



# INSTITUTE OF TRANSPORTATION ENGINEERS

## SOUTHERN CALIFORNIA SECTION

# NEWSLETTER

2018 – 2019, Issue No. 2

October 2018

## President's Message

*Josh McNeill, PE, TE*



Dear ITE Southern California Members,

Thank you **Paul Van Dyk** for your presentation, *Right of Way Watchers – The Popular Way to Diet Your Roads: How Long Beach Is Earning Support for Road Diets in the Car Culture of Southern California*. He shared some great success stories on how to successfully implement a road diet project. I was particularly impressed by how the City achieved public buy-in with multiple strategic workshops. I think it serves as a great model for communities that are considering ways to enhance safety, mobility, and access for all road users at a relatively low cost.

I was not able to attend the ITE International Meeting this year, but I was able to catch up on some of the events by looking at the ITE Journal. The article that really caught my eye on this read was entitled *Move over Millennials: Generation Z arrives at the ITE Annual Meeting and Exhibit*. As a millennial, I promptly moved over and read what 16-year-old **Peter Yu** had to say. It was refreshing to see the perspective of a budding transportation engineer on their first visit to an ITE meeting. He spoke of some of the great technical content which included our very own **Rock Miller's** discussion on speed zoning and the 85<sup>th</sup> percentile speed. Underscoring his experience was the feeling that ITE felt like a big family that he would certainly belong too. As our International Board of Directors proceed to push through the inertia of the status quo, we should remember that our organization is a community that needs to work together in a way that Peter saw in Minneapolis.

Peter Yu's experience wasn't just as an observer. He presented on a new interchange configuration that he created, referred to as Double Offset-T Interchange (DOTI). It became clear reading through the article that Peter has an exceptional mind for someone his age. Cultivating this type of knowledge and interest in people of his age is important. The ITE Science, Technology, Engineering, and Math (STEM) Outreach Challenge was designed to recognize outstanding K-12 STEM outreach efforts. Please find ITE STEM resources at <https://www.ite.org/technical-resources/councils/transportation-education-council/science-technology-engineering-and-math-stem-resources/>.

Lastly, I want to remind you all that we have an important election coming on November 6, 2018. You have heard a lot about SB 1 from us and other organizations in our industry. California has a backlog of \$130 billion in needed road maintenance projects, and SB 1 gives us an opportunity to catch up. Proposition 6 would eliminate this funding and bring us back to the era of "kicking the can down the crumbling and pothole-ridden road".

Our next meeting is on Thursday, October 25<sup>th</sup>, and is a joint meeting with OCTEC at the Orange County Mining Company. **Walter Okitsu**, P.E., PTOE, and PTP, a long-time member of ITE Southern California Section will be presenting Flashing Yellow Arrows and the "Virtual Yellow Trap". I'd like to thank our newsletter sponsors **Trafficware** and **Kimley-Horn** and our October Meeting sponsor **Iteris**.

### Next Meeting

**Thursday, October 25,  
11:30 AM**

### **Joint Meeting with OCTEC**

#### **Orange County Mining Company**

10000 Crawford Canyon Road  
Orange, CA 92705

<https://oct18-octec-ite.eventbrite.com>

See 2018-2019 Calendar for  
Upcoming Section Meetings

## Brief Look Ahead

### October 2018

- 19<sup>th</sup>, 2018 Mobility 21 Southern California Transportation Summit, JW Marriot at L.A. Live
- 21<sup>st</sup> – 24<sup>th</sup>, National Rural ITS and ITS Arizona Annual Conference & Exhibit, Fort McDowell, AZ

**ITE Southern California Section**  
[www.socalite.org](http://www.socalite.org)

## 2018-2019 Southern California Section Officers

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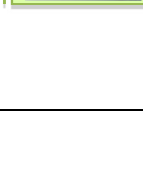
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## Release of the California Report Card for Surface Transportation

*John Hogan, PE (David Evans & Associates), Kenneth Rosenfield, PE (ASCE Region 9), David Schwegel, PE (Precision Civil Engineering)*

The American Society of Civil Engineers (ASCE) 2018 California Report Card for Surface Transportation was simultaneously released in Berkeley and Los Angeles, California, on October 3, 2018. This Report Card covers the infrastructure of Bridges, Roads and Transit, and has been released to provide fact-based non-partisan information to voters and decision makers in advance of the November 6th Election. A full Report Card covering 17 categories of Infrastructure will be released in early 2019. This Report Card provides a snapshot of the current condition of these infrastructure categories with the following grades: Bridges C-, Roads D, and Transit C-. There is a significant need throughout the State for continued and sustained infrastructure investment in order to begin to improve the poor state of this infrastructure. ASCE in California recommends a No vote on Proposition 6 in order to maintain current funding levels and to protect future investments into infrastructure.

### Berkeley Release Event at Aquatic Park

The Berkeley Release Event was held on a patio in the Aquatic Park with views of the Bicycle Bridge across Interstate 80 packed with southbound commuters at 10:30 am with 12 miles and 70 minutes to go to reach San Francisco.

- ASCE Region 9 (California) Chair Kwame Agyare reinforced the role of Civil Engineering professionals as "infrastructure stewards", the Report Card publication as a "decision making document" and infrastructure as the "backbone of our economy".
- Report Card Co-Chair Tony Akel noted that half of California's bridges have exceeded their design life, California's transit system has a \$96 billion funding shortfall, and the quality of California's roads ranks 49<sup>th</sup> among the 50 states.
- Berkeley Mayor Jesse Arreguin noted that the San Francisco Bay Area traffic congestion now ranks third worst in the nation, and a passage of Prop 6 would mean the loss of \$3.7 billion for transportation improvements in the Bay Area alone.
- Christine Connolly of the East Bay Leadership Council noted: (a) "All of California depends on mobility"; (b) "Infrastructure has fallen by the wayside"; and (c) a Passage of Prop 6 would not only jeopardize thousands of projects, it would also make it that much more difficult to raise funds for transportation infrastructure in the future.
- Bay Area Council President & CEO Jim Wunderman said: (a) "Thank you for your terrible alarming Report Card"; and (b) a Passage of Prop 6 jeopardizes 699

pothole filling projects, 380 safety projects, and 112 ITS projects.

- Kiana Valentine of the California State Association of Counties (CSAC) noted that cities and counties are finally "fast tracking projects that have been sitting on the sidelines for decades" as there are currently 1,600 bridges that are structurally deficient and 89% of California's counties have roads that are in poor condition.

For the KTVU-2 video clip of this event, go to: <http://www.ktvu.com/news/california-releases-infrastructure-report-card>.

### Los Angeles Release Event at LAX

The Los Angeles Release Event was held at a tent near LAX with views of the construction of the new Light Rail Line and Automated People Mover that will serve LAX. Attendees included elected officials, members of the Fix Our Roads Coalition with hard hats holding "No On 6" signs, infrastructure professionals, and around a dozen news outlets.



*Press Conference near LAX for the Transportation Report Card Release with LA Mayor Garcetti and ASCE Board Members— (Photo Credit: John C. Hogan)*

- Los Angeles Mayor Eric Garcetti reinforced the importance of defeating Prop 6 in November.
- Representatives from the California Highway Patrol and Firefighters echoed Mayor Garcetti's message to "stop the attack on bridge and road safety".
- ASCE Region 9 Governor Kenneth Rosenfield discussed ASCE and provided background information on the Report Card effort.
- Report Card Co-Chair John Hogan announced the grades and echoed the statistics provided by Tony Akel in Berkeley.
- ASCE Orange County Board Member Elizabeth Ruedas gave a synopsis of the Report Card in Spanish.



- The leader of the Business Federation and a leader of one of their unions reinforced the importance of defeating Prop 6.
- Mayor Eric Garcetti closed out the event with a call to action to ramp up investment in transportation infrastructure and handled about five minutes of Q&A.



*Kianna Valentine from the California Association of Counties at the Berkeley Press Conference for the Transportation Report Card Release – (Photo Credit: David Schwegel)*

#### **For Further Research**

For the 2018 Report Card for California's Surface Transportation Infrastructure, go to <https://www.infrastructurereportcard.org/california/>.

For information on the No on Prop 6 campaign, go to <https://noprop6.com>

#### **Webinar Takes a "Deep Dive" into What HSR Means for Engineers**

*David M. Schwegel, PE (Precision Civil Engineering)*



*Sacramento Station Area Development – (Photo Credit: California High-Speed Rail Authority)*

As a follow-up to the September ITE Journal article "High-Speed Rail: What Does America's Largest Public Works Project Mean for Transportation Planners and Engineers?", ITE held a webinar featuring Northern Regional Director Boris Lipkin and Chief Engineer Scott Jarvis of the High-Speed Rail Authority. The International Union of Railways notes that High-Speed Rail projects are among the "world's most complex engineered systems". The Webinar encouraged participants to take a deeper dive into the question posed by the article. There were multiple participants over 23 sites nationwide. The Webinar took place on Thursday, October 4 at 12:00 Noon.

#### **Northern Regional Director Boris Lipkin:**

1. The Statewide HSR Project "ties economies together" transforming the 3-4-hour car journey between Fresno and San Jose to a 1-hour train ride.
2. The Authority's Station Area Development Vision emphasizes "densification and revitalization of urban cores".
3. The latest timeline targets completion of the Silicon Valley to Central Valley segment including tunneling through the Pacheco Pass by 2029, with a fully operational Phase 1 including tunneling beneath the Tehachapi and San Gabriel Mountains to access the Los Angeles Basin by 2033. Upgrades would be provided on the Amtrak San Joaquin, Capitol Corridor, and Surfliner to accelerate benefits to San Diego, Oakland, and Sacramento.
4. A current major project is the Caltrain electrification along the corridor between San Francisco and Gilroy via San Jose where commuter rail and HSR operations would be "blended" along the entire corridor.
5. Early investments are underway in Southern California to enhance rail connectivity including grade separating the Rosecrans Marquardt crossing in Santa Fe Springs (currently among the busiest and most dangerous in California) and expanding LA Union Station to "boost HSR readiness".
6. California has just hit the 40 million "population milestone". HSR is needed to meet California's increased mobility needs as it adds the equivalent populations of Oregon and Washington.
7. Both the Merced to Fresno and Fresno to Bakersfield Sections were environmentally cleared several years ago. EIR's for some additional Phase 1 sections have a projected environmental clearance of 2021.

#### **Chief Engineer Scott Jarvis:**

1. California's HSR program is quite complex with some sections in the alignment selection stage and others in final design and construction stage.
2. While the project is in its third year of construction, many are unaware that it is actually happening. The Authority, therefore, provides periodic construction newsletters and videos on its construction website [www.buildhsr.com](http://www.buildhsr.com), so that

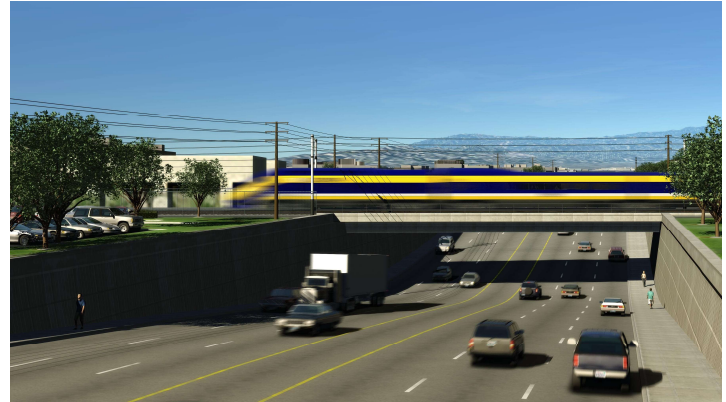


interested professionals can see some of the highlights of the \$10 billion Central Valley program between Madera and just north of Bakersfield.

3. The current focus in the Central Valley is on construction using top-grade Tier 4 equipment and 100 percent recycled steel and concrete. Three design-build packages are constructing trackway civil infrastructure. Caltrans is realigning a two-mile stretch of State Route 99 between Ashlan and Clinton Avenues in Fresno to make way for HSR.
4. Among the numerous engineering challenges in California are the design and construction through three different mountain ranges crossing multiple fault lines.
5. The designers are free to choose either the less traditional larger diameter single-bore or more traditional twin-bore tunneling methodology provided that they comply with the Authority's design criteria.
6. As a small public agency of around 200 professionals, the Authority relies heavily on its numerous consultants to "be their partners" and "do the heavy lifting". Among these consultants is an Early Train Operator that is providing operational guidance as usable segments come closer to fruition.
7. An International Tunneling Symposium is projected for the Bay Area in early 2019 to bring in worldwide experts on HSR Tunneling.

#### **Question and Answer Period:**

1. Palmdale is projected to be the "golden spike" at the intersection of California HSR and XpressWest to Las Vegas. Florida's Brightline enterprise recently acquired XpressWest. Economic studies project high ridership on both portions of XpressWest between Victorville and Las Vegas, and between Palmdale and Victorville (High-Desert Corridor).
2. Trainsets of 200 meters in length carrying 450 passengers would initially run at two per hour during peak operations and one per hour during the off-peak in the Central Valley with much greater frequencies along the more urbanized corridors and systemwide beyond the early ramp up stages. For more information, see the Authority's 2018 Business Plan at [www.hsr.ca.gov](http://www.hsr.ca.gov).
3. The Authority's Station Area Development vision entails optimizing a mix of uses within the immediate station area to minimize reliance on the private automobile. Such station areas would include sustainable elements such as solar panels, climate responsive components, rainwater capture and re-use devices, and healthy and low-impact materials to minimize greenhouse gas emissions.



*HSR - Anaheim Grade Separation – (Photo Credit: California High-Speed Rail Authority)*

#### **Takeaways for ITE Members:**

1. Consider offering meaningful insights at public meetings based on your areas of expertise.
2. Consider reviewing the transportation technical reports for the Merced to Fresno and Fresno to Bakersfield EIR's on the Authority's website [www.hsr.ca.gov](http://www.hsr.ca.gov) for insight on trip and parking implications.
3. Conduct research to determine if trip and parking generation studies have been conducted for station areas overseas that resemble Fresno, San Jose, and San Francisco.
4. Compare passenger throughputs for "HSR-only" Central Valley and "blended" Caltrain corridors for before and after the "ramp-up" periods.
5. Check out the Caltrans website <http://www.californiastaterailplan.dot.ca.gov> for insight on how HSR ties into the larger 2018 State Rail Plan and the multi-modal transportation system.

#### **Call for Technical Articles**

If you are interested in preparing a technical article for inclusion in an upcoming newsletter, then please send it to Co-Newsletter Editors Bryan Elenes ([belenes@advantec-usa.com](mailto:belenes@advantec-usa.com)) and David Schwegel ([davidmschwegel1@gmail.com](mailto:davidmschwegel1@gmail.com)) by the end of the month preceding the next month's newsletter. For the November Newsletter, the deadline is **11:59 PM on October 30<sup>th</sup>**. Typically, 300 words and one photo fit into one column of our monthly newsletter.

### Update from ITE Headquarters

*Marianne Saglam (ITE Communications and Media Senior Director)*



ITE Talks Transportation Podcast Series is also available online at <https://www.pathlms.com/ite/>.

- Robert Wunderlich, Director of the Center for Transportation Safety at the Texas A&M Transportation Institute, discusses his perspectives on pedestrian safety strategies, speed management, and proven safety countermeasures as the transportation industry seeks to achieve Vision Zero. <https://www.spreaker.com/user/ite-talks-transportation/august-18-2>
- Equity 101 with Veronica O. Davis - This new podcast episode captures highlights from the well-attended Equity 101 technical session at the Joint ITE International and Midwestern/Great Lakes Districts Annual Meeting and Exhibit. Veronica O. Davis, a speaker during the session, provides an overview and insight into equity and transportation. <https://www.spreaker.com/user/ite-talks-transportation/september-18>

New website – It was a long time coming--ITE now has a new responsive website <https://www.ite.org/>. Some new features of the site:

- Modern look with updated images
- Responsive site design that formats to computers, tablets, and phones
- Reorganized content that is easier to find
- Featured items that highlight what the organization is currently focused on
- Updated meeting/event calendar

Register today for the National Rural ITS and ITS Arizona Annual Conference + Exhibit, October 21-24 <http://www.nationalruralitsconference.org/>

### STEM Outreach Competition:

Section and Chapter STEM Outreach Competition – entries due December 3. A variety of activity templates have been

developed by the STEM Sub-Committee and can be found in the link below. You are not required to use one of these to qualify for the competition. <https://www.ite.org/technical-resources/councils/transportation-education-council/science-technology-engineering-and-math-stem-resources/>

### How Smart Cities are Preparing NOW for Autonomous Vehicles

*Ryan Snyder (Transpo Group)*

On September 12 Transpo Group hosted an Autonomous Vehicle (AV) Policy Conference in Los Angeles. Attendees included both public and private sector employees, with discussions on both local and regional efforts currently underway to prepare for AVs. Two important lessons stood out:

- 1) AV's will transform not just how people move about cities, they will change daily life
- 2) Whether we'll have happy utopias or unlivable dystopias is up to public policy choices that are being made right now

AVs will change not just city streets, but city land use. Coupled with other new mobility technologies like transportation-as-a-service, electrification, vehicle-to-vehicle and street-to-vehicle communications via computer, a whole new realm of possibilities is arising right now.



*LA AV Conference – Workshop Speaker Ed Alegre  
(Photo Credit: Meghavardhan Govindu)*

Do we want cities that are safe, healthy, pleasing to the eye, cultural wonders that are free of congestion, with plenty of open green space? Or do we want to let the technology to run afoul, leading a "survival of the fittest"

future that is so expensive almost no one can afford it, and might evolve into even uglier, dirtier, more congested and dangerous places than we have today?

Jennifer Cohen from the City of Los Angeles Department of Transportation highlighted their report entitled "Urban Mobility in a Digital Age" to begin planning for the future with AVs. Other speakers discussed at revising parking codes, how to manage exploding pick-up and drop-off along already congested curb space, adding more electric charging stations, and setting up data centers to coordinate the transportation system. Ed Alegre from Los Angeles County Metro presented on how Metro is working with cities to coordinate smart streets with connected and automated vehicles.

Golden age or travesty? The choice is ours – is your city ready to become truly AV literate and an AV leader?

### ITE Southern California 2018 – September Luncheon Meeting

*Jonathan Delgado (Advantec)*

The September Luncheon Meeting for ITE Southern California 2018 was held on Wednesday, September 19, 2018, at the Monterey Hill Restaurant in Monterey Park. The meeting had two presentations given by Paul Van Dyk of the City of Long Beach and Neelam Dorman, ITE Western District President.

Before the presentations began, a few announcements were made at the meeting. Carlos Ortiz made an announcement about ITS CA 2018, the ITS Conference taking place at the Anaheim Marriott where more than 600 people were expected to attend. President Joshua McNeill announced the new 2018-2019 committee chairs for ITE including Jason Xu as Technical Coordinator, Bryan Elenes as Newsletter Co-Editor, and Jonathan Delgado as Co-Scribe. Finally, a representative from Lane Light, Janna McKhann, gave a small presentation on their lighting products including lighting enhancers for crosswalks and bike lanes.

The first presentation, given by Paul Van Dyk of the City of Long Beach, was called "Right-of-Way Watchers: The Popular Way to Diet Your Roads: How Long Beach Is Earning Support for Road Diets in the Car Culture of Southern California". He spoke about two projects that took place, including the Ocean Boulevard Project and the Alamitos Avenue Project. The Ocean Boulevard Project was the City's first road diet project where six meetings with residents and a council member took place. Residents asked for a project that would reduce speed, increase parking, and improve pedestrian crossings. The project achieved a 14% decrease in speed. Paul Van Dyk concluded the presentation by saying for projects like the Ocean Boulevard Project, that the numbers need to be projected

to the public, meetings should be held with the public, and that the community should always be engaged.

Neelam Dorman gave the second presentation titled "Presentation on ONE ITE: Creating a Better ITE". The goal of ONE ITE is to restructure ITE sections/chapters where some of the objectives are to deliver a consistent member experience regardless of where a member is located, provide effective member support, and ensure the long-term viability of ITE. In addition, she spoke about clearly defining the role of ITE International, and that each district should be similar in the number of members included. A ONE ITE Update was provided where the ITE International Board passed a motion to direct the Western District Task Force to develop a transition plan that will result in the creation of one or more new districts.

Overall, the first ITE meeting of the 2018-2019 year was a great event where current members got to socialize with new members while learning about not only the future of road diets but ITE in general and the local ITE SoCal Section. The next meeting will be a joint meeting held with OCTEC at the Orange County Mining Company on Thursday, October 25, 2018.



*Paul Van Dyk – Luncheon Speaker  
(Photo Credit: Bryan Elenes)*

### California Transportation Foundation - Scholarship

The California Transportation Foundation (CTF) has awarded \$1.1 million in scholarships since its founding in 1988. CTF invites students to apply to more than 35 scholarships, some of which have specific deadlines and application windows. To qualify for CTF scholarships, recipients must be intent on a career in transportation, attend a school in California, and be U.S. citizens, permanent residents or documented, international



students.

[www.transportationfoundation.org/scholarships](http://www.transportationfoundation.org/scholarships)  
to  
download CTF scholarship applications and  
instructions.

CTF scholarships are awarded competitively and are available to students at all levels, including high school, undergraduate, and graduate students. Several scholarships target specific populations of importance to donors. These requirements often relate to specific Caltrans Districts, functional areas, school districts, or other concerns.



### Career Opportunity

#### Associate Engineer – City of Anaheim, CA

The City of Anaheim Public Works Department has two (2) exciting Part Time Associate Engineer vacancies in the Development Services and Traffic Divisions. These exciting new opportunities will provide a variety of professional and technical level engineering work supporting engineering programs and activities in these two (2) areas. These professional Engineers may conduct plan reviews, development entitlement reviews, contract administration, and engineering design. They will assist higher level engineers on large and complex public works projects or act as a project case engineer on assigned projects; may respond to questions and inquiries from the general public, developers, contractors, engineering professionals, and City staff regarding engineering and development projects; and will provide technical staff assistance to higher level engineering staff.

For more information please visit:

<https://www.governmentjobs.com/careers/anaheim/jobs/2210357/part-time-associate-engineer-development-services-traffic-divisions?page=2&pagetype=jobOpportunitiesJobs>

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### Call for Newsletter and Meeting Sponsors

To maintain ITE SoCal as a strong and vibrant organization and to give companies the opportunity to showcase their latest services and products, both meeting and newsletter sponsorship opportunities are available.

Meeting sponsorship provides an opportunity to make a brief PowerPoint presentation on your company at monthly meetings that typically attract over 100 attendees. Many of the meetings are held jointly with other ITE sections and transportation organizations.

Newsletter sponsorship provides an opportunity to include a half or full-page ad in the monthly newsletter that gets published nine times annually and distributed to over 700 transportation professionals throughout Los Angeles and Orange Counties.

For more information, please contact Sponsorship Coordinators Emilio Murga ([emilio@albertgrover.com](mailto:emilio@albertgrover.com)) and Meghavardhan Govindu ([mgovindu@gundacorp.com](mailto:mgovindu@gundacorp.com)).

### Newsletter Sponsors

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### Meeting Sponsors

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### New ITE Publications

- Trip Generation, 10<sup>th</sup> Edition
- Traffic Engineering Handbook, 7<sup>th</sup> Edition
- Transportation Planning Handbook, 4<sup>th</sup> Edition

The 5<sup>th</sup> Edition of Parking Generation is currently under development.

For the October ITE Journal, go to [http://www.nxtbook.com/ygsreprints/ITE/G99495 ITE\\_October2018/index.php#/1](http://www.nxtbook.com/ygsreprints/ITE/G99495 ITE_October2018/index.php#/1)

**Upcoming ITE Webinars**



Thursday, October 11, 12:00 Noon Pacific: Webinar on  
Extending the Applicability of ITE Trip Generation Data

Tuesday, October 16, 12:00 Noon Pacific: Webinar on  
Designing for Bicyclist Safety

Thursday, October 18, 12:00 Noon Pacific: Webinar on  
Traffic Control at Intersections

Check out the [ITE Learning Hub](#) for the complete listing of  
webinars along with links to the Webinar Idea Proposal  
Process and Featured Courses including the following:

- RSP Refresher Course (Level 1 Exam)
- PTP Refresher Course (2018 Version)
- PTOE Refresher Course (2018 Version)
- The ABC's of Communication in Transportation
- What's New in ITE's 10th Edition Trip Generation
- Vision Zero for All Users: Lessons Learned



**OCTEC**

Orange County Traffic Engineering Council

## October Joint Meeting

**October 25, 2018  
11:30AM to 1:00PM**

Orange County Mining Restaurant  
10000 S Crawford Canyon Rd  
Orange, CA 92705

**Presenter: Walter Okitsu, KOA Corporation**

***Flashing Yellow Arrows and the “Virtual Yellow Trap”***

**GENERAL REGISTRATION ENDS ON 10/22 at 5:00pm**

Registration through Eventbrite:

<https://oct18-octec-ite.eventbrite.com>

**General Registration \$20 | Late Registration \$30 | Students \$10**

For Questions, please contact:

Ed Alegre, PTP

Secretary

ITE SoCal Section

AlegreE@metro.net

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- Highway and Roadway Design
- Environmental
- Land Development
- Land Planning
- Water Resources

## »» We are Growing!

We are seeking Transportation Professionals at all levels with experience in Transportation Planning/Engineering, Traffic Operations, Transit, and Intelligent Transportation Systems (ITS) throughout California. Our offices in the California Region include:

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- Riverside
- San Diego
- Pleasanton
- San Jose
- Capitola
- Sacramento
- Oakland

If you have passion for the transportation industry and are motivated to make an impact in the industry, we would like to hear from you! We offer an impressive benefits package including a remarkable bonus program and retirement plan. Join our collaborative culture with the opportunity to work on exciting projects and grow your career with a leader in the industry.

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**NRITS**  
National Rural Intelligent Transportation Systems  
Annual Conference + Exhibit

**ITS ARIZONA**  
Intelligent Transportation Society of Arizona

## NATIONAL RURAL ITS AND ITS ARIZONA ANNUAL CONFERENCE + EXHIBIT

October 21-24 - We-Ko-Pa Conference Center - Fort McDowell, AZ



# Trafficware is proud to support Southern California ITE.



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**Connected  
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Smart City V2I



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# 2018-2019 CALENDAR

INSTITUTE OF TRANSPORTATION ENGINEERS  
SOUTHERN CALIFORNIA SECTION



<p><b>AUGUST 2018</b></p> <p><b>ITE Annual Summer Mixer</b> <b>Wed. Aug 22, 2018</b> Dinner – 5:30 PM Police Academy Rock Garden, Los Angeles</p>	<p><b>SEPTEMBER 2018</b></p> <p><b>Regular ITE Meeting</b> <b>Wed. Sept 19, 2018</b> Lunch – 11:30 AM Monterey Hill Restaurant, Monterey Park</p>	<p><b>OCTOBER 2018</b></p> <p><b>Joint Meeting with OCTEC</b> <b>Thurs. Oct 25, 2018</b> Lunch – 11:30 AM Orange County Mining Company, Orange</p>
<p><b>NOVEMBER 2018</b></p> <p><b>Joint Meeting with Riverside- San Bernardino Section</b> <b>Wed. Nov 14, 2018</b> Lunch – 11:30 AM The Restaurant at Kellogg Ranch, Cal Poly Pomona</p>	<p><b>DECEMBER 2018</b></p> <p><b>Holiday Mixer with RSBITE &amp; OCTEC</b> <b>Wed. Dec 5, 2018</b> Appetizers – 5:30 PM Los Coyotes Country Club, Buena Park</p>	
<p><b>JANUARY 2019</b></p> <p><b>Joint Meeting with City Traffic Engineers</b> <b>Wed. Jan 16, 2019</b> Lunch – 11:30 AM Monterey Hill Restaurant, Monterey Park</p>	<p><b>FEBRUARY 2019</b></p> <p><b>Joint Meeting with Central Coast Section</b> <b>Tues. Feb 13, 2019</b> Lunch – 11:30 AM To Be Determined</p>	<p><b>MARCH 2019</b></p> <p><b>Joint Meeting with San Diego Section</b> <b>Fri. March 8, 2019</b> Workshop – 9:00 AM – 1:00 PM Lunch – 12:00 PM Plaza de Magdalena San Juan Capistrano</p>
<p><b>APRIL 2019</b></p> <p><b>Regular ITE Meeting</b> <b>Wed. April 17, 2019</b> Lunch – 11:30 AM To Be Determined</p>	<p><b>MAY 2019</b></p> <p><b>Student Chapter Night Co-sponsored by OCTEC</b> <b>Wed. May 15, 2019</b> 5:30 PM Student Job Fair, 6:30 PM Dinner Knott's Berry Farm Resort Hotel, Buena Park</p>	<p><b>JUNE 2019</b></p> <p><b>Mini-Workshop/Annual Business &amp; Joint Meeting with ITS SoCal</b> <b>Wed. June 12, 2019</b> 8:30 AM – 12:00 PM Workshop, 12:00 PM Lunch, 1:00 PM Business Monterey Hill Restaurant, Monterey Park</p>

NOTE: Locations and information is subject to change. Last Updated – July 23, 2018