**2017 VENDOR SHOW**

Please join RSBITE for annual vendor show at the Double Tree Ontario Airport. A listing of these vendors can be found on page 3.

During our luncheon we will welcome Mr. Carlos Ortiz, from Advantec Consulting, who will be discussing the Coachella Valley Regional Traffic Signal Synchronization Program. Mr. Ortiz currently is the project Manager for CVAG’s Coachella Valley Regional Traffic Signal Synchronization Program.

The Coachella Valley Regional Traffic Signal Synchronization Program's goals and objectives are built around previous investments made by CVAG and partnering agencies, and by maintaining consensus to expedite delivery of the project’s initiatives. The vision of this project is not only to create a Coachella Valley-wide Traffic Signal Interconnect Master Plan, but to assist CVAG in the development, management and implementation of ITS initiatives that will improve multimodal mobility, maximize highway and arterial system capacity, improve operational efficiency, safety and the environment throughout the Coachella Valley. This provide a flexible platform that will enhance the sharing of real-time information between agencies and the public using existing and next generation ITS technologies that will take the CVAG and partnered agencies well into the 21st century.

RSVP using the Eventbrite link: https://www.eventbrite.com/e/2017-rsbite-vendor-show-tickets-27038705496

**WHEN**

Thursday, January 19

**WHERE**

Double Tree Ontario Airport
222 N Vineyard Ave, Ontario, CA
**2015-2016 RSBITE SECTION OFFICERS**

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ITE Founded 1930 - Section Established 1989

2016-2017 Issue 4
As a yearly tradition, the November RSBITE meeting is jointly held with SoCal ITE chapter at Cal Poly Pomona. Inside the Restaurant at Kellogg Ranch, the room is filled with professionals from industries, local agencies, regional agencies, and students/faculties from Cal Poly Pomona and Cal State Fullerton.

Our guest speaker was Professor Zong Tian from University of Nevada, Reno (UNR). Dr. Tian is also the director of Center for Advanced Transportation Education and Research (CATER) at Department of Civil and Environmental Engineering at (UNR). As the crowd enjoyed the delicious food, Professor Tian presented his topic on “How Will Technologies Change our Way of Doing Signal Timing and Coordination?” The topic focused on signal timing management, optimization development, field implementation, diagnosis, and evaluation. In addition, the topic explained what are the new technologies and tools that can help engineers to address these four signal timing and coordination aspects. Professor Tian talked about the challenges and limitations with the software that manage the signal timing files and discussed his methodology on optimizing signal timing. Dr. Tian shared his experiences on field implementation, diagnosis, and evaluation, which he thinks is the most critical factor in making the signal timing optimization successful. Dr. Tian also shared a cell phone application that he uses to collect relevant traffic data.

Thank you Dr. Zong Tian for speaking at our joint meeting with #ITESoCal! Dr. Tian is a professor at the University of Nevada Reno and director of the Center for Advanced Transportation Education and Research. His presentation covered new ways of performing signal timing and coordination.

RSBITE is now on Instagram
And Linkedin
Stay Connected with RSBITE
The primary objectives of Complete Streets Safety Assessments are:

- To improve safety for all modes of travel in a city or county, with emphasis on pedestrian and bicycle safety
- To create safe, comfortable, accessible, and welcoming environments for all road users
- To enhance the walkability, bikeability, and economic vitality of local districts

To achieve these objectives, Tech Transfer provides free Complete Streets Safety Assessments to California local agencies. We send expert evaluators to review traffic, pedestrian, and bicycle safety conditions, programs, and needs of your agency, and suggest new strategies to improve safety for all road users, with emphasis on pedestrians and bicyclists. Tech Transfer provides highly-focused, in-depth, expert safety reviews of problem areas and specific suggestions for pedestrian and bicycle safety improvements. This free technical assistance service also helps local agencies identify potential sources of funding to make the suggested improvements, and justification to use in grant applications for state and federal funding.

Who can request a Complete Streets Safety Assessment?

California communities with populations over 25,000 with significant pedestrian and bicycle safety issues may request a Complete Streets Safety Assessment from Tech Transfer. Priority is given to applicant agencies that appear in the highest collision rates (top ten lists) for OTS collision rankings. California agencies can review their OTS collision ranking online.

How can I request a Complete Streets Safety Assessment?

To learn more about Complete Streets Safety Assessments and to request one for your community, email safety@techtransfer.berkeley.edu or see link below. A limited number of assessments are available each fiscal year, so send in your request early.

http://www.techtransfer.berkeley.edu/services/complete-streets-safety-assessments
**RECENTLY ISSUED FEDERAL POLICY AND GUIDELINES**

**White House Press Release on Autonomous Vehicles**
The White House in conjunction with the Nation Highway Traffic Safety Administration released the official policy on vehicle performance guidelines, model state policy, NHTSA's current regulatory tools to be applied for automated vehicles, and modern regulatory tools to be applied for automated vehicles.

Here is the press release from the White House: [White House Press Release on Autonomous Vehicles](#).

Here is the link to download the Federal Automated Vehicles Policy: [Federal Automated Vehicles Policy](#).

**U.S. DOT’s Proposed Guidelines for Driver Distraction**
U.S. DOT is seeking public comments on its proposed guidelines to address driver distraction caused specifically by mobile devices in vehicles.

**RECENTLY APPROVED CALIFORNIA LEGISLATION**

**SB 998**
Prohibits an individual from operating, stopping, parking, or leaving a motor vehicle in a transit–only lane of a highway.

**OLD APPROVED LEGISLATION MOVING FORWARD**

**Fixing America’s Surface Transportation Act (FAST Act)**
The FAST Act funds surface transportation programs—including, but not limited to, Federal-aid highways—at over $305 billion for fiscal years (FY) 2016 through 2020. It is the first long-term surface transportation authorization enacted in a decade that provides long-term funding certainty for surface transportation. This summary reviews the policies and programs of the FAST Act administered by the Federal Highway Administration (FHWA).

The Highways and Transit Subcommittee held a roundtable on December 6th to discuss the effects of autonomous vehicles in the context of the Fixing America’s Surface Transportation (FAST) Act.

**CEQA & SB 743**
The Governor’s Office of Planning and Research is working on proposed revisions to Section 15126.2(a) of the CEQA Guidelines. This proposal responds to the California Supreme Court’s decision in California Building Industry Association v. Bay Area Air Quality Management District (2015) 62 Cal. 4th 369. These proposed revisions specifically address the requirement to analyze hazards that a project may risk exacerbating. The proposed text and background materials are available here: [https://www.opr.ca.gov/docs/Proposed_Amendments_to_Section_15126.2a_Regarding_Hazards_10212016.pdf](https://www.opr.ca.gov/docs/Proposed_Amendments_to_Section_15126.2a_Regarding_Hazards_10212016.pdf).

**IN THE NEWS**


“Seat belt use in the United States has reached its highest level since the Federal government began regular national surveys in 1994.”

CityLab: [Meet the High Tech Buses of Tomorrow](https://www.citylab.com/politics/2016/06/06/meet-the-high-tech-buses-of-tomorrow/387530/)

ITE Journal: [ITE President's Final Message](https://www.itejournal.org/)

“Is saving even one life not worth having a discussion on dropping speeds? Tell that to those that have lost a family member.”
The Institute of Transportation Engineers  
Riverside - San Bernardino Section  
Invites you to play in our 

34th ANNUAL GOLF TOURNAMENT

When: Friday, March 17, 2017 at 8:00 am - Shotgun Start, Scramble Format  
Where: Menifee Lakes Country Club  
29875 Menifee Lakes Dr. Menifee, CA (951) 672-4824  
I-215 to Newport Rd. East on Newport Rd to Menifee Lakes Dr.  
WWW.Menifee-Lakes.com  
Who: Everyone is welcome to play. You need not be a member to participate.  
Dress Code: Slacks or Bermuda-length shorts only. NO Denim. Shirts must have collars. Wear green. It's St. Patrick's Day.  
Cost: $75 - Early bird special if received by Monday March 6, 2017  
$85 - if received by deadline date Friday March 10, 2017  
Includes green fee, cart, and buffet lunch.

Golfing Awards and Raffle prizes will be made possible by money and items donated by our vendor and consultant friends. If you would like to make a donation or you have any questions, please contact JR Morgan, at (951) 780-8435.

Make checks payable to "RSBITE" and send to:

JR Morgan  
7182 Westport St.  
Riverside, CA 92506

Name: | Phone:  
Address: | City: | Zip:  
Company:  

List Names of Golfers You Will Be Playing With
Name: | Name: | Name:  
Company: | Company: | Company:

It is Riverside-San Bernardino Section (Charter Effective January 1, 1989)  
Institute of Transportation Engineers
ITS CALIFORNIA 2017 SCHOLARSHIPS
For Studies in Intelligent Transportation Systems (ITS)

AWARD: A scholarship for veterans of the United States Armed Forces to advance academic studies and a career in the field of ITS.

DEGREE: Post high school certificate, college or university degree program in any ITS-related field including transportation planning, engineering, transit, transportation policy, or related.

VALUE: $2,500 for the 2017-18 academic year.

PLACE: An accredited college or university in California.

Application Requirements …
Selection will be based on academic ability, stated career objectives and interests, and supporting letters of reference. To be eligible, candidates must be a resident of the State of California and provide:
1. Proof of service in the United States Armed Forces as evidenced by DD Form 214, 256 or 257;
2. Evidence of enrollment in a recognized State of California learning institution for the 2017-18 academic year;
3. Proposed list or list of courses enrolled in for 2017-18 academic year;
4. Two (2) letters of reference that include assessment of the candidate's academic ability, commitment to a career in ITS and any other personal attributes which indicate that the candidate is worthy of the award; and,
5. An essay not to exceed 500 words indicating career objectives and particular interests in ITS.

APPLICATION DEADLINE: February 1, 2017
Applications must meet all requirements to be considered. Incomplete applications will not be reviewed.
Email application to: ITS Scholarship Chair – its-caadmin@itscalifornia.org

Visit us at: www.itscalifornia.org
ITS CALIFORNIA 2017 SCHOLARSHIPS

For Studies In Intelligent Transportation Systems (ITS)

**AWARD:** A scholarship to advance academic studies and career in the field of ITS.

**DEGREE:** Junior undergraduates, senior undergraduates pursuing a graduate degree and Masters/Ph.D. candidates in any ITS-related field including transportation planning, engineering, transit, transportation policy, etc.

**VALUE:** $2,500 for the 2017-18 academic year.

**PLACE:** An accredited college or university in California.

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**Application Requirements …**

Selection will be based on academic ability, stated career objectives and interests, and supporting letters of reference. To be eligible, candidates must be a resident in the State of California and provide:

1. Official and most recent transcript showing courses relevant to ITS;
2. List of courses the candidate is currently enrolled in;
3. Proposed list or list of courses enrolled in for 2017-18 academic year;
4. Evidence of registration and/or acceptance for study in an undergraduate or graduate program at an ABET or WASC accredited California college or university;
5. Two (2) letters of reference that include assessment of the candidate's academic ability and record, commitment to a career in ITS and any other personal attributes which indicate that the candidate is worthy of the award; and,
6. An essay not to exceed 500 words indicating career objectives and particular interests in ITS.

**APPLICATION DEADLINE: FEB. 1, 2017**

Applications must meet all requirements to be considered. Incomplete applications will not be reviewed.

Email application to: ITS Scholarship Chair – its-caadmin@itscalifornia.org

Visit us at: www.itscalifornia.org