I will start of by saying how impressed I am with UCLA. Their Student & Professional Mixer event was a great idea and a great event. Professionals had the opportunity speak to students from both planning and engineering backgrounds as well as freshman to graduate students. They also hosted the 2015 Student Traffic Bowl. Great job UCLA!

The Student Traffic Bowl was a lot of fun and our winner is the brilliant Cal Poly Pomona Chapter. They beat out USC for the trophy and title. Both chapters will be receiving their monetary winnings at the Student Night event on May 20th.

The OCTEC/ITE Golf Tournament will be held on Friday, May 8th at the Green River Golf Club in Corona. To register and to sponsor, please visit: https://www.eventbrite.com/e/2015-octecso-cal-ite-golf-tournament-tickets-15363161630.

Thank you to our February speaker, Mr. Gregg Hart from SBCAG and to Central Coast Section, for a successful meeting. Our March meeting is a joint meeting with the San Diego Section as well as a workshop meeting. It will be a great first day of spring and we’re celebrating it with presentations by Caltrans District 7, City of Anaheim, OCTA, Port of Long Beach, and SANDAG. Please register on Eventbrite and be sure to encourage your peers to attend.

I look forward to seeing most of you at our March meeting!

Remember to “Spring Forward” this Sunday!

March 2015
Sat 14th, City Traffic Engineers Association 2015 Traffic Commissioners Workshop, Heritage Hall Facility, Buena Park, California - http://www.citytrafficengineers.org/

April 2015
Tue 21st - Thu 23rd, US High Speed Rail Association Conference, Washington DC - www.ushsr.com
Mon 27th, California Transportation Choices Summit, Embassy Suites, Sacramento, California – www.transformca.org

May 2015
Fri 8th – OCTEC/ITE SoCal Golf Tournament, Green River Golf Club, Corona, California (see attached flier for details)
Wed 20th – ITS SoCal/OCTEC Student Presentations Night

July 2015

August 2015
### 2014-2015 Southern California Section Officers

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The Institute of Transportation Engineers Southern California Section (ITE SoCal) held a joint meeting with the Central Coast Section on Tuesday, February 17, 2015 in the Conejo Valley at the Thousand Oaks Municipal Service Center. There were over 45 professionals who attended the meeting from both sections. The announcements included: (a) ITE SoCal Student Traffic Bowl at UCLA on Saturday, February 28th, (b) CTE Traffic Commissioners Workshop in Buena Park at Heritage Hall coming up on Saturday, March 14th, and (c) ITE Western District Annual Meeting in Las Vegas, July 19th to the 22nd.

Mr. Gregg Hart, Speaker, February Joint Section Meeting
Santa Barbara Mayor Pro Tempore and Santa Barbara County Association Public Information & Government Affairs Coordinator, Gregg Hart presented on the topic “An Overview of Regional Transportation Projects in Santa Barbara County”.

The next meeting will be a joint meeting and a workshop with the San Diego Section on Friday, March 20th in San Juan Capistrano.

SB 632: School Zones: This bill is among three introduced by a senator from the Central Valley relating to school zone safety, with this being the most recent one. SB 632 would allow local jurisdictions to set speed limits near schools as low as 15 mph. This includes highways that currently have a posted speed of 30 mph. This bill is yet to be reviewed by the committee.

AB 208: Bikeways: This legislation currently just states that it will be about “bikeways”. Assembly Member Robert Bigelow is tied to this bill. He represents the Sierra foothills, a rural area with narrow mountain roads that draw bicyclists from far and wide to enjoy the scenery. Bigelow’s legislative aide, Robert Wilson, said the Assembly Member is very interested in improving safety for both bicyclists and motorists. Further details on the bill’s specific intent are currently not forthcoming.

SB 192: Bicycle Helmets: This bill will require every person to wear a bicycle helmet when operating a bicycle. California law currently prohibits a person under 18 years of age from operating a bicycle unless a helmet is worn. On top of that, this legislation would also require everyone engaged in bicycle riding activities in the dark to wear retro-reflective safety apparel. This bill is yet to be amended and may be reviewed soon.

SB 604: E-Skateboards: An electronically motorized skateboard, or “E-Skateboard”, may not be designed for by a transportation engineer, however this bill would subject these devices to current vehicle laws and allow them to use bike lanes. This would give them more legal access to travel than electric bikes currently have.

AB 875: E-Bikes: Speaking of electronic devices, the electric bicycle would be classified as a “low-speed electric bicycle” should this bill pass. Also, this bill would exempt them from the current prohibition on using them in a bike line. We may potentially see more “E-modes” of travel if AB 875 and SB 604 get passed in the near future.
The annual SoCal Student Traffic Bowl was held at University of California Los Angeles (UCLA) on Saturday, February 28, 2015. The event was a success with over 40 students and professionals in attendance. There was some intense, but friendly, competition among the six participating universities: UCLA, University of California Irvine (UCI), Cal Poly Pomona (CPP), California State University Fullerton (CSUF), California State University Long Beach (CSULB) and University of Southern California (USC). Some rounds even came down to the final question. USC faced off with CPP in the final round. CPP took home the traffic bowl trophy (yes, the trophy is an actual “traffic bowl”). Join us next year on the Saturday after Engineers Week to see the actual “traffic bowl” trophy. Special thanks to our judges: Rock Miller, Neelam Dorman, and Walter Okitsu.

Traffic Bowl Winner: Cal Poly Pomona

The Institute of Transportation Engineers Student Chapter at UCLA (ITE UCLA) held their first Student and Professional Mixer in February. Corporate sponsors included Gibson Transportation Consulting, KOA Corporation, Iteris, and AECOM. Attendees included both private firms and public agencies such as the City of Santa Monica and Ryan Snyder Association. Students from both the engineering and urban planning departments of UCLA and local student universities attended this event. The Mixer provided a comfortable environment for students to gain networking experience as well as an understanding of the vast opportunities available within the transportation planning and engineering field.

Networking at the ITE UCLA Student & Professional Mixer

Students rotated among professionals, providing all with sufficient interaction time. Professionals discussed their backgrounds, identified trending projects, and offered tips for pursuing transportation planning and engineering careers. Following appetizers and drinks, President Casey Le and Vice President Daniel Kim, provided an update on the ITE UCLA Student Chapter. Their presentation covered both the Chapter’s mission statement and key goals such as the hosting of and/or participation in events such as guest speaker seminars, technical tours, student competitions, and conferences. Raffling of apparel was an event highlight, where winners took home ITE at UCLA shirts. This event generated positive feedback from students and professionals alike. Special thanks to all the sponsors and attendees. The Chapter looks forward to hosting related events in the near future.
The purpose of this article is to provide a broadened perspective on young professionals in transportation with special emphasis on examining their views on significant transportation topics and encouraging ITE SoCal to strengthen ties with other organizations that represent young transportation professionals. The topic of reaching out to young professionals was an agenda item on the American Society of Civil Engineers (ASCE) (www.asce.org) Region 9 (California) Transportation Committee Conference Call on February 26, 2015.

"This is our turn. This is our system. Previous generations have given you the transportation infrastructure you enjoy. It’s your turn to give to our generation. We’ll pay for it. Just get it up and running. This defines how our generation will access our employment and vacation destinations."

This was the consistent message conveyed by members of the I Will Ride HSR - https://www.facebook.com/IWILLRIDEHSR - Student Alliance from University of California-Merced at the April 2012 California High Speed Rail (HSR) Authority - www.hsr.ca.gov - Board Meeting in San Francisco. This message resonated especially well with the Authority Vice Chair, Lynn Schenk. It also gave full-time HSR volunteers (including transportation planners and engineers) a renewed sense of purpose and meaning in their work. At a February 2, 2015 Google Fireside Chat (see February newsletter), US Transportation Secretary Anthony Foxx noted that the Millennials (born between 1982 and 2000) now outnumber the Baby Boomers (born between 1946 and 1964). According to a Millennials in Motion whitepaper that was made available by the HSR Authority, many in this collaborative generation want to ride transit and live in transit-oriented developments (TOD), thereby demanding significant infrastructure changes, with a strong emphasis on multi-modalism.

One Washington DC-based organization that represents the interests of young professionals is Young Professionals in Transportation (YPT) – http://yptransportation.org. YPT aims at providing professional development, fellowship, and networking opportunities for young professionals in the transportation field across the country and around the world. YPT has around twenty-three established Chapters throughout the nation - http://yptransportation.org/chapters - with many more at the verge of establishment. ITE SoCal Co-Newsletter Editor Sowmya Chandrasekhar was one of the founding chairs of the Austin Chapter and served as Chair of Communications between 2011 and 2013.

Mobility Matters is YPT’s flagship quarterly transportation magazine. Mobility Matters (Winter/Spring 2014) Newsletter topics include: (1) scholarships for elite young professionals in transportation, (2) presentation of the Transportation Research Board (TRB) Outstanding Young Member Award, and (3) awarding of the Air Sage PASS (Professional Advancement and Success Scholarship). This PASS funded one of the scholarship winner Asheque Rahman’s (New York City Department of Transportation, NYCDOT) trip to the ITE 2014 Technical Conference & Exhibit in Miami, where he presented NYCDOT’s Traffic Information Management System (TIMS).

New YPT Chapters are forming featuring high-level keynote speakers. The Sacramento Chapter - http://yptransportation.org/sacramento - launch event took place on February 4, 2015 featuring State Transportation Secretary Brian Kelly and Caltrans Director Malcolm Dougherty. Topics included: (1) driverless vehicles, (2) a vehicle mileage tax, and (3) high speed rail. The ITE Student Summit took place in the same city over President’s Day weekend two weeks later.

ITE SoCal Section Members and Student Chapters may want to further explore collaboration opportunities with the local YPT Chapters in Los Angeles – http://yptransportation.org/chapters/losangeles - and Anaheim/Orange County - http://yptransportation.org/chapters/orange-county - as young professionals are the future of our profession, and ITE places a strong emphasis on encouraging them.

Raising HSR Awareness

David M. Schwegel, PE

In the 1950’s, Southern Pacific Railroad (SPRR) deemed connecting Los Angeles and San Francisco via High Speed Rail (HSR) “an excellent idea”. In 1964 Japan launched the world’s first HSR system, the Shinkansen. Many nations followed suit. Yet 51 years later America is still not on board due to: (1) “The Parties Versus The People” (Mickey Edwards), (2) “The Koch Brothers Exposed” (Robert Greenwald), and (3) spending priorities. At $600.4 billion annually, America leads the world in defense spending, the same as the next ranked 14 nations combined. The US High Speed Rail Association (USHSR) (www.ushsr.com) advocates for a $20 billion annual investment in HSR - only 12 days of defense spending.
California is one of several states charting a more HSR friendly course for America. In November 2008 voters approved Proposition 1A – The High Speed Passenger Train Bond Act. In July 2012 the Assembly (51-27) and Senate (21-19) approved a $2.7 billion match to the $3.3 billion Federal contribution. In June 2014 the Legislature approved allocating 25 percent of the Cap and Trade revenue stream toward HSR. On January 6, 2015 the California High Speed Rail Authority (CHSRA) - www.hsr.ca.gov - held the official HSR Groundbreaking Ceremony in Fresno. On February 25-26, 2015 Siemens erected an actual HSR car for public exhibition on the West Steps of the Capitol.

A “Technology Center” museum featuring HSR exhibits will open around 2018 next to Sacramento Valley Station.

At the February 4, 2015 Young Professionals in Transportation Meeting in Sacramento (see separate article), California Transportation Secretary Brian Kelly indicated that America will eventually have to come on board. The December 2014 USHSR Los Angeles Conference featured two sessions on the “USHSR Project Pipeline” (next 10 after California). One highlight was a Texas Town Hall with William Meadows (Commission for HSR – Dallas/Fort Worth), Erik Steavens (Texas DOT), and Mayor Beth Van Duyne (Irving).

For the national perspective including the upcoming USHSR Conference in Washington DC, April 21-23, 2015, go to www.ushsr.com. The Authority encourages transportation planners and engineers to weigh in on discussions on their Facebook page.

If you would like to submit a technical article for the next issue of the newsletter, please contact David Schwegel (davidmschwegel1@gmail.com) or Sowmya Chandrasekhar (sxc@iteris.com), for details.

RailPros, Inc. is seeking a Traffic Engineer to join their Irvine, CA office. The ideal candidate will have a minimum of 5 years of Traffic Engineering experience and be a licensed PE in California (Civil or Traffic). This person should have a strong technical background in traffic engineering, as well as experience preparing transportation planning documents and in signal operations. Rail or Light Rail Preemption experience a plus. Proficiency in VISSIM or Synchro as well as proficiency with AutoCAD and/or Microstation preferred. Interested candidates please email your resume to: careers@railpros.com.

Iteris, Inc. is seeking Transportation professionals at all levels for various US locations to help support and grow their Transportation Practice. Please use this link to explore and apply for open positions: Apply Here.

The monthly newsletter is a perfect venue for advertising your products and services, as it is circulated nine (9) times a year to approximately 700 ITE recipients all over Southern California. Advertisements are priced reasonably for the benefit of our members.

Please contact Melissa Countryman at 310-544-5256 or melissac@rpv.com to submit an ad and/or sponsor a monthly newsletter or luncheon.

We are looking for professionals who are interested in presenting to our student chapters. These presentations could include technical topics as well as general tips about careers and the professional world.

For more information, please contact Hassan Ahmed (hahmed@gibsontrans.com) or Josh McNeill (jmcneill@mbakerintl.com).
## SOUTHERN CALIFORNIA SECTION
### 2014-2015 CALENDAR

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<tr>
<th>AUGUST 2014</th>
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<th>OCTOBER</th>
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<td>ITE ANNUAL</td>
<td>REGULAR ITE MEETING</td>
<td>REGULAR ITE MEETING</td>
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<td>Wed. Aug 20, 2014</td>
<td>MONTEREY HILL, Monterey Park</td>
<td>Knott’s Berry Farm</td>
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<tr>
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<td>Lunch – 11:30am</td>
<td>Resort Hotel</td>
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<td>Buena Park</td>
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<td>Lunch – 11:30am</td>
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<tr>
<td>JOINT MEETING RIVERSIDE-SAN BERNARDINO SECTION</td>
<td>HOLIDAY MIXER</td>
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<tr>
<td>The Restaurant at Kellogg Ranch Cal Poly Pomona</td>
<td>Los Coyotes, Buena Park 5:30 PM</td>
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<td>Lunch – 11:30am</td>
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<th>JANUARY 2013</th>
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<td>JOINT MEETING</td>
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<td>MONTEREY HILL,</td>
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<td>Monterey Park</td>
<td>Thousand Oaks</td>
<td>San Juan Capistrano</td>
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<td>Lunch – 11:30am</td>
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<td>10:00am – 2:00pm Workshop,</td>
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<td>12:00 lunch</td>
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<th>APRIL</th>
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<tr>
<td>REGULAR ITE MEETING</td>
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<td>MONTEREY HILL, Monterey Park</td>
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<td>Lunch – 11:30am</td>
<td>Wed. May 20, 2015</td>
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**NOTES:** Schedule was last updated February 2015. Some information is subject to change.
Econolite Group proudly offers transportation management solutions including traffic controllers, detection, ATMS and adaptive traffic control, signals and cabinets, and cabinet components.

To learn more, contact us at sales@econolite.com, or call 800-225-6480.
Joint ITE Southern California & San Diego Section
Meeting/Workshop

Friday, March 20, 2015
El Adobe De Capistrano Restaurant
31891 Camino Capistrano
San Juan Capistrano, CA 92675

Check in/Breakfast: 9:30AM

10:00 AM - 2:00 PM | Lunch: 12:00 PM

Workshop Presentations:

1. "Tackling Traffic Management at the Port of Long Beach during Multiple Construction Projects: Applications of Tools and Technology." by Theresa Dau-Ngo, AICP, Transportation Development Manager, Port of Long Beach.
2. "Demolition, Detours and Pile Driving: Tales from the trenches of transparent community outreach." by Christina Byrne, Section Manager - Capital Projects Outreach, OCTA.
3. "511 San Diego Mobile Application." by Stan Glowacki, ITS Operations Manager SANDAG.
4. "The Connected Corridor Pilot on I-210 and District 7, Division of Traffic Operations Reorganization for Corridor Management" by Ali Zaghari, Deputy District Director, Caltrans District 7 Division of Traffic Operations.

Lunch Presentation:

"Anaheim Regional Transportation Intermodal Center (ARTIC) - Gateway to the Future." By Natalie Meeks, Public Works Director, City of Anaheim.

Registration Link
ANNUAL
GOLF TOURNAMENT
FRIDAY, MAY 8, 2015

FOUR MAN SCRAMBLE
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 27, 2015

*** MAIL ENTRIES TO: JIM SOMMERS ***
C/o KOA Corporation
2141 West Orangewood Avenue, Suite A
Orange, CA 92868
Telephone (714) 573-0317
FAX (714) 573-9534
jsommers@koacorp.com

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

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Please print clearly and provide e-mail address for each player if possible.
Pay on-line (includes fee) to Eventbrite:
https://octec-socalgolf2015.eventbrite.com