Happy New Year everyone! Welcome to METRANS On the Move, a weekly transportation newsletter produced by students. We sincerely appreciate all your support for our newsletter in 2017 and look forward to sharing more with you in 2018. In this first issue of the new year, we feature an overview of the new transportation legislation for 2018, nationally and in the state of California, and will be covering more states in our next issues. You will also read about PSR students' experience visiting Foothill Transit, and encourage you to take advantage of the many similar opportunities we feature each week.

Want your research/events/experience to be featured next? Please let us know so we can shine the spotlight on you! We invite contributions from throughout the transportation community of both content and original articles. Contact me or METRANS Associate Director Victoria Deguzman at victoriv@price.usc.edu to share your events, opportunities, news, and stories on this METRANS platform and reach an audience of thousands of transportation enthusiasts like you!

Rui Zhang
Editor-in-Chief
zhan305@usc.edu

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The articles in this newsletter are prepared or accomplished by others in their personal capacity. The opinions expressed are the author's own and do not necessarily reflect the views of METRANS or its partners.

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**Overview of New Transportation Legislation in 2018**

*By Griffin Kantz, Alumnus, USC Price BSPPD 2017*

Important legislation and policy changes related to transportation take effect this year at all levels of government. Here is an overview of the most important changes and what their impacts will likely be. Read more [here](#).

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**Foothill Transit Hosts METRANS PSR Students and Alumni**

*By Borui Zhai, USC Viterbi MSCE 2019*

On October 28th, 2017, students and alumni from PSR universities USC, UCLA, and UC Irvine were given a private, behind-the-scenes guided tour of the facilities of Foothill Transit. Read more [here](#).

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**Why I Support Road Diets (When They Make Sense)**

*By Sam Morrissey, Associate Vice President at Iteris*

Sam Morrissey explains why he largely supports the concept of "road diets" provided they are implemented in areas where they will have the desired effect. Read the Iteris blog [here](#).

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**Orange County Sees Future in Transit-Oriented Development as Freeways Get More Jammed**

OCTA plans to start construction in 2019 on a second track and platform at the Anaheim Canyon Station. The new platform will be on the same side as the Crossing apartments, allowing residents to board trains without crossing tracks. Read more [here](#).

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Get Involved

2018 APPAM California Regional Student Conference
During these conferences, students will present research across a wide variety of policy areas, through poster sessions and on conference panels with their peers. Participating students will gain valuable research presentation experience, as well as receive important feedback from academics, practitioners, and other students. Students will have several opportunities to network and make connections with a diverse group of policy professionals, as well as other policy students.

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Victoria Deguzman at victoriv@price.usc.edu to secure your spot.

Distinguished Industry Leader Speaker Series
USC AEC Construction Alumni Group
Speaker Event: Wednesday, January 17, 2018, 5:00 pm at USC Tutor Hall (RTH) 526

USC construction alumni group will host its first Distinguished Industry leader event. This engaging, multi-event series will feature leaders from the AEC industry who will discuss the importance of Leadership in the E&C industry.

This first event will feature Bob Card of TCG and Lou Cornell of Jacobs Engineering. Both of the guests have great industry experience including chief executive positions and can offer great insight for the future of our industry. The session will be facilitated by Philip Stassi, recently retired President of Jacobs Global Buildings and Infrastructure. Both students and industry professionals should find this event inspiring and informative.

Our event on the 17th will begin with a short networking period followed by a presentation by each of our speakers. After the presentation, there will be a panel discussion with an interactive Q&A session.

Tickets and More Info

Free TRB Webinar
Uses of Social Media During an Airport Emergency
January 18, 2018, 11:00 am to 12:00 pm

TRB will conduct a webinar on Thursday, January 18, 2018 that features research from the Airport Cooperative Research Program (ACRP)’s Synthesis 82: Uses of Social Media to Inform Operational Response and Recovery During an Airport Emergency.

This webinar will serve as an introduction to using social media platforms at airports to enhance situational
awareness and resource allocation decisions during emergency situations. The presenters will describe how social media has changed the speed of communications that an airport may expect to experience, and how airports may affect the flow of information that may assist with making critical decisions.

**USC Career Fest**

**What Every International Student Should Know About Getting a Job in the U.S.**

**Monday, January 29, 2018, 5:00 pm to 7:00 pm**

**USC University Park Campus, Bovard Auditorium (ADM)**

3551 Trousdale Parkway, Los Angeles, CA 90089

Studying in the U.S. is a powerful first step towards making U.S. employment a reality, but each year thousands of international students are surprised to discover that it takes more than an American degree to get a job in the U.S. Job-seekers need to understand the unique challenges facing international students. In this presentation, Dan Beaudry, former recruiter and author, provides expert tips for international students to find jobs in the U.S.

Click [here](#) to see more information.

**RSVP**

**METRANS PSR has a limited number of sponsored spots for complimentary attendance to this event. Please email Jiarui Li at jiaruil@usc.edu to secure your spot.**

**METRANS PSR Student & Alumni Tour**

**Gerald Desmond Bridge Replacement Project**

**Thursday, February 15, 2018, 10:30 am to 12:00 pm**

Trip includes round-trip transportation to and from USC, CSULB, UCI, and UCLA

- Lunch included

- A tap card to keep

- *Your own PPE gear to keep*

- A guided bus and excursion trip of the Gerald Desmond Bridge Project

Please see the flyer for more information.

**Flyer**

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**The 19th Annual CTF Transportation Forum**

**Wednesday, February 21, 2018, 10:00 am - 2:30 pm**

Sacramento Convention Center

Confirmed speakers and more details coming in 2018!

Join transportation professionals from the private and public sector for this very important event, register to attend or sponsor today!

**Early Bird Rate ends January 31.**

To register and pay by check [click here](#) to download the Mail-In Check Registration Form and
METRANS PSR has a limited number of sponsored spots for complimentary attendance to this event. Please email Victoria Deguzman at victoriv@price.usc.edu to secure your spot.

METRANS Student & Alumni Field Trip
March 24, 2018
Anaheim Regional Intermodal Transportation Center
Behind-the-scenes Guided Tour

- 67,000 ft.² (6,200 m²) & $185.2 million
- LEED Platinum certified
- 2015 Public Works Project of the Year (APWA)

Roundtrip Metrolink fare from LA Union Station included
For more information, contact Yang Deng at dengyang@usc.edu

Flyer

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Victoria Deguzman at victoriv@price.usc.edu to secure your spot.

NaTMEC 2018
National Travel Monitoring Exposition and Conference
June 10 - 13, 2018
Hotel Irvine, Irvine, California

Sponsored by
Pacific Southwest Region University Transportation Center (PSR UTC)

The bi-annual National Travel Monitoring Exposition and Conference (NaTMEC) provides travel monitoring professionals and transportation data users from around the world opportunities to share knowledge and good practices, exchange ideas, revisit fundamental concepts, learn new processes, procedures and techniques, and see the latest advancements in policy, technology, and equipment.

More Info

Scholarships & Academic Opportunities

APA TPD Student Paper Competition
Call for Papers
Applications Due Friday, January 26, 2018

Submission instructions must be followed to receive an award.
Send questions and final submissions to:
Laurel Land, AICP
Chair, Student Paper Competition
APA Transportation Planning Division
E-mail: lland@rpcgb.org
Phone: 205-264-8473

ITS California 2018 Scholarships
For Studies In Intelligent Transportation Systems (ITS)
Applications Due February 1, 2018
$2,500 for the 2018-19 academic year

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.

Please select the appropriate scholarship information depending upon if you are a veteran or non-veteran.

Please see the flyers for more information.

Student Application
Veteran Application

Transportation Technology Tournament
Applications Due February 15, 2018

The National Operations Center of Excellence (NOCoE) and the U.S. DOT ITS JPO PCB program announce a competition for students to work directly with state and local DOTs to solve real-world transportation problems utilizing ITS and TSMO solutions.

Student teams will assemble and work with a local or state agency to define a problem or challenge in their region, or choose to address one of the sample problems outlined below. After submitting an initial contest application identify the team and the problem or challenge, students will work with academic advisors to learn about potential ITS and TSMO solutions via online training programs outlined below. Teams will then utilize their experience, education, and new coursework to develop a solution or suite of solutions to directly address the originally defined problem. Students will submit their solutions via a proposal. Finalist teams will develop a presentation and then will be flown to the Institute of Transportation Engineers (ITE) 2018 Annual Meeting in Minneapolis to give a live presentation in front of a panel of judges made up of leaders in the ITS and TSMO community.

Please feel free to contact Adam Hopps at ahopps@transportationops.org or phone (202-680-0091) with any questions in advance of submission.
The Benjamin H. Stevens 2018 - 2019 Graduate Fellowship in Regional Science

Applications Due February 15, 2018

Graduate students enrolled in Ph.D. programs in North America are encouraged to apply for the Eighteenth Benjamin H. Stevens Graduate Fellowship in Regional Science, administered by the North American Regional Science Council of the Regional Science Association International (NARSC-RSAI).

The Fellowship consists of a stipend in the amount of $30,000 (U.S.), paid over a twelve-month period. Applications for the 2018–2019 Fellowship should be sent electronically by the applicant to the Selection Committee Chair, Professor Mario Polèse, mario.polese@ucs.inrs.ca by the deadline of February 15, 2018.

Applications should be emailed to Professor Mario Polèse at mario.polese@ucs.inrs.ca. Questions may also be sent to him at mario.polese@ucs.inrs.ca.

For information about the Regional Science Association International (RSAI), go to www.regionalscience.org.

$5,000 CTF Heckeroth Scholarship

Applications Due Friday, February 16, 2018

Students who attend a California university or community college, major in Civil Engineering, have a cumulative GPA of at least 3.5 and plan to pursue a career in transportation after graduation are encouraged to apply. The scholarship is competitive and based on the applicant's commitment to a career in transportation, current achievements, and academic record. Eligible applicants are a United States citizen, permanent resident, or documented international student.

To apply for the CTF Heckeroth Scholarship download the application by clicking here.

Contact CTF at sarah_west@transportationfoundation.org for more information.

Diane Woodend Jones WTS Chair Scholarship

Eno Leadership Development Conference for Emerging Professionals

Applications Due Friday, February 16, 2018

The 2018 conference will be held May 20 - 24, 2018, in Washington, DC

Thanks to the generosity of Diane Woodend Jones, WTS Chair, one of the 2018 Eno Center for Transportation's Leadership Development attendees will be a WTS member and attend at no cost.

For more information about the program and past speakers, please e-mail LDC@enotrans.com.

Flyer

2018 Parking Solutions Competition: Garage of the Future

Applications Due February 23, 2018

The International Parking Institute (IPI) Parking Solutions Competition is a design and development challenge
for college students. This competition is a chance for students to express their rendition of The Garage of the Future. IPI seeks to engage students in a challenging parking solutions exercise based on real-world scenarios. Students can submit independently or form their own multidisciplinary teams. Finalists will be selected on the basis of creativity, innovation, realism, applicability, scalability, overall presentation and the idea’s ability to benchmark success and demonstrate return on investment.

Notifications and invitations to the four finalists: **March 2018**
Four finalists to IPI’s 2018 Conference and Expo: **June 2018**

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**$5,000 CTF Graduate School Scholarship**

*Applications Due April 2, 2018*

Students who are studying a transportation-related field; are currently enrolled as a student in good standing in a California graduate school, or are currently enrolled in an undergraduate institution and have been accepted into a California graduate school; and are a United States citizen, permanent resident, or studying in legal visa status are eligible to apply. The weight of the selection criteria will be: essay (67%); letter of recommendation (11%); undergrad grades (11%); work, professional experience, and leadership (11%).

To apply to the CTF Graduate School Scholarship download the application [here](#).

Contact: CTF at sarah.west@transportationfoundation.org for more information.

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**23rd National Rural Public and Intercity Bus Conference**

*College and University Rural Public and Intercity Bus Essay Competition*  
*Changing Lives, Strengthening Communities*  
*Applications Due at 7 pm Pacific Time, April 15, 2018*

The 23rd National Conference on Rural and Intercity Bus is scheduled to take place from September 30 to October 3, 2018 in Breckenridge, Colorado. To encourage student participation in the conference, students attending an accredited U.S. community college, four-year college, or university as an undergraduate are offered the opportunity to participate in an essay competition. Two essay winners will receive cash prizes as well as travel funds to attend the conference.

**Essay Winners: 1st place $500 and 2nd place is $250**

Students must attend an accredited U.S. community college, four-year college, or university as an undergraduate.

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**Internships & Jobs**
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<td>Associate Planner</td>
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