Dear ITE Southern California Members,

On March 11th we held our Annual Joint meeting with ITE San Diego. We were glad to have the Riverside-San Bernardino Section join for the first time. It was quite impressive to see so many of our talented transportation professionals (100+) together in one room, geographically representing nearly all of Southern California from Santa Monica to Palm Springs to San Diego and everywhere in between. Combined with an excellent program, I’m proud to call the Tri-Section Meeting a success. I hope to continue the tradition.

Our upcoming meeting on April 13th will be a regular ITE Southern California meeting. We are proud to have Samuel Schwartz, President and CEO of Sam Schwartz Transportation Consultants discuss his new book “Street Smart: The Rise of Cities and the Fall of Cars”.

Early registration for the Western District Annual Meeting in Albuquerque ends on April 15th. Full conference registration increases by $100 after April 15th. Registration links for the District meeting as well as the ITE International Annual Meeting are provided below.

Lastly, the Western District is continuing its “Close the Gap” campaign for the Student Endowment Fund. For more information please visit http://westernite.org/endowment-fund/, or make an online contribution HERE. As part of our Section’s challenge described in the previous newsletter, enter “ITE Southern California Section” under Group/Company if you wish to donate on behalf of ITE Southern California.

As always, thank you to our newsletter and meeting sponsor, Iteris, Inc., for their continued support.

President’s Message

Giancarlo Ganddini, TE

Next Meeting

Wednesday, April 13, 11:30 AM
Regular SoCal ITE Meeting

"Street Smart: The Rise of Cities and the Fall of Cars"
Samuel L. Schwartz
President & CEO, Sam Schwartz Transportation Consultants

Monterey Hill Restaurant
3700 West Ramona Ave
Monterey Park, CA

https://iteapr2016.eventbrite.com

See 2015-2016 ITE SoCal Annual Calendar for upcoming events!

Brief Look Ahead

April
- Wed 20th, Complete Streets & Technology Conference, Carson https://southernca.apwa.net/events/chapter/
- Mon 25th, Design Flexibility and Immunity Workshop, Pasadena: RSVP to Alejandra Flores at alflores@cityofpasadena.net

May
- Tue 3rd-Thu 5th, Transit Oriented Development and Urban Real Estate Conference, Los Angeles http://www.tod.org/

July
- Sun 10th-Wed 13th, ITE Western District Annual Meeting, Albuquerque, NM http://ite2016abq.com

August
- Sun 14th-Wed 17th, ITE Annual Meeting and Exhibit, Anaheim, www.ite.org
2015-2016 Southern California Section Officers

**President**
Giancarlo Ganddini
Kunzman Associates, Inc
giancarlo@traffic-engineer.com

**Vice President**
Jay Dinkins
City of Santa Monica
jay.dinkins@smgov.net

**Secretary**
Dean Lehman
LA County Public Works
dlehman@dpw.lacounty.gov

**Treasurer**
Josh McNeill
RBF, Michael Baker Int'l
jmcnell@mbakerintl.com

**First Past President**
Neelam Dorman
Kittelson Associates
ndorman@kittelson.com

**Second Past President**
Sri Chakravarthy
Kimley-Horn & Associates
srikanth.chakravarth@kimley-horn.com

2015-2016 Southern California Section Chairs

**Sponsorship Coordinator**
Jonathan Hofert
LA Metro
HofertJ@metro.net

**Industry Coordinator**
Janna McKhann
NexTech Systems, Inc.
extech@cox.net

**Legislative Analyst**
Martin Varona
KOA Corporation
mvarona@koacorp.com

**Membership Coordinator**
Amy Kim
Iteris, Inc.
alk@iteris.com

**Newsletter Editors**
David Schwegel
Precision Civil Engineering
davidmschwegel1@gmail.com
Sowmya Chandrasekhar
Iteris, Inc.
xsc@iteris.com

**Professional Activities Chairs**
Vikas Sharma
Kimley-Horn & Associates
vikas.sharma@kimley-horn.com
Clinton Quan
City of Los Angeles DOT
clinton.quan@lacity.org

**Scribes**
Panayiota Georgalis
Kimley-Horn & Associates
panayota.georgalis@kimley-horn.com
Brandon Wilson
LADOT
brandon.wilson@lacity.org

**Section Administrator**
Erik Zandvliet
City of Manhattan Beach
ezandvliet@citymb.info

**FTA/FHWA Liaison**
Lawrence (Jesse) Glazer
FHWA/FTA LA Metro Office
Jesse.Glazer@dot.gov

**Student Chapter Liaisons**
Hassan Ahmed
Gibson Transportation
hahmed@gibsontrans.com
Elias Garcia
Albert Grover & Associates
elias@albertgrover.com

**Technical Coordinator**
Bernard Li
Iteris, Inc.
bkl@iteris.com

**Webmaster Chairs**
Saly Heng
UCLA
saly.heng@kimley-horn.com
Tiffany Huang
Kimley-Horn & Associates
tiffany.huang@kimley-horn.com
On Friday, March 11th, the ITE Southern California, Riverside/San Bernardino, and San Diego Sections held a joint meeting in San Juan Capistrano. The meeting began with introductions by our current ITE Southern California President Giancarlo Ganddini, San Diego Section President Ryan Zellers, and Riverside San Bernardino Section President Gianfranco Laurie. Our two candidates for the ITE Western District Treasurer/Secretary position, Neelam Dorman and Jonathan Hofert, each gave an address with regards to their candidacy and qualifying experience.

A number of presenters with a variety of backgrounds, experience, and progressive topics spoke before a packed banquet room at the El Adobe Restaurant.

Marisa Mangan of the San Diego Association of Governments (SANDAG) and Jay Kim from the Los Angeles Department of Transportation (LA DOT) discussed "Mobility Hubs: Moving San Diego and Los Angeles". Such "mobility hubs" utilize smart planning to integrate all mobility services to reduce barriers to transit access. Integrating shared mobility services into planned transit investments such as "mobility hubs" enhances transportation equity for all system users.

Carlos Ortiz of ADVANTEC Consulting Engineers presented, "The Paradigm Shift of Our Transportation Industry", providing an overview into how technological advances will increasingly require transportation engineers to plan for the integration of Intelligent Transportation Systems (ITS) into existing and future transportation infrastructure.

Gary Carlin from Inrix presented "Big Data- How Can We Better Utilize Data Available?", providing insight on how big data can be gathered, organized, and interpreted to improve the efficiency of our existing transportation environment; and be effectively utilized in transportation planning.

Martin Wachs from the University of California, Department of Urban Planning presented "What's Coming with the California Road Charge Pilot Program", detailing his work on a statewide committee that's designing a new system of road user charges based on actual road utilization to succeed our current motor fuels tax system. Such a system will provide a more robust stream of vehicle user fees, enhancing our ability to maintain and improve our network of roadways.

Our next meeting will be on Wednesday, April 13, 2016 at Monterey Hill Restaurant, Monterey Park at 11:30 AM.

The California Region of the American Society of Civil Engineers held a Statewide Infrastructure Symposium on March 18th at the Sheraton Grand in Sacramento with over 220 delegates.

Jim Allison Presents Sacramento to Roseville 3rd Track Project

Will Kempton, Executive Director of the California Transportation Commission delivered the Opening Keynote emphasizing the significant challenges and opportunities lying ahead for closing the ever-widening funding gap between transportation infrastructure needs and allocated investment. Then delegates broke into two tracks – one on water, one on transportation.

The Transportation Track featured 18 presentations in four sessions by prominent speakers from state and local agencies and nonprofit organizations along with videos interspersed to introduce and reinforce key topics.

The first morning session focused on intercity and commuter rail topics including engineering challenges associated with the statewide high-speed rail system, regional rail systems connecting the Northern California Mega-Region, and proposed Sacramento Light Rail system upgrades to accommodate the Golden 1 Center.

The second morning session focused on the station area development implications of implementing the intercity and commuter rail topics including the high-speed rail station area development vision and goals and the station area developments plans in both cities associated with the Sacramento to Roseville 3rd Main Track Project.

The first afternoon session focused on key regional roadway and aviation projects within the six-county Sacramento Area Council of Governments (SACOG) (Sacramento, Placer, El Dorado, Yolo, Yuba, and Sutter) region including improvements at the Sacramento International Airport (SMF) and key Placer County projects strategically selected to gain voter approval for a “half-cent” sales tax increase on the November ballot.

The second afternoon session addressed the implications of inadequate transportation funding and potential fixes from the perspectives of Caltrans, the League of California Cities, the California Transportation Commission, Transportation California, and the California State Association of Counties.

Speakers included:

- Ofelia Alcantara, Director of Structures, California High Speed Rail Authority
- David Kutrosky, Managing Director, Capitol Corridor Joint Powers Authority
- Jim Allison, Manager of Planning, Capitol Corridor Joint Powers Authority
- Mike Wiley, General Manager/CEO, Sacramento Regional Transit District
- Melissa DuMond, Director of Planning & Integration, California High Speed Rail Authority
- Greg Bitter, Planning Manager, City of Roseville
- Gina McColl, Associate Planner, City of Roseville
- Lauren Hocker, Associate Planner, City of Roseville
• Barry Broome, President & CEO, Greater Sacramento Area Economic Council
• Mike McKeever, CEO, Sacramento Area Council of Governments
• TJ Chen, Chief Administrative Officer, Sacramento County Airport System
• Celia McAdam, Executive Director, Placer County Transportation Planning Agency
• Luke McNeel-Caird, Project Manager, Placer County Transportation Planning Agency
• Malcolm Dougherty, Director, California Department of Transportation
• Michael Coleman, Consultant, League of California Cities
• Will Kempton, Executive Director, California Transportation Commission
• Mark Watts, Executive Director, Transportation California
• Kiana Valentine, Legislative Representative, California State Association of Counties

Videos included:
• High Speed Rail: Visual Tour
• High Speed Rail: Sacramento Station
• Sacramento to Roseville 3rd Main Track Project
• Golden 1 Center
• Transit Oriented Development
• Sacramento Railyards: It's Time to Get Started
• Sacramento Region Blueprint Overview
• I-80/SR 65 Interchange Traffic Simulation

Following the final water and transportation track sessions, delegates reconvened for a Closing Keynote Address by Former Senate President Pro Tem Darrell Steinberg who successfully got the High-Speed Rail vote through the Senate with a close “21-19” margin. Mr. Steinberg discussed the need to exercise courageous leadership on “transformative investments” that have lasting impacts on future generations.

The 2017 Symposium takes place in Los Angeles. Details on date and location come out this fall at http://www.asce.org/region_9/.

UCLA ITE Student Professional Mixer
Janet Ye, Gibson Transportation, UCLA ITE President

The ITE Student Chapter at UCLA held its Second Annual Student and Professional Mixer this past March. The corporate sponsors included Gibson Transportation Consulting, Iteris, Crain & Associates, KOA Corporation, The Mobility Group, and Cambridge Systematics. Attendees included private firms and public agencies such as Kittelson and Associates, Inc., Kimley-Horn and Associates and the City of Santa Monica and Glendale. Students from both the Engineering and Urban Planning departments of UCLA and local universities also attended. The Mixer provided a comfortable environment for students to gain networking experience, and to shed light on the vast opportunities within the field of transportation. Attendees included private firms and public agencies such as Kittelson and Associates, Inc., Kimley-Horn and Associates and the City of Santa Monica and Glendale. Students from both the Engineering and Urban Planning departments of UCLA and local universities also attended. The Mixer provided a comfortable environment for students to gain networking experience, and to shed light on the vast opportunities within the field of transportation. Students rotated in meeting professionals in order to provide all individuals sufficient time for interacting. Professionals discussed their particular background, trending projects, and advice for students pursuing transportation careers.

AB 1982: Greenhouse Gas Reduction Fund: Traffic Signal Synchronization: This bill builds on the eligibility of traffic signal synchronization projects for Greenhouse Gas Reduction Funds under AB 1447 that was supported by ITE and approved by Governor Brown in 2014. Specifically AB 1982 seeks to strike a more favorable balance between decreased fuel consumption, and increased pedestrian and bicycle safety on “complete streets” by requiring such synchronization projects to move vehicles at 12-15 mph. While the California Air Resources Board deems 30-50 mph as the most fuel efficient speed range, research from other sources suggests that the risk of pedestrian and bicycle fatalities increases exponentially when vehicles exceed 25 mph. Further research suggests that 12-15 mph vehicle operations boost the perception of safety among pedestrians and cyclists, thereby encouraging increased use of these modes. The goal of AB 1982 is to improve the more holistic street environment, increase street livability, and facility mode shift to bicycling and walking rather than focus on the most efficient vehicle speeds.
2016 Regional & National ITE Events - Save the Dates!

Red or Green?
2016 WESTERN DISTRICT MEETING
Albuquerque
New Mexico
July 10-13

ITE 2016 Annual Meeting and Exhibit
August 14-17 | Anaheim, CA
## 2015-2016 CALENDAR

**Institute of Transportation Engineers**
**Southern California Section**

<table>
<thead>
<tr>
<th>AUGUST 2015</th>
<th>SEPTEMBER</th>
<th>OCTOBER</th>
</tr>
</thead>
</table>
| ITE Annual Steak Fry  
**Wed. Aug 19, 2015**  
Dinner – 5:30pm  
Monterey Hill Restaurant, Monterey Park | Regular ITE Meeting  
**Wed. Sept 16, 2015**  
Lunch – 11:30am  
Monterey Hill Restaurant, Monterey Park | Joint Meeting with OCTEC  
**Thurs. Oct 22, 2015**  
Lunch – 11:30am  
Orange Hill Restaurant, Orange |

<table>
<thead>
<tr>
<th>NOVEMBER</th>
<th>DECEMBER</th>
</tr>
</thead>
</table>
| Joint Meeting with Riverside-San Bernardino Section  
**Wed. Nov 18, 2015**  
Lunch – 11:30am  
The Restaurant at Kellogg Ranch, Cal Poly Pomona | Holiday Mixer with RSB ITE & OCTEC  
**Wed. Dec 9, 2015**  
Appetizers – 5:30pm  
Los Coyotes Country Club, Buena Park |

<table>
<thead>
<tr>
<th>JANUARY 2016</th>
<th>FEBRUARY</th>
<th>MARCH</th>
</tr>
</thead>
</table>
| Joint Meeting with City Traffic Engineers  
**Wed. Jan 20, 2016**  
Lunch – 11:30am  
Monterey Hill Restaurant, Monterey Park | Joint Meeting with Central Coast Section  
**Revised Tues. Feb 9, 2016**  
Lunch – 11:30am  
City of Thousand Oaks Municipal Service Center | Joint Meeting with San Diego Section  
**Revised Fri. March 11, 2016**  
10:00a – 2:00p Workshop, 12:00p Lunch  
El Adobe Restaurant, San Juan Capistrano |

<table>
<thead>
<tr>
<th>APRIL</th>
<th>MAY</th>
<th>JUNE</th>
</tr>
</thead>
</table>
| Regular ITE Meeting  
**Revised Wed. April 13, 2016**  
Lunch – 11:30am  
Monterey Hill Restaurant, Monterey Park | Student Chapter Night  
Co-sponsored by OCTEC  
**Wed. May 18, 2016**  
4:00p Student Job Fair, 5:00p Dinner  
Knott’s Berry Farm Resort Hotel, Buena Park | Mini-Workshop/Annual Business & Joint Meeting with ITS SoCal  
**Revised Wed. June 22, 2016**  
8:30a – 12:00p Workshop, 12:00p Lunch, 1:00p Business  
Monterey Hill Restaurant, Monterey Park |

**NOTE:** Calendar was last updated April 2016. Some information is subject to change.
Connected Vehicle

A fully connected transportation system brings forward cutting edge technology into a common platform that enhances safety and mobility. Iteris, a leading ITS solutions provider, is at the foundation of these connected vehicle activities with transportation solutions that measure, manage, and inform users.

Learn more about Connected Vehicles at iteris.com
I am thankful to my Section and the District Board for their confidence in me and for selecting me as a candidate for Western District Secretary-Treasurer. I am excited to continue serving our members and hope to receive your support. ITE has been an integral part of my career and I hope to help make our organization accessible for others.

**GOALS**
- Better communication between Section and District leadership
- Continue to finalize current District Board initiatives and implement guidance.
- Engage the next generation of engineers and planners – younger member recruitment & retention – growth of Annual Meeting programs for young professionals.

**SECTION/DISTRICT INITIATIVES**
- SoCal Section Student Traffic Bowl (now in its 7th year)
- Joint (SoCal, RSBITE, and OCTEC) Holiday Mixer Casino Night (now in its 3rd year)
- Western District Annual Meeting Career Guidance Sessions (now in its 3rd Year)

**RECOGNITION**
- SoCal Section Young Transportation Engineer of the Year 2010
- Western District Young Professional Achievement Award 2015
- ITE International Rising Star Class of 2015

**ITE LEADERSHIP ROLES**
- UC Irvine Student Chapter President (2007)
- SoCal Section Student Chapter Liaison (2008–2012)
- District Student Traffic Bowl Aid (2011, 2014 – now)
- Southern California Section Board (2012–serving as Past President)
- District Student Endowment Fund Volunteer (2012 – now)
- District MiteY Race Coordinator (2012 – now)
- District Career Guidance Chair (2012 – now)
- International Young Member Committee (2014 – now)
- International Local Arrangements Committee Member (2016)
- Co-Chair for the potential 2020 District Annual Meeting in Hawaii

neelam.dorman@gmail.com

https://www.facebook.com/NeelamforITE/
The world of transportation is transforming before our eyes. Big advances in technology, generational demographic shifts, and globalization are among the many forces that will transform our profession. This type of change can either be a threat, or it can present great opportunities. To seize the opportunities, ITE must take a leadership role to ensure that our members have the right information, the right connections, and the right opportunities to succeed.

- **Develop a strong ITE brand.** ITE needs to clearly define its space among transportation organizations and then provide decisive leadership where it can be most effective.
- **Leverage technology and social media.** ITE must modernize its approach to service delivery and communication by better utilizing technology, fully embracing online and cloud-based platforms, social media, and mobile technology.
- **Embrace & encourage diversity.** In our changing profession, ITE must position itself as the organization of choice for professionals of all diverse origins and backgrounds.
- **Define ITE’s global role.** A global economy more strongly dominated by Asia and other emerging economies is impacting the transportation industry, even for those that never work outside North America. ITE needs to identify how it can best engage and support transportation professionals globally.
- **Leadership.** In our own organizations, in our profession, and in society, ITE members need to be the technical experts and the advocates leading the conversations and delivering the solutions to the transportation challenges of the 21st century.

ITE is the organization that I have devoted my career to serving for the last 20 years. I have served ITE as an elected leader at the chapter, section, district, and international levels, and I have served on many committees, task forces, and technical councils. I love ITE for what it has done for me professionally and for the many personal relationships I value so much. ITE is at a crossroads and change is needed for ITE to be successful into the future. With your help and collaboration, I look forward to applying my knowledge of ITE, along with my education and experience as a business leader, to effectively lead our Institute through this transformative time.
City engineers, planners, and public works directors are invited to a special workshop with our state partners on new approaches to street design. Please join CalSTA and Caltrans senior engineers and lawyers to discuss organizational culture change embracing design flexibility and utilizing the legal tool of “design immunity.” This is one of a series of forums sponsored by Caltrans statewide to address risk-averseness, promote innovative solutions to transportation challenges, and provide tools to practitioners on appropriate documentation of engineering decision-making on state and local roads.

Guest Speakers

- Augustin Jimenez, Deputy General Counsel, California State Transportation Agency
- Jeanne Scherer, Chief Counsel, Caltrans
- Karla Sutliff, Chief Engineer, Caltrans

We encourage you to join us for what is assured to be an informative workshop.
ITE SoCal
April Meeting

11:30am, Wednesday, April 13, 2016
Monterey Hill Restaurant
3700 West Ramona Boulevard
Monterey Park, CA 91754

Topic:
Street Smart:
The Rise of Cities and the Fall of Cars

Speaker:
Samuel L. Schwartz
President & CEO,
Sam Schwartz Transportation Consultants

Register here:
https://iteapr2016.eventbrite.com

$30 Early | $35 General | $15 Students
*Early registration ends on 4/8/16

Meeting Sponsor

ITERIS