

The Official Newsletter of the Orange County Traffic Engineering Council

January Presentation: Active Collaboration Speaker: Paul Martin, OCTA

As the regional transportation planning agency, the Orange County Transportation Authority (OCTA) works to provide strategic support, technical expertise, and funding support to local agencies. Hear how OCTA is leveraging master plans to better position all cities and the County for funding pursuits and collaborating across sectors to engage community members, city staff, and local law enforcement officers.

Speaker Bio

Mr. Paul Martin P.E., T.E., LCI, is the Active Transportation Coordinator for OCTA. Paul has built upon his civil and traffic engineering experience to improve active transportation travel through engineering, education, encouragement, enforcement, and evaluation efforts. He has helped secure \$5M in planning and implementation grants to improve network gaps and advance regional planning programs. Paul is managing OC Active, the first countywide active transportation plan; a collaborative study with law enforcement staff; and a compre-

hensive bicycle & pedestrian crash analysis. Contact: pmartin@octa.net

2018 Joint OCTEC/ITE/RSBITE Holiday Mixer Recap

On December 5, 2018, the Annual Holiday Mixer jointly hosted by OCTEC, ITE, and RSBITE was held at the Knott's Berry Farm Hotel in Buena Park. There were food, casino games, and raffle prizes and lots of holiday cheers. Thank you to all the sponsors and all of you who attended for making this event possible!

(Continued on Page 4)

Check out the event video (courtesy of EtherWAN):





January Luncheon

January 24, 2019 11:30 AM to 1:00 PM

Orange County Mining Co 10000 S Crawford Cyn Rd Orange, CA 92705

Lunch Fees:

Member (by 1/21 5 PM): \$20 Non-Member (by 1/21 5 PM): \$25 Student (by 1/21 5 PM): \$10 Pay at the Door: \$30

Please register via Eventbrite at: https://octecjanuary2019.eventbrite.com

If you have any questions, please contact Olga Polunin, at <u>opolunin@aimtd.com</u>

THIS MONTH'S LUNCH IS GRACIOUSLY SPONSORED BY:



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Inside this issue:

Program and Speaker Bios	1
Local, Regional & National News	2
OCTEC Announcements	3
OCTEC & Job Announcements	4
Newsletter Sponsors	5
Sponsors and OCTEC Officers	6

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LOCAL, REGIONAL & NATIONAL NEWS

2019 will be a busy year for big road construction projects in Orange County

The 405 Freeway will continue to undergo a \$1.9 billion expansion between State Route 73 and the 605 Freeway - adding regular and carpool lanes and widening or reconstructing more than 18 bridges. Work will continue all year, with completion expected in 2023.



"It has been decades since there has been an expansion like this," Orange County Transportation Authority spokesman Joel Zlotnik said. "This is the larg-

est (project) that OCTA has undertaken." Nearly \$600 million

will be spent on two major projects that will start on the 5 Freeway in 2019: Adding a carpool lane between State Route 55 and State Route 57, and adding a regular traffic lane between Avery Parkway and Alicia Parkway.

That's in addition to the \$1.8 billion widening project from the Los Angeles County border to the 605 Freeway that will continue throughout 2019. That project is expected to finish in 2021. [Continue here]

Bird lands flock of e-scooters in Santa Ana, but it's unclear whether they'll stay

Rather than flying south for the winter, scooter company Bird's two-wheeled electric vehicles have rolled inland, appearing last week in several spots around Santa Ana.

Since Bird launched in Santa Monica in fall 2017, it and other scooter-share brands have landed in urban areas around the country. But considering other Southern California communities' mixed responses to the scooters - fun and convenient to some, annoying and unsafe to others - it's unknown whether Bird will stay in Santa Ana long-term.

Santa Ana council members have not yet discussed a permanent policy on scooter sharing companies, but the city announced Tuesday afternoon, Dec. 4, that it will start a pilot program this month to see what impact the scooters have and to get feedback from residents and businesses. [Continue here]

Metro CEO supports congestion pricing, free fares on public transit

The head of Metro endorsed congestion pricing for Los Angeles Thursday, telling the agency's board of directors Thursday that rush-hour tolls on drivers could fund free fares on public transit.

"We think that with congestion pricing done right, we can be the only city in the world to offer free transit service in time for the 2028 Olympics," Metro CEO Phil Washington said.

It's not clear yet how such a system would work, but if applied across the LA region, it could radically shift the way that people move around the city.

Washington suggested that a congestion pricing system would encourage more drivers to take public transit, while cutting down on LA's notorious traffic. [Continue here]

How is Metro going to finish 28 projects in 10 years?

A tax on scooters and tolls for drivers on the road during rush hour are two possible sources of funding that Metro could use to pay for an ambitious plan to complete 28 projects in time for the 2028 Olympics.

The agency's board of directors will consider a report that outlines how the agency could carry out Mayor Eric Garcetti's "Twenty-eight by '28" initiative without compromising service or going deep into debt.

Most of the projects included in the initiative were already scheduled to wrap up before 2028. But eight projects—including a transit line through the Sepulveda Pass, an extension of the southern leg of the Gold Line to Whittier, and a new light rail route between Artesia and Downtown LA—would open far ahead of schedule. [Continue here]

As Shutdown Stretches On, Transportation Officials Worry About Long-Term Effects

So far, transportation agencies that rely heavily on federal funds have been spared from major consequences from the federal government shutdown. But the longer the impasse in Washington continues, industry officials warn, the harder it will be to keep state and local agencies running normally.

The three-week partial closure of the federal government became the longest in U.S. history over the weekend, and about a quarter of the federal workforce -- some 800,000 people -- are either working without pay or furloughed as a result.

Not all federal programs are affected the same way. Most of the employees with the Federal Railroad Administration and the Federal Transit Administration, as well as safety inspectors, have been furloughed. But airport safety screeners who work for the Transportation Safety Administration must continue to work, even though they aren't getting paid. Meanwhile, workers with the Federal Highway Administration aren't affected. [Continue here]

Bäzette

January 2019

2019 OCTEC MEMBERSHIP DRIVE

It's time! Renew your 2019 Membership Today

Pay your dues in full before 9 PM January 23 for a chance to win a \$50 gift card at the OCTEC January Luncheon on January 24*.

Join via Eventbrite: https://2019octecmembership.eventbrite.com

Please contact openalty.com or any Board member for more information.

*4 winners will be drawn. Each winner will receive one \$50 gift card. Members DO NOT need to be present to win.

2018 Joint OCTEC/ITE/RSBITE Holiday Mixer Recap (cont. from Page 1)



For OCTEC's future social gatherings, we want to hear for YOU! Fill out a short survey and let us know where you would like our next social mixer to be held at. Follow this link to survey: <u>https://goo.gl/forms/E8jl9jT7yb9jOD9B3</u>

JOB ANNOUCEMENTS

RailPros Inc

RailPros seeks a Civil Traffic Designer to join the Traffic Engineering team in our Irvine office and assist on a variety of traffic -oriented tasks for city, county, freight and passenger rail facilities.

The Civil Traffic Designer will be responsible for developing and completing traffic engineering work relative to highway-rail atgrade crossings including traffic planning, design and signal operations. The Civil Traffic Designer will assist in the development and successful delivery of a variety of technical work products, including analysis of existing traffic operations, design plans (signing, striping, stage construction/traffic control, traffic signal), traffic engineering analysis reports, specifications and estimates Field work is expected, and the candidate should be able to travel to project sites. Follow <u>link</u> to Application.

RailPros Inc

The Traffic Engineer will be responsible for developing and completing work relative to traffic engineering including planning, design and signal operations, as well as directing design engineers.

The Traffic Engineer will assist in the development and successful delivery of a variety of technical work products for city, county, freight and passenger rail facilities that includes analysis of existing traffic operations, traffic engineering analysis reports, design plans (signing, striping, stage construction/traffic control, traffic signal), specifications and estimates Additional responsibilities include assisting with business development,

proposals, project scoping, creating and maintaining budgets, managing work production, and mentoring others. Some field work is expected, and the candidate should be able to travel to project sites. Follow <u>link</u> to Application.

LSA Associates, INC

LSA's Irvine office is seeking an Assistant Transportation Planner/Engineer. Candidates should be familiar with the fundamentals of transportation planning, traffic engineering and elements of the Highway Capacity Manual level of service/delay analyses. The ideal candidate will have experience in the four step traffic assignment process, research and technical analysis, intersection level of service software (e.g., Synchro, Vistro, Traffix), and microsimulation software (e.g., SimTraffic, VisSim, Trans-Modeler). The candidate should also have the ability to convey technical information through report writing, including documentation of complex topics in a concise and understandable manner. Excellent written communication skills are a requirement. Follow <u>link</u> for more details.

Please contact <u>Vikas Sharma</u> or any Board member if you have any job listings that you would like posted to the OCTEC website or included in the next month's OCTEC newsletter.

Visit our <u>WEBSITE</u> for the latest job posts, newsletters, and presentations from current and past meetings.

Follow Us on Social Media:



SAVE THE DATE

2019 Annual Golf Tournament Friday May 3, 2019

Green River Golf Club, Corona, CA

Stay tuned for sponsorship opportunities and registration information.

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January 2019









January 2019

2018 - 2019 Sponsors

OCTEC would like to give a special thanks to all of our generous sponsors!

Meeting Date	Newsletter Sponsors	Lunch/Meeting Sponsors
September 27, 2018	DDL Traffic Albert Grover & Associates	iteris
October 25, 2018 Joint Meeting — ITE SoCal	Kimley-Horn and Associates, Inc.	ADVANTEC Consulting Engineers
December 5, 2018	OCTEC/ITE SoCal/RSBITE Holiday Mixer	
January 24, 2019	Advantec Consulting Engineers Econolite	Kimley »Horn
February 28, 2019	Iteris Stantec	
March 28, 2019	TrafficCast International RailPros	Group, Inc.
April 25, 2019	<sponsorship available=""><2nd Sponsorship Available></sponsorship>	TRAFFICAST
May 3, 2019 May 15, 2019	OCTEC Golf Tournament SoCal ITE/OCTEC Student Chapter Night	<sponsorships available=""></sponsorships>
June 27, 2019	Stantec GANDDINI GROUP, INC.	LSA

For more information and sponsorship opportunities, please contact Olga Polunin at (714) 253-7888 or <u>opolunin@aimtd.com</u> OCTEC 2018 -2019 Officers



Vikas Sharma

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