MAY MEETING

RSBITE STUDENT PRESENTATIONS

Come and join us this month for the exciting Transportation Projects presented by young and rising engineers from Cal Baptist, UCLA, CSUF & Cal Poly Pomona!

Student Presentations

1. CBU: “Adams Overpass Overhaul”
2. CPP: “SR-60 Beaumont Improvement”
3. CSUF: “Bluetooth Data and Music Festivals”
4. UCLA: “2018 UCLA Bikeshare Program Research”

MAY MEETING

Schedule

11:30 am  Registration and Social
12:00 pm  Lunch/Presentation
12:15 pm  Student Presentations
1:00 pm  Adjourn

Menu:

1) Chicken Marsala, served alongside Spaghetti with Mizithra Cheese & Browned Butter.
2) Sicilian Meatballs, two large handmade beef meatballs delicately seasoned then topped with Marinara Sauce.
3) Mushroom Sauce Pasta Classic, Marinara Sauce topped with seasoned, sautéed Mushrooms

*Including crisp salad, hot fresh baked bread, soft drink and signature spumoni ice cream for dessert.

See eventbrite link below.
https://www.eventbrite.com/e/2018-rsbite-may-luncheon-student-presentation-meeting-registration-45155751067

WHEN
Thursday May 17

WHERE
Old Spaghetti Factory
11896 East Foothill Boulevard
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This month RSBITE The April meeting was a joint RSBITE & ASCE meeting held at the Riverside Convention Center. The topic of the presentation was “I-15 Express Lanes - Riverside County” presented by David Thomas, PE., Toll Program Manager, Riverside County Transportation Commission.

The focus of the presentation was for Riverside County Transportation Commission (RCTC) to provide an update on the I-15 Express Lanes. RCTC is constructing two express lanes in both directions over an approximate 15 mile stretch of the I-15. The improvements are anticipated to provide congestion relief, provide a connection to existing SR91 express lanes, and support future express bus services. The I-15 Express Lanes - Riverside County Project required project coordination with Cajalco Road IC, Limonite Ave IC, and the 15/91 Express Lane Connector. Major stakeholders were input.

The project schedule began with the procurement process in early 2016, Construction in the median beginning in Spring 2018, and the I-15 Express Lanes open for use in mid 2020. The project is currently on schedule with the I-15 median work in Eastvale began in April. The median work includes strengthening freeway shoulders and placing k-rail to protect workers.

RCTC diligently making Safety its #1 Priority, citing six components to making this project safe for all uses. These six components are as follows

- Watch for workers, equipment
- Follow posted speed limits – fines may double
- Allow extra time for lane/ramp closures
- Know before you go: Check Construction Updated, social media, travel apps
- Be aware of neighboring construction projects
- Obey “Move Over” law – move over a lane

In addition to these reminders to promote a safety, RCTC has committed funding extra Freeway Service Patrol.

**JOB ANNOUNCEMENTS**

The City of Riverside is accepting applications for the position of **Assistant Engineer** to fill one (1) vacancy in the **Traffic Engineering Division** of the **Public Works Department**.

The Assistant Engineer in the Traffic Engineering Division will prepare and review traffic signal and signing and striping plans & material submittals, design projects to enhance bicycle and pedestrian safety, prepare and maintain traffic signal coordination timing, review Traffic Impact Analyses for new developments, review temporary traffic control for special events, and work closely with residents to manage neighborhood traffic requests.

**QUALIFICATIONS:**

**Education and Experience:**
A Bachelor's degree in civil or mechanical engineering from an accredited college or university, or a Bachelor's degree in a closely related area from an accredited college or university and one year of experience performing professional engineering work.

**Highly Desired Qualifications:**
- Possession of a Bachelor's Degree in Civil Engineering.
- Possession of an Engineer-In-Training Certificate.
- Experience using Synchro software.

One year of experience in the review and/or preparation of Traffic Impact Studies.

**Necessary Special Requirement:**
Possession of an appropriate, valid class “C” California Motor Vehicle Operator's License.

**SOCIAL MEDIA SPOTLIGHT**

A big thank you to our good friends at #asce for helping organize our joint meeting last week! David Thomas of @15expresslanes shared some fascinating details on the progress of the #designbuild project they are working on! We look forward to seeing the completed project and how it will benefit everyone in the inlandempire region!

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And Linkedin
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Preparing California for Autonomous Vehicles

Recently, we made a major step forward for autonomous technology in California. Our state’s Office of Administrative Law approved regulations that will allow permits for fully autonomous vehicles (AV) without drivers to test on public roads for the first time. What’s next? Find out by attending the next ITS California Workshop “Preparing California for Autonomous Vehicles”.

We have invited experts to discuss topics from policy, rules, and regulations to societal impacts, and recent AV deployment experiences.

ITS CA member and public agency cost = $75 (includes continental breakfast and lunch)
Non-members = $100 (includes continental breakfast and lunch)

Date: Tuesday, May 8, 2018
Time: 8:30 – 3:00 p.m. (lunch served at 12:00 p.m.)
Location: Torrance Marriott Hotel
3635 Fashion Way | Torrance CA 90503

AGENDA
8:30 a.m. Registration / Networking / Continental Breakfast
9:00 a.m. - 10:30 a.m. Policy, Rules, Regulations and Public-Sector Perspective
  ▪ Dr. Bernard Soriano, Deputy Director California Department of Motor Vehicles
  ▪ Ryan Snyder, Principal, Transpo Group
  ▪ Steve Kuciemba, National ITS Practice Leader, WSP and ITE CV/AV Steering Committee Chair
10:30 a.m. – 10:45 a.m. Break
10:45 a.m. - 12:00 p.m. Social Disruptions and Impacts
  ▪ Blair Schlecter, Director of Economic Development and Government Affairs, Beverly Hills Chamber of Commerce
  ▪ Doug Bloch, Political Director, Teamsters Joint Council 7
12:00 p.m. – 1:15 p.m. Lunch
1:15 p.m. – 2:45 p.m. Autonomous Vehicle Deployment Experience
  ▪ Randy Iwasaki, Executive Director, Contra Costa County Transportation Authority
  ▪ Darren Lamberti, Business Development – Western USA, NAVYA
  ▪ Brian Hoeft, Director-FAST, RTC of Southern Nevada
3:00 p.m. Adjourn

PLEASE RSVP by Friday, May 4th if you plan to attend. We will be serving a plated lunch. Vegetarian choices are available upon request please contact carole.cleary@parsons.com. Registration available via the following link:

https://www.universe.com/caavworkshop

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