

OCTOBER PRESENTATION

Progressive Design-Build and Legislative Updates on Project Delivery Methods

J. Brandon Dekker, M.S., DBIA,
Principal, Irvine/San Diego Office Practice Leader
CannonDesign



Brandon Dekker is a Principal and Irvine/San Diego Office Practice Leader for CannonDesign where he has been in a leadership role for the past 16 years and has been in the field of design and construction for 23 years. Brandon was a Past President for the Southern California Construction Management Association of America (CMAA) in 2021 and is the current CMAA Foundation Board Treasurer. He also sits on the Executive Board as the Immediate Past President for the Design-Build Institute of America’s (DBIA) Western Pacific Region where he is also a Progressive Design-Build and Legislative Advocacy committee member. Brandon also sits on the Board for the California Community College Facility Coalition (CCFC) where he has served since 2019. Brandon has a Masters Degree in Construction Management from Drexel University’s College of Engineering and is a graduate of Stanford University’s Graduate School of Business Leadership in Innovation and Entrepreneurship Executive Program.



October Luncheon:

OCTEC/ITE SoCal Joint Luncheon

Thursday, Oct 26, 2023
11:30 AM to 1:00 PM

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

Lunch Fees:

General Sale (by 5pm 10/24): \$25
Pay at the Door: \$35

Please register via Eventbrite at:

<https://www.eventbrite.com/e/octecite-socal-oct-2023-luncheon-and-joint-meeting-tickets-73976707222?aff=oddtcreator>

If you have any questions, please contact
Mai Vang, at
mvang@cityofirvine.org

THIS MONTH’S LUNCH IS SPONSORED BY:



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SEPTEMBER 2023 MEETING RECAP

The first OCTEC luncheon of the 2023-2024 year was held on Thursday September 28, 2023 at the Orange County Mining Company. Kathy Nguyen Engineering Services Manager & City Traffic Engineer for the City of Laguna Niguel and Paul Martin Active Transportation Manager for Mark Thomas gave an engaging presentation on an *Innovative Approach to Enhancing Bike & Pedestrian Safety*. For those that were unable to attend the meeting, the presentation slides can be made available, please email any of the board members for more information.



OCTEC News

FALL 2023 SOCIAL MIXER

Thursday, November 2, 2023
5:30 PM to 8:30 PM

Dave and Buster's Orange
20 City Boulevard West Orange, CA 92868

Cost: \$10 Member, \$12 non-Member, \$15 at the Door

Ticket will be available for presale or at the door. Price includes:

- Entry
- 1 Drink
- Hors d'oeuvre
- Unlimited Pool

<https://www.eventbrite.com/e/octec-fall-2023-social-mixer-tickets-739772819417?aff=oddtcreator>

Look forward to seeing you there!

Event Sponsored By:



cordially invite you to our

Holiday Mixer

Thursday, December 7, 2023
5PM to 9PM

Anaheim Marriott Suites
12015 Harbor Boulevard, Garden Grove, CA 92840

Cost: \$20 (Early Bird); \$30 (after 11/30); \$10 (Students)

Food and drinks will be provided

<https://www.eventbrite.com/e/holiday-mixer-2023-ite-socal-itsca-octec-and-rsb-ite-tickets-736138328557>

LOCAL, REGIONAL, & NATIONAL NEWS

American Society of Civil Engineers releases first-of-its-kind sustainable infrastructure standard

The American Society of Civil Engineers (ASCE) released a first-of-its-kind standard, ASCE/COS 73-23: Standard Practice for Sustainable Infrastructure, which provides guidance for infrastructure owners to develop and implement sustainable solutions through a project's entire life cycle. It is a non-mandatory, performance-based standard designed for civil infrastructure ranging from water systems to the energy grid, developed over a period of five years involving a multitude of diverse stakeholders...

[\[Continue here\]](#)

San Diego MTS rolls out its first all-electric bus routes in South Bay

San Diego Metropolitan Transit System (MTS) cut the ribbon Friday on its new all-electric bus route through San Diego County's South Bay communities. Twelve new electric buses will transport upwards of 5,000 people every day on the new Rapid Route 227 between the Otay Mesa Port of Entry and Imperial Beach...

[\[Continue here\]](#)

Big federal dollars for small state projects aim to get more cars off the roads

A 60-mile pedestrian and cycling trail in Arkansas, an electric street sweeper in Oregon and truck parking facilities in Florida don't appear to have much in common — let alone any similarity with a conversion of California highways to toll roads or a roundabout in Michigan.

But all of the projects will be paid for by the Carbon Reduction Program, a five-year, \$6.4 billion federal program to reduce the tailpipe emissions that contribute to global warming. The program, known as the CRP, was authorized in the 2021 Bipartisan Infrastructure Law, the \$1.2 trillion federal investment in everything from roads and bridges to the electrical grid...

[\[Continue here\]](#)

Amtrak's Pacific Surfliner Trains Are Now Operating with Renewable Diesel

Amtrak's Pacific Surfliner passenger trains, which run through Southern California, are now operating on renewable diesel in an effort to reduce greenhouse gas emissions.

The renewable diesel is made from raw materials like cooking oil, said the Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency which manages the train service...

[\[Continue here\]](#)

Grant Funding to Improve SR-91

A \$42.5 million grant awarded to the SR-91 Improvement Project by the California Transportation Commission through the SB1 Trade Corridor Enhancement Program will make improvements between SR-55 and Lakeview Avenue.

The project will construct a drop ramp to provide drivers with direct access from Lakeview Avenue to southbound SR-55, replace the Lakeview Avenue bridge, improve bicycle and pedestrian facilities, and reconfigure the ramps and separate traffic on westbound SR-91 from southbound SR-55...

[\[Continue here\]](#)

ArroyoFest is set to close the 110 Freeway for walkers, bikers to enjoy

It's CicLAvia but on a freeway. The first ArroyoFest said 'connecting communities' with bikeways and walkways — the same message today.

The idea blew the minds of Caltrans officials.

In 2003, two professors from Occidental College and folks from environmental and cycling groups organized the closure of a section of the 110 Freeway — also known as the Pasadena Freeway — for several hours on Father's Day so people could walk, push strollers with babies, and ride bikes, skateboards and scooters on the emptied freeway...

[\[Continue here\]](#)

JOB ANNOUNCEMENTS

The **City of Anaheim** Public Works Department is seeking a Traffic Signal Technician III to provide preventative maintenance of traffic controllers and troubleshooting communication cable connections to the Transportation Management Center, provide budgetary estimate, implement and oversee construction of CIP traffic signal projects, administer traffic signal maintenance contracts, inspect electrical work on traffic signals and make complex repairs to traffic signals.

[Job Opportunities \(Open to Everyone\) | Where the world comes to live, work and play. \(governmentjobs.com\)](#)

The **City of Anaheim** Public Works Department has an exciting Part Time Assistant Engineer vacancy in the Traffic & Transportation Section. This exciting opportunity will provide a variety of professional and technical level engineering work supporting engineering programs and activities in the traffic and transportation section

[Job Opportunities \(Open to Everyone\) | Where the world comes to live, work and play. \(governmentjobs.com\)](#)

The **City of Irvine** seeks an experienced professional to serve as a Senior Transportation Analyst in the Transportation Review and Analysis Division of the Public Works and Transportation Department. This position is part of a senior team of analysts and collaborates with staff from various departments and consultants with minimal supervision.

[Senior Transportation Analyst | Job Details tab | Career Pages \(governmentjobs.com\)](#)

The **City of Riverside** is accepting applications for the position of Associate Traffic Engineer to fill one (1) vacancy in the Traffic Engineer Division of the Public Works Department. The ideal candidate will provide traffic engineering services for the design and implementation of traffic signal timing operation improvement projects including day-to-day signal timing deployment, management of the Traffic Management Center (TMC), signal synchronization projects, signal turn-on support, compliance to industry standards, supporting the Traffic Signal Shop and perform field work as necessary.

[associate-traffic-engineer | Job Details tab | Career Pages \(governmentjobs.com\)](#)

The **City of Newport Beach** seeks highly motivated individuals to join the Public Works Department. Currently there are two flexibly staffed vacancies that may be filled at either the Junior Engineer or Associate Civil Engineer level depending on the applicant's qualifications. Successful candidates will be placed on an eligibility list that may be used to fill future full-time and part-time vacancies as they occur.

<https://www.governmentjobs.com/careers/newportbeach/jobs/4067843/junior-engineer-associate-civil-engineer-ft-pt>

Please contact [Michael Plotnik](#) 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 [WEBSITE](#) for the latest job posts, newsletters, and presentations from current and past meetings.

Follow Us on Social Media:



THIS MONTH'S NEWSLETTER IS SPONSORED BY:

BALANCING MOBILITY WITH LIVABILITY

GTS brings together tested principles and techniques with creative out-of-the-box tools and products to enhance the means by which we move around. We assist communities and organizations by providing solutions and technologies to balance mobility (freedom of movement) with livability (sense of place).



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2023-2024 SPONSORS

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

Meeting Date

Newsletter Sponsors

Lunch/Meeting Sponsors

September 28, 2023

Michael Baker International
Mark Thomas



October 26, 2023
Joint Meeting with ITE SoCal

General Technologies and Solutions
ADVANTEC Consulting Engineers, Inc.



January 25, 2024

Minagar & Associate, Inc.
Hartzog & Crabill, Inc.



February 22, 2024
Joint Meeting with ITS-CA

Nextech Systems, Inc
LSA Associates, Inc



March 21, 2024

Kimley-Horn and Associates, Inc.
DKS Associates



April 25, 2024

Ganddini Group, Inc.
KOA Corporation

May 3, 2024

OCTEC Golf Tournament

<Sponsorship Available>

June 20, 2024

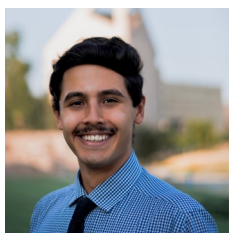
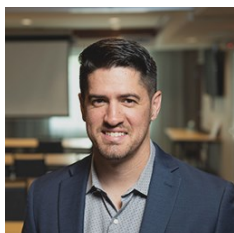
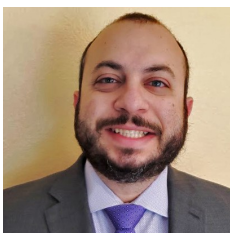
Stantec Consulting Services
Psomas



For more information and sponsorship opportunities, please contact Mai Vang at (559) 970-8691 or mvang@cityofirvine.org

OCTEC 2023 - 2024 Officers

OCTEC Committee Chairs



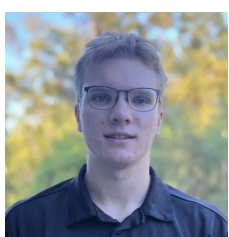
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javier.ruedas@mbakerintl.com

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Webmaster
(714) 343-0601
mpolunin@epdsolutions.com

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Irvine, CA
92602

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92606

(562) 383-4162

(831) 207-2328

(714) 786-6117

(559) 970-8691

mplotnik@lahabracalifornia.gov

arodriguez@olsson.com

trevor.briggs@kimley-horn.com

mvang@cityofirvine.org

Contact Any of the board members if you are interested in joining the OCTEC Team in the future.

VENDOR SHOW & SOCIAL NIGHT**LA / OC Traffic Signal Association****Along with OCTEC****Invite you to the****2023 Vendor Show and Social Night
In Fountain Valley****It's time for our annual TSA Vendor Show and Social Event!****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

This year's show will start at 4:00PM and end with the gala prize raffle starting at about 7:00PM.
(Special pricing on raffle tickets for paid TSA Membership.)

Vendors, don't forget to bring donations for the raffle, it's a great way to advertise your company and support TSA.

Mark your calendars - Please let your employees know!**When: Thursday – October 26 th , 2023**

**Where: Mile Square Golf Course
10401 Warner Ave
Fountain Valley, Ca 92708
PH # 714-962-5541**

Time: Social & Vendor Show - 4:00PM till 8:00PM

Questions? Comments?

Contact

Dan Eichmann at dan@ddltraffic.com or 714.321.7513

Mike Beyke at mikeb@rodfx.com or 909-227-3731

SEE YOU THERE!