

EDUCATION  
COOPERATION  
UNIFORMITY

# OCTEC Bazette

The Official Newsletter of  
the Orange County Traffic  
Engineering Council

2013-2014 – Issue 6  
April 2014

## Our April Program: COMPLETE STREETS PANEL DISCUSSION

### Program:

The National Complete Streets Coalition defines Complete Streets as: “Complete Streets are designed and operated to enable safe access for all users. Pedestrians, bicyclists, motorists and bus riders of all ages and abilities are able to safely move along and across a complete street.” The Complete the Streets movement helps municipalities with the adoption and implementation of complete streets policies. Several municipalities across the United States have adopted Complete Streets policies including Caltrans. States, cities and towns are asking their planners and engineers to build road networks that are safer and more livable for all users – autos, bicyclists, public transportation vehicles and riders, and pedestrians of all ages and abilities. This panel will discuss their complete streets policies, projects, and best practices in complete streets. Opportunities and challenges for Orange County will also be discussed.



The discussions will be moderated by Jennifer Rosales, Senior Project Manager at URS Corporation, and the panel will include:

- Marlon Regisford, Caltrans District 12
- Charlie Larwood, OCTA
- William Galvez, City of Santa Ana
- Rock Miller, Stantec

### APRIL MEETING

Join us:

Orange Hill Restaurant  
April 24, 2014  
11:30 AM – 1:00 PM

6410 East Chapman Avenue  
Orange, CA 92869  
714/997.2910

**Student Members:** \$15  
**Members:** \$20 before 4/17/14 &  
\$25 until 4/22/14 @ 5PM  
**Non-Members:** \$25 before 4/17/14 &  
\$30 until 4/22/14 @ 5PM  
**\$30 at the door without an RSVP for all attendees**

Please go to: <https://octecapril2014.eventbrite.com>

If you have questions, please contact  
[Keith Rand](#)

### THIS MONTH'S LUNCH IS SPONSORED BY:



### Inside this issue:

Program and Speakers	1
Panelist Bios	2
Previous Meeting's Recap	3
Happenings	4
Newsletter Sponsors	5
Sponsors and Calendar	6

## COMPLETE STREETS PANELIST BIOS

Jennifer Rosales is a Senior Project Manager at URS Corporation in Santa Ana, California. She is an International Director of the Institute of Transportation Engineers (ITE) and Chair of ITE's Task Force on Ethics Issues. Jennifer specializes in developing multimodal transportation design solutions that improve traffic flow, transit accessibility, and enhance corridors for all modes including walking, bicycling, and transit to enrich quality of life and advance economic prosperity. She is recognized internationally as an industry leader in innovative street design and complete streets. She is an active speaker and author of over 25 publications in the past ten years. While at Parsons Brinckerhoff, she was named the William Barclay Parsons Fellow in 2004 and developed a comprehensive practitioner's guidebook called *Road Diet Handbook: Setting Trends for Livable Streets*. Jennifer received the 2007 Past Presidents' Award for Merit in Transportation Engineering from ITE. For her work on the Road Diet Handbook, Jennifer Rosales was named to the "2007 Trendsetters List" of *Public Works* magazine and received the 2008 Technical Innovation Award from IBM and NWOC.

Mr. Regisford, Associate Transportation Planner at Caltrans District 12, specializes in CEQA environmental analyses, transportation demand management, bicycle and pedestrian planning, as well as land use planning. He has considerable experience in the preparation and review of transportation concept reports, project study reports, general and specific plans and environmental impact reports. Marlon's background is a combination of urban design and transportation planning with a multimodal focus, and is a proponent of environmental justice and sustainable communities.

Charlie Larwood is the Manager Transportation Planning at the Orange County Transportation Authority.

He oversees Long Range Transportation Planning including conceptual engineering and planning documents for the Renewed Measure M freeway program, as well as Transit and Non-motorized Planning which includes regional bike planning. Charlie also oversees OCTA's Environmental Programs for both Water Quality Grant Funding as well as the Freeway Mitigation Program. He works closely with local government agencies, community and business leaders, and residents throughout Orange County and the region.

Charlie has over 25 years of experience in environmental and transportation planning. He holds a Bachelor of Science degree in Natural Resource Planning from Humboldt State University. His planning career started at the City of Laguna Beach and also includes 17 years with Caltrans. Charlie is a lifelong resident of South Orange County and he now resides in San Clemente with his wife and daughter.

William Galvez is the Interim Executive Director of Public Works Agency in the City of Santa Ana.

Rock Miller is a registered Traffic Engineer in California and is a Registered Civil Engineer in California and Hawaii. A graduate of UC, Davis, he has over 35 years of experience in a wide variety of disciplines of traffic engineering. In 2012, he served as President of the Institute of Transportation Engineers (ITE) after serving in similar roles for his home ITE District and Section.

Rock's experience includes work as a municipal Traffic Engineer and for various consulting firms. He is currently serving as Senior Principal – Traffic and Transportation for Stantec Consulting. Rock also teaches several one-day courses in Traffic Engineering for UC Berkeley Institute of Transportation Studies, including Fundamentals of Traffic Engineering and the MUTCD. He serves the California Traffic Control Devices Committee (CTCDC) and on the National Committee on Uniform Traffic Control Devices (NCUTCD), two committee that oversee the evolution of the MUTCD. Rock was appointed to represent bicycling and walking interests.

Rock has extensive experience in designing enhanced facilities for pedestrians and bicycles. His work has helped cities to earn Pedestrian Friendly and Bicycle Friendly status through national designation programs. He has projects completed or underway Redondo Beach, Baldwin Park, Hermosa Beach, Long Beach, and Calgary, Alberta. He has also contributed to various downtown streetscape and place-making projects.

## PREVIOUS MEETING'S RECAP

Gabe Murillo presented a high level overview of Ethernet communications, from where it began to where it is now. In addition to discussing the ways the transportation industry has benefitted from Ethernet, Gabe also provided examples of how some agencies can better optimize its capabilities. Some examples were also provided to highlight Gabe's experience with Ethernet and different approaches to solving issues encountered, whether it is because the design was faulty or the troubleshooting required some creativity. Understanding Ethernet is definitely the future and, according to Gabe, is a lot easier to learn than most people think.



---

## 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! E-mail new job postings to [axy@iteris.com](mailto:axy@iteris.com) and go to <http://www.octec.net/jobs.html> to see current job postings.

### **Nominees for OCTEC Board!**

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. Contact Melissa Hewitt, the current OCTEC president for more information <[Melissa.Hewitt@kimley-horn.com](mailto:Melissa.Hewitt@kimley-horn.com)>

**HAPPENINGS...**

## 2014 OCTEC/ITE ANNUAL GOLF TOURNAMENT

Friday, May 9, 2014 @ Green River Golf Club, Corona, CA

Sign-ups for the annual OCTEC/ITE Golf Tournament is now open. Tickets are \$90/person, including cart and lunch, which can be purchased as single, twosome, or foursome.

Questions? Contact Jim Sommers at [jsommers@koacorp.com](mailto:jsommers@koacorp.com) or Ron Keith at [rkeith@octa.net](mailto:rkeith@octa.net) OR go to

<https://www.eventbrite.com/e/2014-octecso-cal-ite-golf-tournament-tickets-9869311376>

## 2014 ITE/OCTEC STUDENT CHAPTER PRESENTATIONS

Wednesday, May 21, 2014 @ Knott's Berry Farm Resort Hotel, Buena Park

Come support the local ITE Student Chapters. This is the final night for the 7 universities and state colleges within the Southern California area to compete for scholarship funds for their chapters.

Questions? Contact Giancarlo Ganddini at [giancarlo.ganddini@rbf.com](mailto:giancarlo.ganddini@rbf.com)



## 2014 JOINT WESTERN/MIDWESTERN ITE DISTRICT ANNUAL MEETING

June 29th—July 2nd, 2014 in Rapid City, South Dakota

Sign-ups for the annual OCTEC/ITE Golf Tournament is now open.

Questions? Contact Randy McCourt at [rsm@dksassociates.com](mailto:rsm@dksassociates.com) or visit <http://www.2014ite.com/>

## TECHNOLOGY TRANSFER PROGRAM

Title	Date	City
Managing Transportation & Land Use Interactions	May 13 - May 14, 2014	San Bernardino CA
Multimodal Level-of-Service Analysis	Jun 18 - Jun 19, 2014	Online
Bicycle Transportation: Bicycle Path Planning and Design	Jun 24 - Jun 26, 2014	Online

To view all Spring 2014 classes sorted by date: [www.techtransfer.berkeley.edu/schedule](http://www.techtransfer.berkeley.edu/schedule)

## 2014 OCTEC MEMBERSHIP

For anyone who missed the January deadline, the 2014 OCTEC membership of \$25 will remain open for the rest of the OCTEC fiscal year (end of June 2014). Students are still FREE for the first year!

Questions? Contact Keith Rand at [keith.rand@urs.com](mailto:keith.rand@urs.com) or visit the following link:

<https://2014octecmembership-open.eventbrite.com>

This month's newsletter is brought to you by:

**Outstanding. Progressive. Unmatched.**

**Leaders in Traffic Information Management Solutions**

- Detect, measure, and manage vehicle performance
- Safely minimize traffic congestion
- Provide better measurement for better management

www.iteris.com 949-270-9400   

Innovation for better mobility

**ITERIS**  






**Kimley-Horn and Associates, Inc.**

Quality and personalized service you would expect from a local company, with the resources of a nationally ranked engineering firm.

- Traffic Engineering
- Traffic Signal Timing and Systems
- Roadway Design
- ITS/TMC/Operations
- Transit Planning and Design
- Transportation Planning
- Land Development
- Water Resources
- Environmental Services
- Aviation Planning and Design

Ranked by *Engineering News-Record*: #41 of 500 US Design Firms, #11 in Highways, #16 in Transportation, and #17 in Mass Transit and Rail

**ORANGE COUNTY OFFICE**  
765 The City Drive, Suite 200  
Orange, CA 92868  
Phone: 714-939-1030  
Fax: 714-938-9488

**Offices Nationwide**  
 Kimley-Horn and Associates, Inc.  
www.kimley-horn.com

Downtown Los Angeles | Los Angeles | Riverside | San Diego | Oakland | Pleasanton | San Jose | Salinas | Fresno | Sacramento

# Thank you for making OCTEC a success!

OCTEC would like to give a special thanks to all of our generous 2013/2014 sponsors!

*Newsletter Sponsors*

*Meeting Sponsors*

September 26, 2013

Hartzog & Crabill  
URS Corporation



October 24, 2013

Albert Grover & Associates  
DDL Traffic



November 2013

No meeting, no newsletter

n/a

December 2013

No meeting, no newsletter

n/a

January 23, 2014

Econolite  
RBF Consulting A Baker Company



February 27, 2014

ADVANTEC Consulting Engineers  
W.G. Zimmerman Engineering



March 27, 2014

FPL and Associates  
Minagar & Associates



April 24, 2014

Iteris, Inc.  
Kimley-Horn Associates



May 9, 2014

OCTEC/ITE Golf Tournament

*Sponsorship opportunities available*

May 21, 2014

OCTEC/ITE Joint Meeting—Student Night n/a

June 26, 2014

Kunzman Associates  
National Data & Surveying Services



July 2014

No meeting, no newsletter

n/a

August 2014

No meeting, no newsletter

n/a

For more information and sponsorship opportunities, please contact Keith Rand, Sponsorship/Membership Coordinator, (714) 433-7665 [keith.rand@urs.com](mailto:keith.rand@urs.com)

## OCTEC 2013 -2014 Officers

Melissa Hewitt, President  
Kimley-Horn and Associates, Inc.  
765 The City Drive, Suite 200  
Orange, CA 92868  
phone: (714) 939-1030  
[Melissa.Hewitt@kimley-horn.com](mailto:Melissa.Hewitt@kimley-horn.com)

Alicia Yang, Secretary  
Iteris, Inc.  
1700 Carnegie Avenue, Suite 100  
Santa Ana, CA 92705  
phone: (949) 270-9693  
[axy@iteris.com](mailto:axy@iteris.com)

Ed Alegre, Treasurer  
OCTA  
550 S. Main Street  
Orange CA 92863-1584  
phone: (714) 560-5738  
[ealegre@octa.net](mailto:ealegre@octa.net)

Keith Rand, Sponsorship/  
Membership Coordinator  
URS Corporation  
2020 E. First Street, Suite 400  
Santa Ana, CA 92705  
phone: (714) 433-7665  
[keith.rand@urs.com](mailto:keith.rand@urs.com)