

September Dual Presentations:

Connected Vehicles

Speaker: Steve Mager (Traffic Technology Services)

Steve Mager is the Director of Government Accounts for Traffic Technology Services (TTS) and has been working in the software and technology sales for the past 10 years with a focus in the Traffic Industry for the last five.



TTS is a technology company and information provider for the automotive industry, commercial fleets, telematics integrators, and other transportation service providers. The patented core product, Personal Signal Assistant, utilizes existing public infrastructure and communication protocols to provide data products for use in connected vehicle applications. TTS was recently mentioned as the provider for Audi's Traffic light information service that will be available starting this year with 2017 model year vehicles, continuing work the two companies have been demonstrating since the Consumer Electronics Show in 2014. TTS is actively deploying a nationwide V2I service, including the greater Los Angeles metro area, and in Germany through its subsidiary TTS Europe.

Detection Considerations for Future Connected Vehicles Intersections

Speaker: Jim Leslie (Econolite)



Driving future capabilities of Connected Vehicle applications using traditional vehicle detection systems. Both traditional and connected vehicle-based detection data will merge in future traffic control systems to realize Smart City development.

Jim Leslie is Senior Manager of Business Development for ITS Products at Econolite, working with customers in the areas of Advanced Traffic Management, Adaptive, Travel Time, and Data Analytics Systems, and communications solutions including cellular. Mr. Leslie has been with Econolite for 7 yrs. where he has also held the positions of Product Manager for Network Security products and Project Manager for internal development of the Cobalt ATC controller. Prior to Econolite he worked in the Semiconductor industry in technical sales of custom and standard Semiconductor solutions at Avnet. Mr. Leslie has a BSEE from the University of California Santa Barbara.

SEPTEMBER LUNCHEON

September 22, 2016

11:30 AM to 1:00 PM

NEW LOCATION

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

Lunch Fees:

\$20 (Member) - Ends 9/15 @ 5 pm
\$25 (Non-Member) - Ends 9/15 @ 5 pm

Pay At the Door: \$30

Students: \$15

Please register via Eventbrite at:

<https://octec-september2016-meeting.eventbrite.com>

If you have any questions, please contact

Kristin Tso, at

kyt@iteris.com

THIS MONTH'S LUNCH



listen. think. deliver.

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President's Address

Dear Fellow OCTEC Members,

Summer has passed us by once again and we are kicking off OCTEC's 57th year with two presentations on Connected Vehicles at our September lunch meeting. Your OCTEC Board is excited for another great year of activities that include lunch meetings and social mixers (including joint meetings with our local colleagues such as ITE SoCal, ITS-CA, RSBITE, and TSA), as well as our annual golf tournament.

Although we enjoyed our time at Orange Hill, one of the changes that had to be made this year is a switch in venues to Orange County Mining Company. The Board made the financial decision in order to keep both our membership dues and luncheon costs the lowest in the industry, and at the same time, we were able to negotiate expanded menu options than we were offered in the past. We value our members and our generous sponsors, and we hope you understand the change in venues for our lunch meetings.

Thank you to all of our great sponsors and membership who consistently provide support to keep this outstanding organization going! In addition to subsidizing the luncheon costs for attendees, including students, our sponsors and expanding membership are the reason why we are able to contribute scholarship money to students and local Universities that help encourage the growth of our traffic and transportation engineering community.

A quick overview of our upcoming year includes:

- ◇ OCTEC is once again proud to be a "Bronze" level sponsor for the ITS-CA Annual Conference & Exhibition, which will be held in Indian Wells, CA a few days (Sept. 19th - Sept. 21st) prior to our first lunch meeting.*
- ◇ Our first social mixer of the year is scheduled on October 13th at Dave and Busters at The Block in Orange. We will have drinks & appetizers, pool, shuffle board, and a raffle for door prizes. Don't forget to bring a potential new member to receive additional raffle tickets.*
- ◇ OCTEC continues to sponsor the 2016 TSA Vendor Show and Social Night, which will be held in Fountain Valley on October 25, 2016.*
- ◇ We will host a joint meeting with ITE SoCal at Orange County Mining Company on October 27th.*
- ◇ Mark your calendars for our annual joint holiday mixer with ITE SoCal and RSBITE that's tentatively scheduled for December 7th.*
- ◇ We are coordinating with ITS-CA for our second annual joint meeting for next year.*
- ◇ A spring mixer is tentatively scheduled for March 9, 2017.*
- ◇ We'll continue our annual tradition of the OCTEC Golf Tournament and another joint event with ITE SoCal for the Student Night Presentations at Knott's Berry Farm Hotel in May 2017.*

Please remember, this organization is yours and it's because of you that we have such a great organization that I'm proud to be a part of – please let any of our Board members know if you have ideas for speakers, sponsorships, policy changes, social events or other ideas that will benefit OCTEC, its members and our community. Thank you all OCTEC members, and future members, for your continued participation and contribution.

Sincerely,

Keith Rand, OCTEC President 2016-2017

OC TEC NEWS

FALL 2016 SOCIAL MIXER!

Our first social of the 2016-2017 year will be held at
Dave and Busters at The Outlets at Orange (previously The Block)
October 13th from 5:30 PM - 8:30 PM

Cost is only \$7 with RSVP (link below) or \$10 at the door. Price includes entry, 1 drink, appetizers, 1 raffle ticket and free pool and shuffle board. Receive 2 additional raffle tickets by bringing a potential new member. Raffle tickets will also be sold for \$1 each at the door.

Look forward to seeing you there!

RSVP now for the Social mixer: <https://octec-socialmixer-fall2016.eventbrite.com>

Sponsored By:

<Sponsorship Opportunities Still Available>

Please contact Kristin Tso at kyt@iteris.com

OC TEC

LA / OC Traffic Signal Association along with OC TEC

2016 VENDOR SHOW AND SOCIAL NIGHT

When: Tuesday – October 25, 2016 @ Mile Square Golf Course

Social & Vendor Show -

4:00PM till 8:00PM

THANKS TO OC TEC FOR SPONSORING THE FOOD!!

There will be plenty of hors-d'oeuvres served from 4:00 PM until the conclusion of the evening. Drinks will of course be available for purchase from our bar.

Questions? Comments?

Contact Dan Eichmann at dan@ddltraffic.com or (714) 321-7513

LOCAL, REGIONAL & NATIONAL NEWS

U.S. DOT Issues Federal Policy for Safe Testing and Deployment of Automated Vehicles [\[CLICK HERE\]](#)

Four-Part Policy Lays the Foundation for the Next Revolution in Roadway Safety – The Federal Automated Vehicles Policy sets out a proactive safety approach that will bring lifesaving technologies to the roads safely while providing innovators the space they need to develop new solutions. The Policy is rooted in DOT’s view that automated vehicles hold enormous potential benefits for safety, mobility and sustainability.

What is Vision Zero? [\[CLICK HERE\]](#)

Vision Zero is an approach to traffic safety, with an ultimate goal of ending traffic deaths and serious injuries. The idea began in Sweden in the 1990s, where they adopted it as national policy. At the core of Vision Zero is the belief that death and injury on city streets is preventable. For the most part, these aren’t “accidents.” Collisions are often the result of poor behaviors and unforgiving roadway designs. So we must approach the problem from multiple angles - street designs that emphasize safety, predictability, and the potential for human error, coupled with targeted education and data-driven enforcement efforts.

Check below for the new Vision Zero Dashboard, developed by students at the University of Washington’s Information School at [http://http://seattlevisionzero.azurewebsites.net/](http://seattlevisionzero.azurewebsites.net/).



MORE NEWS

SAVE THE DATE

OCTEC/ITE SoCal/RSB ITE HOLIDAY MIXER!

Los Coyotes Country Club, Buena Park
(tentative)

Wednesday, December 7th starting at 5:30 PM

Details to follow.

<Sponsorship Opportunities Available>

If you are interested in sponsoring the event, please contact Kristin Tso 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 Kristin Tso 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):

- HDR, Inc. — Location: Irvine, CA
[TRAFFIC ENGINEERING INTERN](#)
- Port of Long Beach — Location: Long Beach, CA
[SENIOR TRAFFIC ENGINEER](#)
- Kimley-Horn and Associates, Inc. — Location: Orange, CA
[PROJECT MANAGER—ROADWAY](#)
- LSA Associates, Inc. — Location: Riverside, CA
[ASSISTANT TRANSPORTATION PLANNER/ENGINEER](#)

THIS MONTH'S NEWSLETTER IS SPONSORED BY



Ideas transform communities



OCTA Corridor Study
for the Pacific Coast Highway

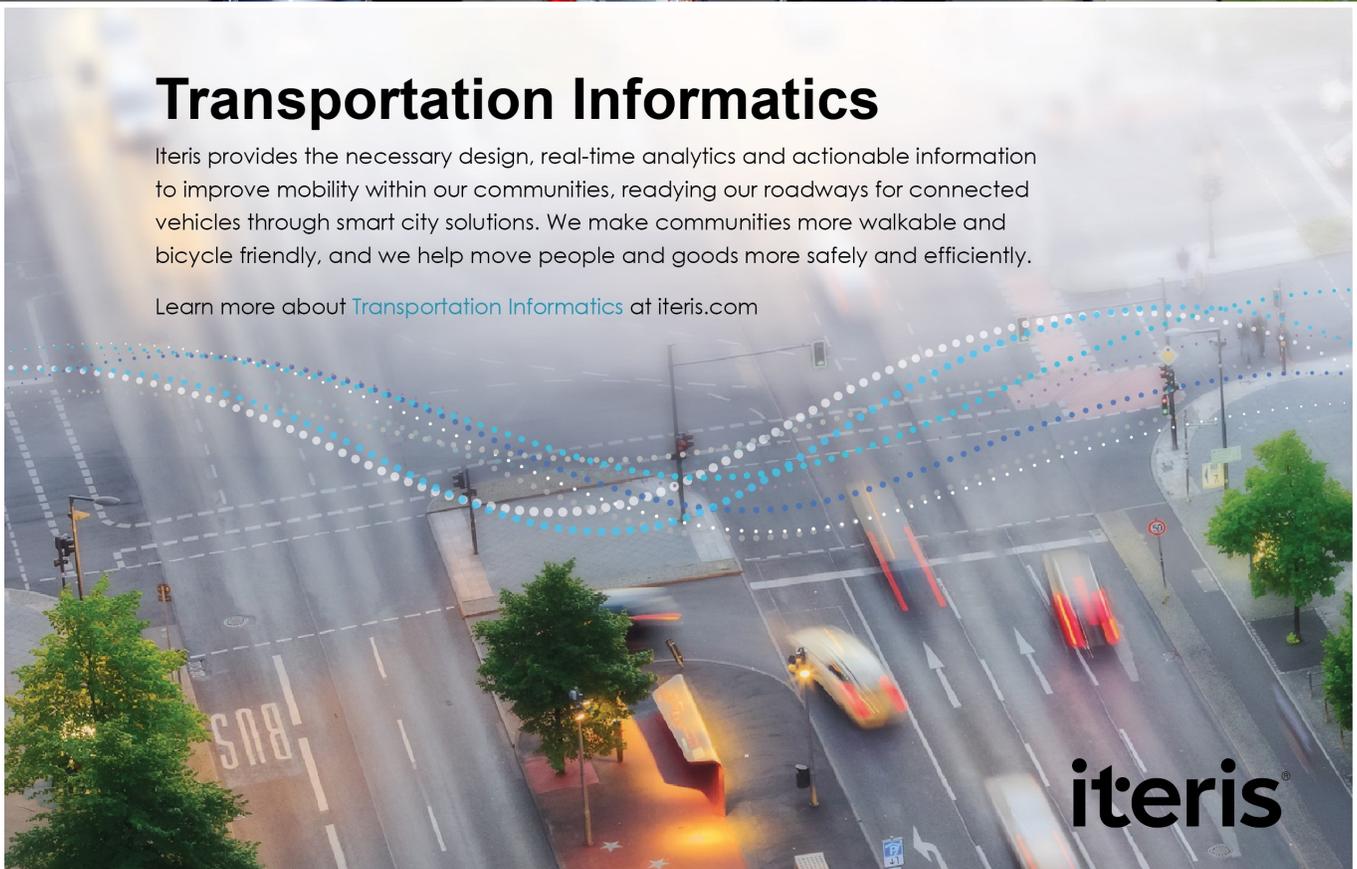
hdrinc.com



Transportation Informatics

Iteris provides the necessary design, real-time analytics and actionable information to improve mobility within our communities, readying our roadways for connected vehicles through smart city solutions. We make communities more walkable and bicycle friendly, and we help move people and goods more safely and efficiently.

Learn more about Transportation Informatics at iteris.com



2016 -2017 Sponsors

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

<u>Meeting Date</u>	<u>Newsletter Sponsors</u>	<u>Lunch/Meeting Sponsors</u>
September 22, 2016	HDR Iteris	 
October 27, 2016 Joint Meeting—ITE SoCal	LSA Associates Stantec	 
January 26, 2017	<Sponsorship Available> <2nd Sponsorship Available>	 
February 23, 2017	CDM Smith Inc. <2nd Sponsorship Available>	
March 23, 2017	Albert Grover & Associates <2nd Sponsorship Available>	
April 27, 2017	Kimley-Horn and Associates, Inc. <2nd Sponsorship Available>	
May 2017	OCTEC Golf Tournament (Green River Golf Course)	
May 17, 2017	SoCal ITE/OCTEC Student Chapter Night (Knott's Berry Farm Resort Hotel)	
June 22, 2017	Econolite <2nd Sponsorship Available>	

For more information and sponsorship opportunities, please contact Kristin Tso at (949) 270-9599 or kyt@iteris.com

OCTEC 2016 -2017 Officers



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