

JANUARY PRESENTATION:

**A Tale of Two Modes in Santa Monica**

Speakers: Andrew Maximous, City of Santa Monica & Mark Esposito, ADVANTEC Consulting Engineers

The City of Santa Monica's Pedestrian Action Plan recognizes walking as a core part of the City's identity and character, while laying out a specific vision, standards, priority projects, and programs to guide improvements to the walking environment over the next 15 years. This Plan encourages the expanded use of innovative traffic signal and street operations strategies. In 2016, the City added pedestrian scrambles to 12 intersections in the Downtown area allowing pedestrian crossing in all directions at the same time, and allowing autos to cross through the intersection and turn without presence of pedestrians. Pedestrian data was collected before and after the addition of the pedestrian scrambles to gather count and compliance data.

**SPEAKER BIOS**

**Andrew Maximous** is the Principal Traffic Engineer for the City of Santa Monica responsible for the City's Traffic Management Center (TMC), signal operations and management of all ITS (Intelligent Transportation System) devices. The City's TMC is connected to 170 traffic signals, 60 CCTV cameras, and 95 video detection cameras. He has managed a \$20 million city-wide traffic signal upgrade project that includes more than 20 miles of fiber optic cable, transit priority, and dozens of traffic signal modifications. Andrew is a licensed Civil and Traffic Engineer in the State of California and received a Bachelor of Science degree in Civil Engineering from Cal Poly, San Luis Obispo. Throughout his professional career, he has worked for a private consulting firm and has served the City of Santa Monica for the past 10 years.



**Mark Esposito** is a Project Manager and Senior Traffic Engineer with ADVANTEC Consulting Engineers in Diamond Bar, California. He has 28 years of traffic engineering experience with a career emphasis on traffic signal operations and design. Mark is both a registered Civil and Traffic engineer in the State of California, and is a certified PTOE. He began his career with the City of Glendora working with their traffic signal system and has been consulting for the past 24 years. Mark is a passionate cyclist riding thousands of miles a year, which gives him an excellent perspective on the importance and need for Traffic Engineers.

**JANUARY LUNCHEON**

**January 25, 2018**

11:30 AM to 1:00 PM

**\*LOCATION\***

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

Lunch Fees:

\$20 (Member) - Ends 01/22 @ 5 pm  
\$25 (Non-Memb.) - Ends 01/22 @ 5 pm

Pay At the Door: \$30  
Students/OCTEC Fellows: \$10

Please register via Eventbrite at:

[https://  
octecjan2018luncheon.eventbrite.com/](https://octecjan2018luncheon.eventbrite.com/)

If you have any questions, please contact

Archie Tan, at  
[atan@octa.net](mailto:atan@octa.net)

**THIS MONTH'S LUNCH  
IS SPONSORED BY:**

**Kimley»Horn**

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## President's Address

Dear Fellow OCTEC Members,

We hope that everyone's year is off to a great start! Though OCTEC was "dark" for the past couple months, we wanted to thank ITE SoCal for another successful joint meeting in October where we gained a unique perspective about SB 1 from Jimmy Lin, Diamond Bar Mayor, and Fred Minagar, Laguna Niguel Mayor.

Also, the annual OCTEC/ITE SoCal/RSBITE Holiday Mixer was held on December 6, 2017 at the Los Coyotes



Country Club in Buena Park. This was another great event hosted by the three organizations that kicked off the holiday season with appetizers, drinks, the ever-popular photo booth, and wonderful raffle prizes. Some lucky winners took home

prizes which included a big screen TV and Trip to Las Vegas. The OCTEC Board would like to thank our sponsors and all of our members that attended the event.

With the 2018 OCTEC Membership Drive in full swing, the Board is happy to announce the decision to keep annual dues at \$25 for the year. Additionally, if you register by January 24, 2018, you will be eligible to win one of four great prizes. Student membership remains free to undergraduate and graduate students, so please use your student email when registering.

Lastly, we are pleased to announce the first OCTEC-sponsored training seminar in April exclusively offered to OCTEC members. This will be held in Newport Beach and taught by Rock Miller, who brings a wealth of knowledge and experience, as well as being a past OCTEC president! Registration is anticipated to open shortly, so be on the lookout.

Thank you all and Happy New Year!

Eric Loke, OCTEC President 2017-2018

### Upcoming Events:



## OCTEC NEWS

# SPRING 2018 SOCIAL MIXER!

Our annual spring social will be held at  
Dave and Busters at The Outlets at Orange (previously The  
Block)

**March 7th from 5:30 PM - 8:30 PM**

Look forward to seeing you there!

Stay tuned for registration to open next month.

Sponsored By:

**<Sponsorship Opportunities Still Available>**

Please contact Archie Tan at [atan@octa.net](mailto:atan@octa.net)

**Raffle Prizes Given Away By:  
TBD**

If you are interested in sponsoring the event, please contact Archie  
Tan or any Board member.

Looking for Job  
Opportunities,  
Have Job  
Opportunities, Want  
to get the latest  
newsletter?

Visit our website  
<http://octec.net> for  
job listings,  
newsletters, and  
presentations from  
meetings.

Please contact  
Archie Tan or any  
Board member if  
you have any job  
listings that you  
want posted to the  
OCTEC website.

## JOB ANNOUNCEMENTS

There are several job postings on the OCTEC [website](http://www.octec.net):

- City of Orange – Location: Orange, CA  
[Senior Civil Engineer - Traffic](#) - CLOSING DATE: Continuous
- KOA Corporation – Location: Orange County Office, CA  
Senior Transportation Engineer / Project Manager – Contact: Min Zhou at  
[mzhou@koacorp.com](mailto:mzhou@koacorp.com)
- City of Corona – Location: Corona, CA  
[Associate Engineer - Traffic](#) - CLOSING DATE: Continuous
- Iteris, Inc. – Location: Multiple Locations  
Engineers & Senior Engineers – Contact: [jbarker@iteris.com](mailto:jbarker@iteris.com)
- RailPros – Location: Southern California  
[Civil Traffic Engineer](#) - CLOSING DATE: Continuous  
[Civil Traffic Designer](#) - CLOSING DATE: Continuous

## LOCAL, REGIONAL & NATIONAL NEWS

### **GM will launch robocars without steering wheels next year** [\[CLICK HERE\]](#)

AFTER MORE THAN a century making vehicles for humans to drive, General Motors has ripped the heart out of its latest ride, and is now holding the grisly spectacle up for all the world to see: A car with no steering wheel. And it plans to put a fleet of these newfangled things to work in a taxi-like service, somewhere in the US, next year...

### **Construction to begin on a \$1.9 billion widening of the I-405 freeway in Orange County** [\[CLICK HERE\]](#)

A decade of planning for an ambitious widening of the I-405 freeway will soon give way to construction - kicking off five years of roadwork that transportation officials say will ease gridlock, ultimately, on one of the busiest routes in the nation.

“That corridor is one of the most heavily congested corridors in the nation,” said Ryan Chamberlain, director of the Caltrans district that covers Orange County. “(Driver’s) are sitting in stop-and-go traffic, wasting time looking at tail lights instead of moving to where they need to be.”

With it’s \$1.9 billion price tag, the undertaking marks the largest project in the Orange County Transportation Authority’s history, as well as the largest active freeway project in California...

### **9 U.S. transportation projects to watch in 2018 - From trolleys to high-speed trains, here’s what’s coming** [\[CLICK HERE\]](#)

2017 was a big year in transportation. Cities paved the way for electric vehicles, embraced alternative means of transit, and even launched autonomous buses. At the same time, we discovered that U.S. kids are dying from traffic fatalities unnecessarily, watched a major highway collapse, and learned more about why some cities are dangerous for pedestrians.

What do we have to look forward to in 2018? The debut of more large transportation projects across the United States...

### **New Year Brings New Traffic Laws** [\[CLICK HERE\]](#)

The California Department of Motor Vehicles is reminding voters about new traffic laws taking effect in 2018.

Due to a change in the road maintenance and rehabilitation program, the cost of operating a vehicle in the state is set to rise. The program adds a fee to those registering their vehicles or renewing their registration. Fees range from \$25 to \$175 depending on the market value of the vehicle.

Widespread new laws address numerous issues. Among them:

– Cannabis in Vehicles: Prohibits smoking or ingesting marijuana or marijuana products while driving or riding as a vehicle passenger; ...



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**ECONOLITE**

*MOVING TRAFFIC FORWARD*

## 2017–2018 Sponsors

<u>Meeting Date</u>	<u>Newsletter Sponsors</u>	<u>Lunch/Meeting Sponsors</u>
September 28, 2017	Kimley-Horn Iteris	
October 26, 2017 Joint Meeting—ITE SoCal	Transpo Group WGZE	
January 25, 2018	LSA Econolite	
February 22, 2018 Joint Meeting—ITS California	<Sponsorship Available> <2nd Sponsorship Available>	
March 22, 2018	Albert Grover & Associates <2nd Sponsorship Available>	
April 26, 2018	<Sponsorship Available> <2nd Sponsorship Available>	
May 4, 2018	OCTEC Golf Tournament (Green River Golf Course)	
May 16, 2018	SoCal ITE/OCTEC Student Chapter Night (Knott’s Berry Farm Resort Hotel)	
June 28, 2018	Stantec <2nd Sponsorship Available>	

*For more information and sponsorship opportunities, please contact Archie Tan at 714.560.5845 or [atan@octa.net](mailto:atan@octa.net)*

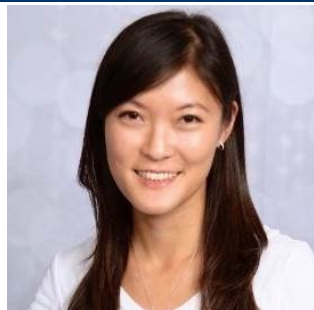
## OCTEC 2017–2018 Officers



**Eric Loke, President**  
 City of Newport Beach  
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 Newport Beach, CA 92660  
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**Kristin Tso, Treasurer**  
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 phone: (714) 560-5845  
[atan@octa.net](mailto:atan@octa.net)





**ANNUAL**



# **GOLF TOURNAMENT**

## **FRIDAY, MAY 4, 2018**

**FOUR MAN SCRAMBLE  
SHOTGUN START AT 8:00 AM  
REPORT IN BY 7:30 AM**

**GREEN RIVER GOLF CLUB  
5215 GREEN RIVER ROAD, CORONA, CA  
91 Freeway off at Green River Road  
(See Thomas Guide Page 742 B-5, Riverside County)  
Telephone (951) 737-7393 or (714) 970-8411  
Please Dress Appropriately, No Denim or Tank Tops**

**\$90.00 ENTRY FEE INCLUDES CART  
GRAB 'n Go BREAKFAST & BUFFET LUNCH  
PLEASE HAVE ENTRIES IN PRIOR TO MONDAY, APRIL 17, 2018**

**\*\*\* MAIL ENTRIES TO: \*\*\***

**JIM SOMMERS**

**OCTEC Golf Co - Chair**

**13072 Earlham Street**

**North Tustin, CA 92705**

**Telephone (714) 573-0317**

**FAX (714) 573-9534**

**[Jimsommers43@gmail.com](mailto:Jimsommers43@gmail.com)**

**\*\*\* MAKE CHECKS PAYABLE TO: O.C.T.E.C. \*\*\***

<b>NAMES</b>	<b>AGENCY OR COMPANY</b>	<b>PHONE</b>

Please print clearly and provide e-mail address for each player if possible.  
Pay on-line (includes fee) to Eventbrite:  
<https://octecgolf2018.eventbrite.com>



ANNUAL



# OCTEC / ITE GOLF TOURNAMENT

## FRIDAY – MAY 4, 2018

**Hole Sponsorship Form - ONLY  
GREEN RIVER GOLF CLUB**

**5215 GREEN RIVER ROAD, CORONA**

**91 Freeway off at Green River Road**

Telephone (951) 737 – 7393 or (714) 970 – 8411

**DO NOT USE THIS FORM FOR FOURSOME SIGN - UP**

**\$300.00 HOLE SPONSORSHIP FEE INCLUDES SIGN AT TEE BOX  
WITH YOUR COMPANY NAME AND LOGO AND RECOGNITION AT  
LUNCHEON  
PLEASE HAVE FEES AND ARTWORK to RON KEITH PRIOR TO  
April 17, 2018**

Company Name:						Phone:		
Address:								
City:				State:		Zip Code:		
Number of Holes Sponsored		Long Drive - Men Y/N		Long Drive - Women Y/N		Closest Pin Front 9		Closest Pin on Back 9
Elite/Carts/Cash Amount				Lunch Sponsor Amount		Breakfast Grab 'n Go Amount:		

Pay on the internet with fee at:

<https://octecgolf2018.eventbrite.com>

MAIL FEES AND COMPLETED FORM TO:

RON KEITH

C/o OCTA

600 S. Main Street - Orange, CA 92868

Telephone (714) 560 – 5990

[rkeith@octa.net](mailto:rkeith@octa.net)

\*\*\* MAKE CHECKS PAYABLE TO: OCTEC \*\*\*

Please Notate Check for Annual OCTEC Golf Tournament May 4, 2018