals throughout the Western United States.

For information about the upcoming SLS, visit https://iteatucla.wixsite.com/ite-sls-2020

Early bird registration ends on January 10, 2020. Register HERE.

An Application for Student Chapters interested in hosting the 2021 SLS can be found <u>HERE</u>.

Andrew Wong, anwong11@ucla.edu Conference Coordinator, UCLA Joceline Suhaimi, President, UCLA Lei Lily Tam, President, USC

Highlights from the latest issue of ITE Spotlite

Here are some highlights from *ITE Spotlite* dated January 2, 2020:

- Numerous ITE Events are taking place during the Transportation Resource Board (TRB) Annual Meeting, January 12-16 https://www.ite.org/ITEORG/assets/File/TRB/2020 %20TRB%20Council%20and%20Committee%20M eetings%20-%20(1).pdf
- Among the ITE Events at TRB is ITE's Annual Open House Reception for Students https://www.surveymonkey.com/r/P87GPT6
- The 2020 ITE Awards Program brochure is here https://www.ite.org/pub/?id=013D7C8A-B47D-62FC-78FB-6903300B6FF8. The site for submissions goes live next week. The application deadline is March 1.
- The ITE Trip Generation Supplement comes out next month.
- The Executive Director's Message in the January ITE Journal provides a retrospect of ITE's 90-year history
 http://www.nxtbook.com/ygsreprints/ITE/ITE January2020/index.php#/6.
- ITE will launch its inaugural Micro-Mobility Sandbox Design Competition to solicit innovative solutions to Micro-Mobility Challenges https://www.ite.org/events-meetings/micro-mobility-sandbox-design-competition/.
- Online Candidate Brochures are now available. Voting takes place between 9:00 am February 12 and 9:00 am March 13 local time https://www.ite.org/about-ite/2020-candidates-for-international-board/.
- The USDOT recently released an RFI soliciting input on rural transportation needs and opportunities https://www.regulations.gov/docket?D=DOT-OST-2019-0167.

For more ITE news, check your email inboxes for the latest issue of *ITE Spotlite*.

Highlights from the Winter Issue of *Mile Marker* by Caltrans

Here are some highlights from the 2019-2020 Winter Issue of *Mile Marker* – "a transparent, plain-language accounting of Caltrans' performance":



- Director Toks Omishakin provides his first Director's Message in Mile Marker https://dot.ca.gov/programs/public-affairs/milemarker/winter-2019-2020/directors-message.
- Here is an info-graphic on SB1 by the numbers https://dot.ca.gov/-/media/dot-media/programs/public-affairs/documents/mm-2019-g3-sb1-by-the-numbers-a11y.pdf.
- Caltrans places a high priority on fixing signals, signs, and sensors https://dot.ca.gov/programs/public-affairs/mile-marker/winter-2019-2020/signals-signs-sensors-high-on-fix-it-list.
- SR 99 gets realigned between Ashlan and Clinton in Fresno https://dot.ca.gov/programs/public-affairs/mile-marker/winter-2019-2020/new-life-for-old-stretch-of-99.
- Savings generated by the implementation of SB1 are reinvested in road rehabilitation projects https://dot.ca.gov/programs/public-affairs/mile-marker/winter-2019-2020/copy-of-search-for-cost-savings-pays-off.
- Engineers use tablets in lieu of traditional pen and paper to "keep projects on schedule, save money and enhance safety" https://dot.ca.gov/programs/public-affairs/mile-marker/winter-2019-2020/construction-turns-to-tablets-for-efficiency.
- Numerous Active Transportation Projects are underway throughout Caltrans' 12 Districts https://dot.ca.gov/programs/public-affairs/mile-marker/winter-2019-2020/copy-of-taking-a-turn-toward-active-transportation.

For the full issue of *Mile Marker*, go to https://dot.ca.gov/programs/public-affairs/mile-marker/winter-2019-2020.

Highlights from the latest Transportation California Newsletter



Here are some highlights from the *Transportation California Newsletter* dated December 30, 2019:

- Per the Los Angeles Times, "A toll lane future is inevitable in California as traffic congestion worsens"
 - https://www.latimes.com/california/story/2019-12-20/a-toll-lane-future-is-inevitable-in-california-as-traffic-congestion-worsens.
- Daily News offers its perspective on the High-Speed Rail Authority's plan to fulfill its federal grant agreements by 2022 https://www.dailynews.com/2019/12/24/voters-were-promised-high-speed-rail-not-a-boondoggle/.
- AGC projects elevated bid prices and elongated project completion times in 2020 https://aashtojournal.org/2019/12/20/agc-says-higher-bid-prices-longer-project-completion-times-ahead-in-2020/.

For more news from Transportation California, go to www.transportationca.com.





2019 Holiday Mixer Recap

The annual Holiday Mixer jointly hosted by ITE SoCal, RSBITE and OCTEC was held on December 4th at Knotts Berry Farm Hotel in Buena Park. Thanks to our sponsors and to all who could join us, without whom this event wouldn't have been a success. Since pictures speak a thousand words, here is a look-back at the event through the lenses.





























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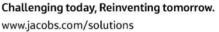
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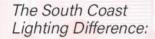
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ORANGE

765 The City Drive Suite 200 Orange, CA 92868 714-939-1030

2019-2020 CALENDAR

Institute of Transportation Engineers
Southern California Section



AUGUST 2019

ITE Annual Summer Mixer Wed. Aug 14, 2019

Event – 5:30 PM

Police Academy Rock Garden, Los Angeles

SEPTEMBER 2019

Regular ITE Meeting

Wed. Sept 18, 2019 Lunch – 11:30 AM

Luminarias Restaurant, Monterey Park

OCTOBER 2019

Joint Meeting with OCTEC

Thurs. Oct 24, 2019 Lunch – 11:30 AM

Orange County Mining Company, Orange

NOVEMBER 2019

Joint Meeting with Riverside-San Bernardino Section

> Wed. Nov 13, 2019 Lunch – 11:30 AM

Vita Italian Bar & Grill, Pomona

DECEMBER 2019

Holiday Mixer with RSBITE & OCTEC

Wed. Dec 4, 2019 Appetizers – 5:00 PM

Knotts Berry Farm Hotel, Buena Park



JANUARY 2020

Joint Meeting with City Traffic Engineers

Wed. Jan 22, 2020 Lunch – 11:30 AM

Luminarias Restaurant, Monterey Park

FEBRUARY 2020

Joint Meeting with Central Coast Section

Wed. Feb 12, 2020 Lunch – 11:30 AM

Conejo Room, Thousand Oaks Municipal Service Center

MARCH 2020

Joint Meeting with RSBITE/San Diego Sections

Fri. March 13, 2020 Workshop – 9:00 AM – 1:00 PM Lunch – 12:00 PM

> Plaza de Magdelena San Juan Capistrano

APRIL 2020

Regular ITE Meeting Wed. April 15, 2020

Lunch - 11:30 AM

Luminarias Restaurant, Monterey Park

MAY 2020

Student Chapter Night Co-sponsored by OCTEC

Wed. May 20, 2020 5:30 PM Student Job Fair, 6:30 PM Dinner

Knott's Berry Farm Resort Hotel, Buena Park

JUNE 2020

Mini-Workshop/Annual Business & Joint Meeting with ITS-CA Wed. June 17, 2020

8:30 AM – 12:00 PM Workshop, 12:00 PM Lunch, 1:00 PM Business

Luminarias Restaurant, Monterey Park





ASSOCIATION

January Joint Meeting

January 22, 2020 11:30AM to 1:00PM

Luminarias Restaurant 3500 W. Ramona Blvd Monterey Park, CA 91754

Presenter: Kevin Merrill, City of Arcadia

"Advance Signal Priority Without New Infrastructure Requirements"

EARLY REGISTRATION ENDS ON 1/15/20 at 5:00pm

Registration through Eventbrite:

https://2020 itesocal cte meeting.eventbrite.com

ITE Member and Public Agency Early Registration \$30

Non-Member Early Registration \$35

Students Early Registration \$15

Late Registration \$35

Students Late Registration \$20

For Questions Please Contact:
Dina Saleh, ITE SoCal Section Secretary
Saleh D@metro.net

Lunch is Sponsored By:





CALL TO ACTION

The Fixing America's Surface Transportation (FAST) Act Expires September 30, 2020.

WHAT IS THE FAST ACT?

FAST Act is the current authorizing legislation for federal surface transportation programs

2019 February

Established the ITE Reauthorization Task Force

July

ITE FAST Act

Reauthorization Principles released

2020

March

Reauthorization White Papers submitted to ITE

April-June Advocacy campaign to educate decision makers on ITE's position and priorities

September

FAST Act expires

Why is this important?

- Safe & resilient mobility infrastructure requires a predictable, dependable, and adequate source of funding
- The FAST Act supplemented Highway Trust Fund revenue with general funds. If not renewed, funding levels would substantially drop to what the Highway Trust Fund alone could sustain
- This is the opportunity to advocate for new approaches to transportation policy and funding

What can I do?

- Read the <u>ITE Reauthorization Principles</u> and the ITE-sponsored FAST Act white papers (coming March 2020)
- Educate key decision makers in your region to the importance of dependable transportation funding
- Be the professional voice of the transportation industry by staying up to date on this topic
- Talk to your colleagues, family, and friends about why dependable transportation funding matters

ITE Reauthorization Principles

- Establish a new safety program consistent with a Vision Zero philosophy
- Increased and sustainable funding, with an emphasis on metropolitan areas
- Support for the research and deployment of new and emerging technologies



The Reauthorization Task Force is comprised of senior ITE Leaders whose goal is to ensure our voice reflects a future where transportation funding improves the safety and mobility of all users

The Advocacy Committee is your resource for educational materials, the importance of the reauthorization process, key talking points, and identifying local Advocacy Committee members to connect with. Periodic updates and additional materials will be provided via https://www.ite.org/membership/advocacy-committee/



2020 Board Committees

BOARD COMMITTEES

(President appoints chair and committees. These Committees are either standing, board directed or periodic as determined by the Board)

Advocacy—Board Directed

Co-Chairs: Jason DeGray

Co-Chair: TBD

Staff Liaisons: Jeff Paniati/Jeff Lindley

COMMITTEE PURPOSE: The Advocacy Committee is established as an advisory committee to the International Board of Direction. Its mission is to explore and suggest ways in which ITE can become more active in furthering the interests and Institute initiatives of its members and educating those who may impact policies in the transportation community. The current initiative is to work on the Reauthorization with the Task Force.

Budget/Finance—Standing Committee

Chair: Alyssa Rodriguez **Staff Liaison:** Jeff Paniati

The Budget and Finance Committee shall consist of the Institute's officers, the Vice President Elect and 3-4 other members of the International Board of Direction.

COMMITTEE PURPOSE: The mission of the Budget and Finance committee is to oversee the association's budgetary process by preparing an annual budget for consideration by the International Board of Direction and monitoring income and expenses throughout the year.

Constitutional Amendments Committee—Periodic

Chair: (None proposed in 2020) Staff Liaison: Kathi Driggs

The Committee will consist of a chairperson plus one member from each District of the Institute. The President Elect will consult with International Directors on the selection of Committee Members. The Committee appointments are approved at the Annual Meeting of the Institute by the International Board of Direction and the Committee will begin work as soon as approved.

COMMITTEE PURPOSE: The Committee shall initiate of its own volition, or consider upon the request of the President or the International Board of Direction, possible amendments to the Constitution of the Institute. The Committee shall carry out its work under the provisions of Article XI of the Constitution. The Committee shall report to the mid-year (Annual Meeting) meeting of the IBOD any proposals which it wishes to forward to the membership for possible action. The Committee also may cause petitions to be generated and may inform Institute members of their petition rights as provided in the Constitution.

Diversity and Inclusion—Standing Committee

Chair: Alyssa Rodriguez Vice Chair: Jeff Riegner Staff Liaison: Colleen Agan

COMMITTEE PURPOSE: The Diversity and Inclusion Committee's goal is to improve diversity awareness and inclusion within our workforce and the Association.

Nominating Committee—Standing Committee

Chair: Bruce Belmore Staff Liaison: Kathi Driggs

COMMITTEE PURPOSE: The Nominating Committee will be appointed by the International Board of Direction consisting of one member from each District and a Chairperson according to Article V, Section 1 of the Constitution. The Institute's Immediate Past President shall be the Chairperson unless a conflict of interest or other circumstance dictates that he or she cannot perform this duty. The Board shall confirm the appointment of the Committee no later than June 30th of the year preceding the election.

ITE Policy--Periodic

Chair: John Davis

Staff Liaisons: Jeff Paniati and Kathi Driggs

COMMITTEE PURPOSE: The goal of the committee is to review, assemble and document the existing policies and of the Association in a format that provides historical perspective, ensures continuity of purpose, and facilitates training for the Association's leadership.

Reauthorization Task Force--Periodic

Chair: Mark Norman Staff Liaisons: Jeff Lindley

COMMITTEE PURPOSE: The current authorizing legislation for federal surface transportation programs, the Fixing America's Surface Transportation (FAST) Act (Public Law 114-94) expires on September 30, 2020. Work has already

begun in Congress on a new surface transportation programs authorizing statute. In order to help inform this process, ITE formed a Reauthorization Task Force consisting of ITE leaders in February 2019. The Task Force was charged with reviewing ITE policies and strategic priorities, and developing the principles, programs, and priorities ITE believes should be reflected in the new statute. The work of the Task Force is reflected in the material in this document, which was adopted by the ITE International Board of Direction in July 2019.

Strategic Planning--Periodic

Chair: Shawn Leight

Staff Liaisons: Jeff Paniati, primary liaison

COMMITTEE PURPOSE: Provide the IBOD with a discreet set of strategic actions they may take to make progress, and metrics by which they may measure progress in achieving the strategic goals.

MEMBER PROGRAM COMMITTEES

President appoints chair only.

LeadershipITE (LITE)

Chair: Adam Allen Vice Chair: Keith Hall Staff Liaison: Kathi Driggs

COMMITTEE PURPOSE: The *Leadership*ITE Committee works to identify, develop, and engage leaders to ensure that ITE and its members are positioned to participate and shape the future of transportation.

Legacy Program Committee

Chair: Bruce Belmore Staff Liaison: Jeff Paniati

PURPOSE: To recognize the contributions and service of ITE members to the organization and the profession and to help grow the next generation of ITE Leaders. The funds would be used to support student activities and programs, *Leadership*ITE and other efforts that advance professional development and career growth of members and their involvement in ITE.

ONE ITE

Chair: Dan Beaty

Vice Chair: Mike Salatti

Staff Liaisons: Jeff Paniati/Colleen Agan

This Committee is comprised of selected individuals from the various Districts to ensure a fair and balanced discussion as it relates to the ONE ITE initiatives.

TASK FORCE PURPOSE: At the heart of the ONE ITE effort is an examination of the membership experience—how ITE can enhance this experience, increase consistency, better meet member expectations, attract new members, and effectively support our leaders, volunteers, and members across all levels of ITE. The goals are to:

Professional Development

Chair: Gene Chartier
Vice Chair: Bob Murphy
Staff Liaison: Kellyanne Broom

The Professional Development Committee will have an individual assigned from each of the Councils of the

Coordinating Council so it will be comprised of 9 individuals.

COMMITTEE PURPOSE: The purpose of the Professional Development committee shall be to fulfill the needs of the members by making recommendations for quality and diverse educational opportunities available at an affordable price to as many members of the Institute as possible. A primary goal is to do this through the development of webinars through the various council memberships.

STEM

Chair: Jennifer Warner

Vice Chair: Karen Aspelin (STEM liaison to the Education Council)

Staff Liaison: Kathi Driggs

COMMITTEE PURPOSE: Develop a concept for an ITE STEM Outreach Program to encourage the participation of Minority and Disadvantaged Populations and Communities to be educated on opportunities that exist in the science, technology, engineering and math arenas.

Traffic Bowl

Chair: John Davis

Staff Liaison: Colleen Agan

This committee is comprised of individuals selected by John Davis who are active participants in the Traffic Bowl Program throughout North America.

COMMITTEE PURPOSE: Each year ITE student chapters from Canada and the United States participate in a competition known as the ITE Collegiate Traffic Bowl. This competition features teams comprised of up to 3 students testing their knowledge of ITE, transportation planning and engineering topics as well as some fun categories. The Traffic Bowl Committee has been developed to ensure that the winners of the ITE district competitions advance to compete in the Collegiate Traffic Bowl Grand Championship, which is conducted annually at the Institute's International Annual Meeting and Exhibit.

Committee members are determined by the Traffic Bowl Committee Chair.

Women in ITE

Co-Chairs: Jen Malzer and Maggie MacNamara

Staff Liaison: Kathi Driggs

PURPOSE: This group would focus on issues and programming specific to women in the transportation industry.

Younger Members

Co-Chair: Noelle Wilcox **Co-Chair:** Christopher Russo **Staff Liaison:** Colleen Agan

COMMITTEE PURPOSE: The purpose of this subcommittee is to focus on younger member-related issues and to develop new and innovative ways to attract new younger members as well as retain current membership.

Board Representation on the Employer Councils

COUNCIL	SUGGESTED CHANGES	BOARD LIAISONS	STAFF LIAISON
Industry Council	Remains the Same	Abbas Mohaddes—IBOD	Pam Goodell—Staff
		Liaison	Liaison
Consultant's Council	Becomes an	Kirsten Tynch and Cathy	Kathi Driggs and Jeff
	organizational	Leong—IBOD reps to	Lindley to oversee overall
	membership vs.	serve on the Council	activity (mostly project
	individual. Transition	Executive Committee	related)
	would happen in 2020.		
			Colleen Agan to oversee
	Recommendation to also		and management the
	put the Forensics Council		entire membership
	under this umbrella as a		process
	standing committee.		
Education Council	This council would take	Karen Aspelin and Jeff	Colleen Agan—Staff
	on all of the activities	Riegner—IBOD reps to	Liaison
	from the former Board	serve on the Council	
	Student Member committee.	Executive Committee	
Public Agency Council	This council would take	Dale Picha and Kristi	Colleen Agan—Staff
- ,	on the activity of Public	Sebastian—IBOD reps to	Liaison
	Agency recruitment and	serve on the Council	
	engagement from the	Executive Committee	
	former Board		
	Membership Committee		