

September Presentation: OC Streetcar Project Speaker: Jim Hecht (HDR)

“Did you know that OCTA is about a month away from construction advertisement for the first urban rail transit project in Orange County history? Come find out more about the project, including how it originated, the various studies and work efforts that shaped it, and what remains to be done before it is up and running. The OC Streetcar Project will run 4.1 miles from the Santa Ana Regional Transportation Center, through downtown Santa Ana and the Civic Center, to Harbor Blvd/Westminster Ave in Garden Grove, and is scheduled to begin service in December 2020.”



LEGEND

- Streetcar Route
- Operations and Maintenance Facility
- LOSSAN Rail Corridor
- Santa Ana Regional Transportation Center
- Proposed Stop

1 Santa Ana Regional Transportation Center	4 Sycamore Street	7 Bristol Street	10 Harbor Boulevard
2 Lacy Street	5 Ross Street	8 Ralitt Street	
3 French Street	6 Flower Street	9 Fairview Street	

Jim Hecht is the Project Manager for HDR, assisting OCTA with the development of the first modern urban rail transit project in Orange County. Jim has 30 years of experience developing rail transit projects in LA, San Diego, and Sacramento. Prior to working for HDR, he was a Project Manager for the San Diego Metropolitan Transit Development Board working on extensions to the San Diego Trolley System. Jim received his bachelor’s degree from UC Irvine, and has a Master’s from Berkeley.

SEPTEMBER LUNCHEON

September 28, 2017

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 9/22 @ 5 pm
- \$25 (Non-Member) - Ends 9/22 @ 5 pm
- Pay At the Door: \$30
- Students: \$10

Please register via Eventbrite at:

<https://www.eventbrite.com/e/octec-september-2017-luncheon-tickets-36862614071>

If you have any questions, please contact Archie Tan, at atan@octa.net

THIS MONTH'S LUNCH Sponsored by:



Inside this issue:

Program and Speaker Bio	1
President's Address	2
OCTEC News	3
Local, Regional & National News	4
More News/Job Announcements	5
Newsletter Sponsors	6
Sponsors and OCTEC Officers	7

President's Address

Dear Fellow OCTEC Members,

We would like to welcome everyone back since our last meeting in June and the record-setting heat of the summer. As we enter OCTEC's 58th year, your 2017-2018 Board would like to thank our members for their support and commitment to this organization for further solidifying our indelible mark on the industry. Much appreciation also goes out to our generous and dedicated sponsors who keep our lunch rates low, enable wonderful networking fun at our social mixers, and record turnouts in May's annual golf tournament ... just to name a few.

Kicking off the first meeting is an exciting presentation on the OC Streetcar Project, Orange County's first modern streetcar with Jim Hecht from HDR. Seven luncheon presentations will provide up-to-date topics based on member input at our established venue location: the Orange County Mining Company. The year will be filled with events such as our ever-popular social mixers, joint meetings with local partner organizations such as ITE SoCal and ITS-CA, along with our annual golf tournament. Continued support of local engineering schools is exemplified with complimentary student membership and contributing scholarships at the student night presentations to bolster our industry's next generation.

Thank you all OCTEC members, and future members, for your ongoing participation and contribution to our great organization. Let's have an awesome year!

Sincerely,

Eric Loke, OCTEC President 2017-2018

Upcoming Events:



Coachella Valley: Roadways - Now and the Future! - Vendor Show Nov. 16, 2017

Schedule (Registration deadline is November 10 for sessions and vendor show)

7:30 a.m. – 9:00 a.m. – Vendor Set-Up

9:00 a.m. – 12:00 p.m. – Vendor Show

11:00 a.m. – 12:00 p.m. - Session No. 1: Pavement Restoration – Best Practices

- ◆ Moderator: Mr. Timothy T. Wassil, Public Works Director, City of Indio

- TBD

- TBD

12:00 p.m. – 1:00 p.m. – Lunch

- ◆ Moderator: TBD

- TBD

- TBD

1:15 p.m. – 2:15 p.m. - Session No. 2: Traffic Control on Local Streets

- ◆ Moderator: Mr. Mark Greenwood, PE, Public Works Director, City of Palm Desert

- Mr. Keith Rand, PE, TE, Director of Operations,

- ADVANTEC Consulting Engineers, Inc.

1:00 p.m. – 4:00 p.m. – Vendor Show



**THE WESTIN Mission Hills
Golf Resort and Spa**
71-333 Dinah Shore Drive
Rancho Mirage, CA 92270

OCTEC NEWS

FALL 2017 SOCIAL MIXER!

Our first social of the 2017-2018 year will be held at
Dave and Busters at The Outlets at Orange (previously The Block)

October 12th 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-fall-2017-social-mixer.eventbrite.com>

Sponsored By:

<Sponsorship Opportunities Still Available>

Please contact Archie Tan at atan@octa.net

OCTEC

LA / OC Traffic Signal Association and OCTEC Present

2017 VENDOR SHOW AND SOCIAL NIGHT

When: Tuesday – October 24, 2017 @ Mile Square Golf Course

Social & Vendor Show -

4:00PM till 8:00PM

THANKS TO OCTEC 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 releases new Automated Driving Systems guidance [\[CLICK HERE\]](#)

Transportation Secretary Elaine L. Chao announces vision for automated vehicle technology, emphasizes safety benefits and consumer education focus

Ann Arbor, MI - The U.S. Department of Transportation and the National Highway Traffic Safety Administration (NHTSA) today released new federal guidance for Automated Driving Systems (ADS): A Vision for Safety 2.0. This is the latest guidance for automated driving systems to industry and States. [Click to download](#)

Rebuilding California - Senate Bill 1 (SB 1) [\[CLICK HERE\]](#)

Senate Bill 1, the Road Repair and Accountability Act of 2017, was signed into law on April 28, 2017. This legislative package invests \$54 billion over the next decade to fix roads, freeways and bridges in communities across California and puts more dollars toward transit and safety. These funds will be split equally between state and local investments.

Feds Award California \$274.5 Million in Funding for Launching All Projects Before Federal Deadlines [\[CLICK HERE\]](#)

SACRAMENTO – On September 13, Caltrans announced that the federal government has awarded California \$274.5 million in extra transportation funding for meeting all of its deadlines for federally-funded projects.

"California has a reputation for maximizing its federal funding and successfully launching infrastructure projects, and these additional funds are our reward for that proven track record. These funds will help Caltrans and local transportation agencies invest in transportation across the state." - Malcolm Dougherty, Director, Caltrans

Some states do not spend all of their federal transportation funding before deadlines, causing those funds to revert to a federal pool to be redistributed to states like California that have completed all requirements and are prepared to use the additional money in a very short period of time. This year, the federal pool totaled about \$3.1 billion—of which California received nearly \$274.5 million, the second highest in the nation.

Caltrans received roughly \$174 million of this extra funding, and local transportation agencies were granted nearly \$100.5 million. The funding is prioritized for projects that meet the federal deadline of September 26, 2017.

MORE NEWS

SAVE THE DATE

OCTEC/ITE SoCal/RSB ITE HOLIDAY MIXER!

Los Coyotes Country Club, Buena Park
(tentative)

Wednesday, December 6th starting at 5:30 PM

Details to follow.

<Sponsorship Opportunities Available>

If you are interested in sponsoring the event, please contact 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 San Clemente – Location: San Clemente, CA
[Senior Civil Engineer \(Traffic\)](#) - CLOSING DATE: 10/10/17 @ 05:00 PM
- Kimley-Horn and Associates, Inc. – Location: Orange, CA
[Senior Transportation Planner](#)
- Iteris, Inc. – Location: Multiple Locations, CA
[Transportation Engineer](#)

THIS MONTH'S NEWSLETTER IS SPONORED BY



www.kimley-horn.com

Kimley»Horn

Expect More. Experience Better.

Quality and personalized service you would expect from a local company, with the resources of a nationally-ranked engineering firm. Kimley-Horn is one of the nation's most comprehensive and highly respected firms offering the following services:

- ITS
- Civil Engineering
- Traffic Signal Systems
- Roadway Design
- Transit Planning & Design
- Traffic Engineering
- Transportation Planning
- Land Development
- Water Resources
- Environmental Services
- Aviation Planning & Design

We are one of **FORTUNE MAGAZINE'S 100 BEST COMPANIES TO WORK FOR**

Southern California Locations:

LOS ANGELES	ORANGE	SAN DIEGO
660 South Figueroa St Suite 2050 Los Angeles, CA 90017 213-261-4040	21820 Burbank Blvd. Suite 230 Woodland Hills, CA 91367 747-900-8400	765 The City Drive Suite 200 Orange, CA 92868 714-939-1030
		401 B Street Suite 600 San Diego, CA 92101 619-234-9411

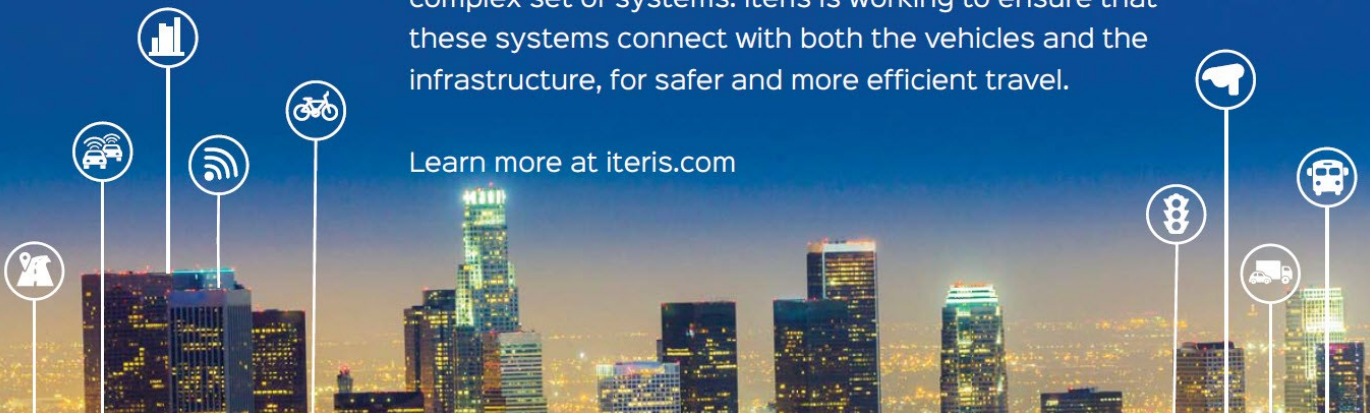
iteris®



Making the Connection for Smarter Mobility

Today's transportation network is a highly advanced, complex set of systems. Iteris is working to ensure that these systems connect with both the vehicles and the infrastructure, for safer and more efficient travel.

Learn more at iteris.com



2016 -2017 Sponsors

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

Lunch/Meeting Sponsors









For more information and sponsorship opportunities, please contact Archie Tan at 714.560.5845 or atan@octa.net

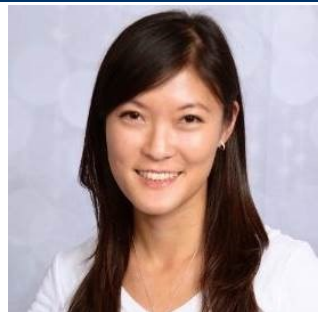
OCTEC 2016 -2017 Officers



Eric Loke, President
 City of Newport Beach
 100 Civic Center Drive, Bay 2D
 Newport Beach, CA 92660
 phone: (949) 644-3336
eloke@newportbeachca.gov



Vikas Sharma, Secretary
 Kimley-Horn and Associates, Inc.
 765 The City Drive, Suite 200
 Orange, CA 92868
 phone: (714) 786-6198
vikas.sharma@kimley-horn.com



Kristin Tso, Treasurer
 Iteris, Inc.
 1700 Carnegie Avenue, STE 100
 Santa Ana, CA 92705
 phone: (949) 270-9599
kyt@iteris.com



Archie Tan, Sponsorship/Membership Coordinator
 OCTA, 550 S. Main Street
 Orange, California 92863-1584
 phone: (714) 560-5845
atan@octa.net