Mike Soubirous retired from the California Highway Patrol in June 2011 after 29 years of service. He worked in the San Bernardino CHP area for 12 years, the Riverside area for 12 years, and short assignments in the Los Angeles County CHP offices. Mike retired as a Lieutenant and acting commander of the San Gorgonio Pass Area CHP office. Mike is a contributor to the Press Enterprise weekly “On The Road” column. He has taken an active role in promoting traffic safety and supports the mission of RSBITE.

Mike encourages RSBITE members to ask law enforcement questions as part of the program. Please email Mike at msoubirous@mac.com if you have a question that may require some extra research. We look forward to seeing you at the meeting!
RSBITE 50TH ANNIVERSARY CELEBRATION UPDATE

Ticket purchasing is now open! Before the end of February, tickets are $40 each or $75 for two. After that time the cost will go up since we need to finalize the arrangements for food, refreshments, entertainment, and gifts/raffle prizes. So don’t delay in getting your tickets! Please visit:

http://www.eventbrite.com/event/5025056078

Please refer to the flier sent with this newsletter for more information. We are also looking for sponsors at various levels; please see second attached flier.

Location: The Ontario Airport Hotel
700 North Haven Avenue
(909) 980-0400

Date/Time: Friday, April 19, 6 PM to Midnight

We plan to reserve a block of rooms at $79 plus tax. The rate includes complimentary self-parking and Wi-Fi in both the guest rooms and common areas. If you are interested in reserving a room please contact me.

We also wish to announce that as of 2013, the property is no longer affiliated with the Hilton brand, but we promise you the venue’s quality will still be top-notch.
RSBITE’s first meeting of 2013 was the annual vendor Show, which was held on January 17th at the Double Tree Hotel in Ontario. Almost 40 vendors exhibited booths, and more than 130 participated in the luncheon.

The luncheon speakers were Ron Keith with the Orange County Transportation Authority (OCTA) and Thomas Potter with Reno A&E. The topic presented to us was, “Development of an Inductive Loop Detector for Bicycles.”

The presentation summarized the challenges presented with detecting both bicycles and motorized vehicles using inductive loop detection technology. Reno A&E’s response to the challenge is to detect the signature of the change in inductance in the loop circuit caused by a bicycle, which is easily distinguished from that of other types of vehicles including motorcycles.

The unit is used with a special 12-foot-wide, four-turn, parallelogram loop geometry that can detect all vehicles but also maximizes the loop’s response to bicycles regardless of whether they ride in the lane or on the lane line. Discriminating bicycles from motorized vehicles allows programming independent initial and extension times for bicycles, in conformity with current California MUTCD. Thus the bicycle timing is activated only when necessary to serve bicycles, improving the intersection’s efficiency.

Composite bicycles which have no metal to detect will not display a change in signature. Three turns of wire inside a plastic tube can be inserted between the rim and the tire of a composite bicycle to ensure good detection of one’s composite bicycle.

The system was first tested at intersection of Jamboree Rd and Chapman Ave, in the City of Orange. The installation cost is approximately the same as typical loop detection installation. OCTA is in the process of finalizing a formal evaluation of this technology; remaining steps include confirming correct operation using recorded video, and preparation and presentation of a report to OCTA.

Gianfranco Laurie
RSBITE Section Scribe

RSBITE Luncheon Draft Refund Policy

The Board is looking for feedback on use of Eventbrite to reserve and pre-pay luncheon seats by credit card. Please contact any Board member to share your thoughts with us. We also wish to propose a policy to the membership regarding refunds if members reserve and pre-pay a spot but are unable to attend. The following is proposed:

- Refunds are automatically granted if ticket sales are still open. These should be requested through Eventbrite for immediate credit back to your account.
- Once ticket sales are closed and a final headcount has been provided to the venue, refunds may be available upon request, subject to this policy.
- Requests for refunds after the date sales end are queued and are due within three days of the conclusion of the meeting.
- The number of available refunds is determined by subtracting the guaranteed number of attendees from the actual number of attendees. If the resulting figure is negative, no refunds would be available (since the organization paid for lunches that were not consumed).
- Available refunds would be issued in the order they were requested. (Generally speaking, a walk-in took the place of the person who was unable to attend.)
- Often, a pre-paid participant who finds he/she is unable to attend will send someone in his/her place; this is allowed and does not constitute a refund.
- The Board has the discretion to deviate from this policy on a case-by-case basis.

Please provide input on the proposed policy to any Board member.

Upcoming Events

Friday, March 22: 30th Annual RSBITE Golf Tournament @ Menifee Lakes (Filer Attached!)
Friday, April 19: 50th Anniversary Celebration @ Hilton Ontario Airport (Filer Attached!)
Thursday, May 16: Student Presentations
Thursday, June 20: Annual Business Meeting
Thank you to our October 2012 newsletter sponsor: RBF/Baker

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To sponsor a future newsletter, please contact any Board member.

JOB ANNOUNCEMENTS

Place your openings here for $1.00 per word or $125 for a quarter-page graphic (6" wide by 2.5" high). The deadline for submissions is the end of the calendar month to obtain placement in the following month’s newsletter.