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# OCTEC Bazette

The Official Newsletter of  
the Orange County Traffic  
Engineering Council

2012-2013 — Issue 7  
June 2013

## Our June Program: PTV VISTRO

### PTV VISTRO Software

Mr. Bill Cisco, P.E., of PTV will present the new Vistro software, which performs traffic signal optimization and traffic impact analysis tasks, and calculates intersection capacity using HCM, ICU and Circular 212 methods.

Mr. Cisco is a Senior Associate at PTV Group, and has over 19 years of experience in transportation engineering. Bill's areas of expertise include traffic operations, transportation planning, traffic impact analysis, travel forecasting, congestion management, parking analysis, and training. Bill is registered as a professional engineer in California, Pennsylvania and Michigan. Bill holds an M.S. in Civil Engineering from the University of California, Berkeley, CA and a B.S. in Civil Engineering from Wayne State University, Detroit, MI.



### JUNE MEETING

Join us:

Orange Hill Restaurant

June 27, 2013

11:30 AM — 1:00 PM

6410 East Chapman Avenue  
Orange, CA 92869  
714/997.2910

Members: \$20

Non-Members: \$25

\$30 at the door without an RSVP for all  
attendees

Please go to: [http://  
octecjune2013.eventbrite.com](http://octecjune2013.eventbrite.com)

If you have questions, please contact  
Ed Alegre

THIS MONTH'S LUNCH  
IS SPONSORED BY:



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## News...



### **Virtual 3-D Traffic Sign Makes Debut in Fukuoka, Japan**

Link to article in *The Asahi Shimbun*:

[http://ajw.asahi.com/article/behind\\_news/social\\_affairs/AJ201306170087](http://ajw.asahi.com/article/behind_news/social_affairs/AJ201306170087)



### **FHWA Decides Not to Split MUTCD Into Two Documents**

Link to notice in the *Federal Register*:

<http://www.gpo.gov/fdsys/pkg/FR-2013-06-17/pdf/2013-14266.pdf>



### **Sensors Help Los Angeles Create Demand-Based Parking Pricing**

Link to article in *Government Technology*:

<http://www.govtech.com/wireless/Sensors-Help-LA-Create-Demand-Based-Parking-Pricing.html>



### **Electronic Train Warning Signs Coming Soon to Langley, British Columbia**

Link to article in the *Langley Times*:

<http://www.langleytimes.com/news/209532011.html>

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## OCTEC NEWS:



### **Job Openings!!!**

There are quite a few job openings in the public and private sectors posted on our web site: [www.octec.net](http://www.octec.net). This is currently a free service being offered to OCTEC members—take advantage of this limited time free offer! E-mail new job postings to [Melissa.hewitt@kimley-horn.com](mailto:Melissa.hewitt@kimley-horn.com) and go to <http://www.octec.net/jobs.html>

to see current job postings.



### **OCTEC Board Elections!**

Each year at our June luncheon meeting, we hold an election for an individual to fill the Membership/Sponsorship Coordinator position on the Board of Directors. This is an entry position as each of the other Board members rotate to the next sequential position. Membership to the OCTEC Board is a four (4) year commitment and is a great opportunity to gain leadership experience and get to know and be known in the industry. Read about our two current candidates on the following page. Walk-ins welcome. Contact Mark Esposito for more information

<[mesposito@hartzog-crabill.com](mailto:mesposito@hartzog-crabill.com)>



### **Project of the Year Award—Applications Now Being Accepted!**

OCTEC is sponsoring a “Project of the Year” award to spotlight and publicize successfully deployed ITS and traffic engineering projects within Orange County. Projects to be considered can encompass a broad spectrum of applications from mass transit to creative ITS deployments for alleviating arterial congestion. Applications are due August 16, 2013 at 5 PM. For more information and application, please visit the OCTEC website at [www.octec.net](http://www.octec.net).



## News...

### AB612 -- Automated enforcement systems.

Changes proposed by the California State Assembly to the vehicle code as a result of State Assembly Member Adrin Nazarian's proposal will require local agencies to adjust the minimum yellow at locations where automated enforcement technologies are deployed. Given the potential impacts to local operations as a result of this pending change, OCTEC urges those who oppose this action to reach out to your legislators in opposition. Action will be required by Tuesday, 6/25/13. Guidance for reaching out: Address letters to the chairman of the Senate Transportation & Housing Committee. Download the latest bill analysis from [leginfo.legislature.ca.gov](http://leginfo.legislature.ca.gov). The analyst assigned is Erin Riches. Send the letter to her. Contact info is <http://stran.senate.ca.gov/>. No e-mail addresses are provided for the Committee staff so it will have to be faxed. We need to hurry. The senate hearing is this Tuesday so send the letters to multiple places, like the Senators on the committee as well.

*Section 21455.7 of the Vehicle Code is proposed to be amended to read:*

*21455.7.*

- (a) At an intersection at which there is an automated enforcement system in operation, the minimum yellow light change interval for all movements shall be established at one second beyond the yellow light change intervals relating to designated approach speeds provided in the California Manual on Uniform Traffic Control Devices, or its successor.*
- (b) The minimum yellow light change intervals established pursuant to subdivision (a) are mandatory minimum yellow light change intervals. A citation issued by a law enforcement agency shall be dismissed if the local governmental agency or local authority has not established the yellow light change intervals in compliance with the requirements of this section.*
- (c) A yellow light change interval may exceed the minimum interval established pursuant to subdivision (a).*



## Board Nominees....



**Keith Rand, PE, TE**

It's an honor to be nominated as a candidate for the Membership/Sponsorship Coordinator position for OCTEC. Keith is a Senior Project Manager with URS Corporation in the Transportation Group of the Santa Ana office. Keith has over 19 years of professional experience, including 15 at URS. Prior to URS, Keith has been employed with DKS Associates and Willdan as a Transportation Engineer. He graduated from San Diego State University with a Bachelor of Science degree in Civil Engineering. Keith served as a Co-Editor of the ITE California Border Section while in San Diego. As a member of OCTEC, I have enjoyed the camaraderie and relationships that have been built with my peers over the past 15+ years. I look forward to the opportunity of serving on the OCTEC Board and contributing to the continued success of this great organization.

Education:

Bachelor of Science, Civil Engineering/San Diego State University

Experience:

19 Years Professional Experience

15 Years at URS Corporation

Professional Licenses:

PE Civil

TE



**Kenny Chao**

It is an honor to be re-nominated as a candidate for Membership + Sponsorship Coordinator position for OCTEC. I would like to continue the growth and success of my predecessor in making OCTEC the #1 monthly attended event in Orange County.

If elected, I vow:

- to promote OCTEC to the local cities, junior engineers, and students with the local University to increase membership.
- to obtain sponsorships for our monthly and annual events and publications.
- to continue and promote a mentorship program for the Civil Engineering students working on their Senior Projects.

Education

Bachelor of Science in Civil Engineering, CAL POLY POMONA

Executive Master in Business Administration, CHAPMAN UNIVERSITY

Experience

ADVANTEC Consulting Engineers, Lead Traffic Engineer

Over 11 years of experience



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- Construction Management/Inspection



# Thank you for making OCTEC a success!

OCTEC would like to give a special thanks to all of  
our generous 2012/2013 sponsors!

## Newsletter Sponsors

## Meeting Sponsors

September 27, 2012

*Advantec Consulting Engineers  
Minagar & Associates, Inc.*



October 25, 2012

*Sensys Networks  
WGZE*



November 2012

*No meeting, no newsletter*

*n/a*

December 2012

*No meeting, no newsletter*

*n/a*

January 24, 2013

*Iteris, Inc.  
LSA Associates, Inc.*



February 28, 2013

*RBF A Baker Company  
Hartzog & Crabill, Inc.*



March 28, 2013

*KOA Corporation  
Siemens*



April 25, 2013

*Kimley-Horn and Associates, Inc.  
Arch Beach Consulting*



May 10, 2013

*OCTEC/ITE Golf Tournament*

*Sponsorship opportunities available*

May 22, 2013

*OCTEC/ITE Joint Meeting—Student Night* *n/a*

June 27, 2013

*Albert Grover and Associates  
Kunzman Associates, Inc.*



July 2013

*No meeting, no newsletter*

*n/a*

August 2013

*No meeting, no newsletter*

*n/a*

For more information and sponsorship opportunities, please contact Ed Alegre, Sponsorship/Membership Coordinator, (714) 560-5738 [ealegre@octa.net](mailto:ealegre@octa.net)

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