

The Official Newsletter of the Orange County Traffic Engineering Council

January Presentation:

Interstate 405 Improvement Project

Speaker: Jeff Mills, Orange County Transportation Authority (OCTA)

- Project background
- Project description including significant features and components of the project
- Express lanes discussion
- Community outreach efforts
- Design-build procurement and results
- Next steps

SPEAKER BIO

Jeff Mills, PE

Program Manager, Highway Project Delivery Orange County Transportation Authority (OCTA)

Mr. Mills is a Program Manager for the Orange County Transportation Authority (OCTA), responsible for developing and delivering the \$1.9 billion I-405 Improvement Design-Build Project. He works in partnership with many other public

agencies involved in the development of this project, and oversees teams of private consultants and contractors who will help deliver this important project in Orange County.

Prior to joining OCTA, Mr. Mills was a Project Manager in the private sector and delivered several complex highway projects. His design-build experience includes the I-15 Reconstruction in Salt Lake City, the Orange Line in Los Angeles, the SR-22 HOV Lane Project in Orange County and the SR-91 CIP Project in Riverside County. Additionally, Jeff has been involved in many other significant planning and final design projects in Southern California, including the I-5 Gateway Project in Orange County and the Schuyler Heim Bridge Replacement in the Port of Long Beach. During his 18-year career in the private sector, his assignments and responsibilities were in the area of project delivery.



JANUARY MEETING

January 2017

January 26, 2017

11:30 AM to 1:00 PM

NEW LOCATION

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

Lunch Fees:

\$20 (Early) - Ends 01/19 @ 5 pm \$30 (Walk-In) - Ends 01/26 @ 12 pm Pay At the Door: \$30 Students: \$15

Please register via Eventbrite at: <u>https://octec-january2017-</u> <u>meeting.eventbrite.com</u>

If you have any questions, please contact Kristin Tso, at <u>kyt@iteris.com</u>

THIS MONTH'S LUNCH



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January 2017

President's Address

Fellow OCTEC Members,

I hope everyone has had a great start to 2017 so far!! We hope that you had a great holiday season and are ready for a few fun events planned for the new year. We had a great turnout for our annual Joint Holiday Mixer with ITE SoCal and RSBITE last December. We hope everyone in attendance had a great time and enjoyed fun-filled festivities, including the great prizes donated from our wonderful sponsors and the photo booth to capture the good times. On behalf of ITE SoCal and RSBITE, we would like to thank all of our generous sponsors for another great event!

Once again, the Board has decided to retain our 2017 OCTEC Membership dues at \$25. For all those that registered during the Membership Drive, we will be conducting a raffle prize giveaway at our January lunch meeting. If you have not yet registered for your OCTEC Membership, we will have an Eventbrite page open so you can become a member and take advantage of the \$5 discount for the meetings in 2017. Student members should contact Kristin Tso at kyt@iteris.com.

We are excited to announce that we are continuing our joint meeting with ITS California next month on February 23rd at Orange County Mining Company where we will have a panel of speakers discussing the topic of bridging the last mile gap by employing technology and strategies including pedestrian intersection detection, mobility hubs, and bike sharing. Please save the date and be on the lookout for the meeting event, which will be organized by ITS CA.

Additionally, we have our Spring Social Mixer scheduled for March 9th at Dave & Buster's in Orange. Additional information and meeting invites will be sent out next month.

Sincerely,

Keith Rand OCTEC President 2016-2017

JOB ANNOUNCEMENTS

City of Buena Park PUBLIC WORKS INSPECTOR (Full-Time Benefited Job Opportunity)

The City of Buena Park is seeking a highly motivated, energetic, and experienced professional to perform inspections of public and private development projects, residential improvements and rights-of-way permit work to ensure compliance with city standards, municipal codes, plans and specifications, and do related work as required.

The City of Buena Park operates a \$20 million annual Capital Improvement Program. Public Works Inspectors play an important part in the management of all City-funded construction projects. Types of project inspections include the installation of new sewer and water lines, storm drains, public buildings, park projects, major street improvements and construction site inspections.

Major projects upcoming for the next two years include:

- Annual sewer main and sewer manhole repair program
- Annual pavement rehabilitation and slurry seal program
- Annual wheel chair ramp improvement program
- Upgrade multiple water mains per Fire Flow Master Plan

- Continued construction of Intelligent Transportation Systems (ITS) on major arterials
- Improve freeway exit ramp at Beach Boulevard/91 freeway westbound
- Implement upper zone water pressure project to decrease reliance on Municipal Water District (MWD)
- Multiple arterial street rehabilitation, widening, and median improvement projects

If you are an experienced, talented inspector who is a team player, can multi-task, has excellent problem solving skills, can enforce while executing excellent customer service, and meet the qualifications described below, then the City of Buena Park encourages you to APPLY TODAY!

High School graduation or G.E.D. equivalent AND two years of experience in the review and inspection of city projects, private developments, public improvements, and rights-ofway permit work is required. Valid Class C California driver license, acceptable driving record, and evidence of insurance are required.

For more information about the position please see the job posting attached or click <u>here</u>.

For more information on how to apply for this or any position at the City of Buena Park please visit <u>www.buenapark.com/hr</u>



JOB ANNOUNCEMENTS -continued-

Fehr & Peers REGIONAL DESIGN PRACTICE LEADER

Influence Transportation Design in Southern California

...as our Regional Design Practice Leader

We're a company of entrepreneurial individuals empowered to collaborate, innovate, and develop creative solutions that improve communities. We're seeking an <u>experienced leader</u> to join our transportation engineering design team in Southern California. With established offices in the region, we're looking for an individual who's <u>passionate about design</u> and thrives in an environment that encourages initiative, vision, autonomy, and creativity. Working closely with Regional market leaders, our Director of Engineering, as well as individual office leaders and local engineering staff, we're looking for someone able <u>to leverage existing and new opportunities</u> to grow our SoCal design practice. Does that sound like you?

If so, explore this role here: <u>http://www.fehrandpeers.com/</u> socal-design-practice-leader/

Fehr & Peers offers a competitive salary and benefits package. Beyond that, we're an extraordinary place to work. As an affirmative action/equal opportunity employer, Fehr & Peers welcomes all to apply including veterans and individuals with disabilities.

lteris

ASSISTANT TRANSPORTATION ENGINEER

Location: Santa Ana, CA

This position will deliver design and integration services on the largest public works project ever undertaken in Orange County. Iteris is providing ITS and signal design, tolling infrastructure and traffic management plans, for the I-405 design/build project and is adding to our team of engineers. Join a team that provides innovative solutions that revolutionize travel.

Requirements:

- BSCE or equivalent degree
- EIT, working towards an EIT, or other state certification
- 1-3 years of experience in Transportation Engineering or related field
- Working knowledge of MicroStation and Caltrans design standards
- Self-starter with good motivational skills
- Solid written and verbal communication/presentation skills

Familiarity with tools such as Synchro, Simtraffic, VISSIM, AutoCAD, etc.

Apply at https://www.iteris.com/about/careers and click on "Explore Career Opportunities".

Iteris

TRANSPORTATION ANALYTICS TEAM LEADER

Location: Nationwide Locations

This position can be REMOTE working from home.

It's a data driven world and our Analytics team is making a difference! We are seeking a motivated contributor to manage our growing transportation analytics consulting practice. The qualified individual will refine and execute our business strategy, expand into new markets, capitalize on new trends, and lead a team of highly qualified, innovative data scientists.

The ideal candidate will have the following qualifications:

- \bullet $\,$ BS, MS, or PhD in the fields of transportation engineering, data science, or equivalent
- Minimum 10 years of experience
- Active participant in various performance measurement and other similar committees in professional organizations such as TRB
- Ability to work with potential customers across the country in identifying, pursuing, and capturing new work in the transportation analytics and performance management markets. Someone who can also seek out and form new partnerships.
- A strategic thinker. An individual who is able to expand Iteris' services and product offerings in the transportation analytics and performance management business.
- An individual who can lead a team of very talented engineers and planners in the delivery of critical projects and advocate for the role of analytics across the company's transportation projects
- Someone with knowledge of a wide variety of transportation and urban data sets relevant to multimodal performance management, including emerging data sets such as connected vehicle data
- Creative problem-solver. Someone who can propose innovative and robust ways to combine, analyze, and present different geo-spatial datasets to solve problems in transportation planning and operations

Apply at https://www.iteris.com/about/careers and click on "Explore Career Opportunities".

OCTEC NEWS

SPRING 2017 SOCIAL MIXER!

Our annual spring social will be held at

Dave and Busters at The Outlets at Orange (previously The Block)

March 9th from 5:30 PM - 8:30 PM

Look forward to seeing you there!

Stay tuned for registration to open next month.

Sponsored By:

Please contact Kristin Tso at kyt@iteris.com

OCTEC/ITE SoCal/RSBITE HOLIDAY MIXER

The annual OCTEC/ITE SoCal/RSBITE Holiday Mixer was held on December 7, 2016 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, photo booth, and wonderful raffle prizes provided by all of our wonderful sponsors. The OCTEC Board would like to thank our sponsors and all of our members that attended the event.



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

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

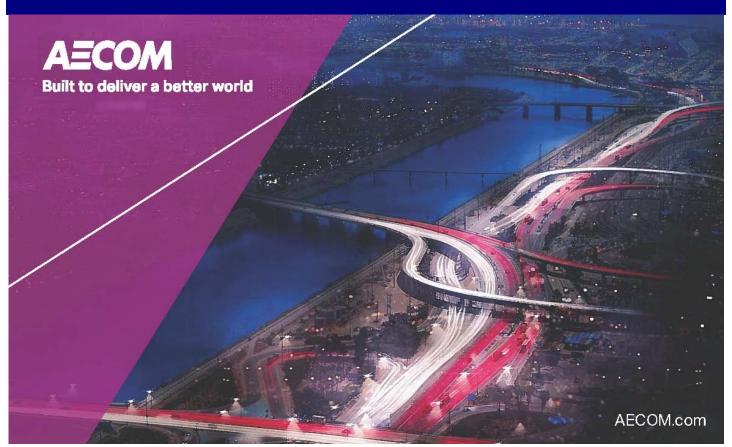
Please contact Kristin Tso or any Board member if you have any job listings that you want posted to the OCTEC website.

www.octec.net



January 2017

THIS MONTH'S NEWSLETTER IS SPONORED BY



LINSCOTT LAW & GREENSPAN	Engineers & Planners Traffic • Transportation • Parking www.llgengineers.com		YEARS	
engineers	Pasadena	Irvine	San Diego	Woodland Hills
	626.796.2322	949.825.6175	858.300.8800	818.835.8648

Gäzette

January 2017

2016–2017 Sponsors

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

September 22, 2016	HDR	CDM
	Iteris	Smith
October 27, 2016	LSA Associates	
Joint Meeting—ITE SoCal	Stantec	Kimley »Horn
January 26, 2017	AECOM	41
	Linscott Law & Greenspan	EtherWAN
February 23, 2017	CDM Smith Inc.	
	Transpo Group	LSA
March 23, 2017	Albert Grover & Associates	
	W.G. Zimmerman Engineering	ECONOLITE
April 27, 2017	Kimley-Horn and Associates, Inc.	
	<2nd Sponsorship Available>	Stantec
May 5, 2017	OCTEC Golf Tournament	
May 17, 2017	(Green River Golf Course) SoCal ITE/OCTEC Student Chapter Night	
	(Knott's Berry Farm Resort Hotel)	
June 22, 2017	Econolite	
	Kunzman Associates	iteris

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



Keith Rand, President AECOM 901 Via Piemonte, 5th Floor Ontario, CA 91764 phone: (909) 568-1538 cell

OCTEC 2016 -2017 Officers



Eric Loke, Secretary
City of Newport Beach
100 Civic Center Drive, Bay 2D
Newport Beach, CA 92660
phone: (949) 644-3336



Vikas Sharma, Treasurer Kimley-Horn and Associates, Inc. 660 South Figueroa Street, STE 2050 Los Angeles, CA 90017 phone: (213) 261-4050



Kristin Tso, Sponsorship/ Membership Coordinator Iteris, Inc.

1700 Carnegie Avenue, STE 100

Santa Ana, CA 92705

phone: (949) 270-9599



ANNUAL



OCTEC / ITE GOLF TOURNAMENT

FRIDAY – MAY 5, 2017

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, 2017



OCTEC

ANNUAL



GOLF TOURNAMENT

FRIDAY, MAY 5, 2017

FOUR MAN SCRAMBUE 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, 2015

*** 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

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

NAMES AGENCY OR COMPANY PHONE

Please print clearly and provide e-mail address for each player if possible. Pay on-line (includes fee) to Eventbrite: <u>https://octecgolf2017.eventbrite.com</u>