

METRANS

Transportation Center

USC | CSULB

METRANS on the Move: Our Weekly Newsletter for Students



I am the Career Opportunities Editor, and am happy to personally welcome you to this week's edition of METRANS On the Move, a weekly transportation newsletter produced by students. In it, you will read about METRANS sponsorship of students to a job walk hosted by USC AEC and much more. Would you like to participate in field trips and events in the transportation field? Looking for a job or internship? Click the button below to subscribe and never miss any of our many featured professional and academic opportunities! We invite contributions of both content and original articles and invite you to reach out to any of the news staff with your ideas.

Yilin Zhang
USC MPL 2018
zhangyil@usc.edu

Subscribe Now!

In the News

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.

**PSR Students Visit the
LA Regional Connector**

By Jacob Wasserman, UCLA MURP 2019



As massive tunnel-boring machines dig the Regional Connector, a new subway link underneath downtown Los Angeles, a "job walk" hosted by the USC AEC Construction Alumni Group toured one of the future station sites.

On Tuesday, December 5th, sponsored by METTRANS, UCLA and USC students journeyed to the offices of Regional Connector Constructors, a joint venture of Skanska and Traylor Brothers for the tour.

Read more [here](#).



Meet USC Price Alum Yogo Igawa

We are proud of USC Price Alum Yoko Igawa, MPA '09, Public Affairs Manager at METTRANS Associate Foothill Transit and host of our annual student field trip to Foothill facilities. Igawa also founded one of the Price student organizations - the USC Price Asian Pacific Islander Caucus, and currently serves on the USC Price Alumni Board of Directors.

Read more [here](#).



Los Angeles Is Ready for the Next Mobility Revolution

For a few days earlier this month, a stretch of downtown Los Angeles's Arts District was transformed into a circus of emerging transportation technology, with companies from around the world showcasing their newest and shiniest wares. The city was shaped by the streetcar and was an early adopter of the automobile. What comes next?

Read more [here](#).

Get Involved

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 student attendance to this event. Please email Victoria Deguzman victoriv@usc.edu to secure your spot.

**METRANS Private Tour
Gerald Desmond Bridge Replacement Project
Thursday, February 15, 2018**

Click [here](#) for information about the project.

**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 follow the instructions on the form.

More Info & RSVP

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

**NaTMEC 2018
Call for Poster/Presentation Abstract
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

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

METRANS Student Field Trip

March 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

Metro Bike Share Wants Your Feedback **Whether You've Ridden Bike Share or Not**

This short, confidential survey will take just five to 15 minutes to complete. To show Metro's thanks, you will be entered for a chance to win a \$200 gift card! The winner will be selected randomly. Metro wants to hear from as many people as possible, so share the survey with your friends and family – even if they don't know about Metro Bike Share, their feedback is important.

Metro employees, Board members and staff, or family members of the previously mentioned are not eligible for the raffle prize.

Survey

ITE Events

2017 ITE Student Chapters Night Highlights
<https://www.smugmug.com/gallery/n-vfJnk/i-59QV78N/A>

2017 Student Leadership Summit at CSU Fullerton
<http://www.shenphotography.org/ITE/20170114-ITE-SLS/>

2017 Traffic Bowl at USC
<http://www.shenphotography.org/ITE/20170225-Traffic-Bowl/>

ITE USC Chapter plans to attend the 2018 Student Leadership Summit in Portland Oregon on January 19 - 20, 2018. New student members could join the group.

Anyone interested in being involved should contact the Chapter Advisor, Prof. Eric Shen at ericshen@usc.edu.

Scholarships & Academic Opportunities

Mount Vernon Leadership Fellows Program
Applications Due December 31, 2017

The Mount Vernon Leadership Fellows Program is a highly selective six week summer institute for rising college juniors offering unparalleled learning and networking opportunities at the home of America's first president. Provides housing, transportation, meals, and a \$3000 stipend.

Applications may be submitted electronically to fellowships@mountvernon.org.

More Info

**97th Annual Meeting of the Transportation Research Board
Doctoral Research in Transport Modeling and Traveler Behavior
Sunday, January 7, 2018, 1:30 pm - 5:00 pm
Walter E. Washington Convention Center
Washington, D.C.**

At this workshop, PhD students conducting research in transportation modeling or traveler behavior are invited to present their work and discuss issues and questions they encountered. Individuals who wish to present their research need to submit required documents in Word or PDF format both to Rolf Moeckel, Technical University of Munich, at rolf.moeckel@tum.de, and to Patricia Mokhtarian, Georgia Institute of Technology, at patmokh@gatech.edu.

If you have any questions, please email Rolf Moeckel at rolf.moeckel@tum.de.

More Info

**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: l.land@rpcgb.org
Phone: 205-264-8473

See the flyer for more information.

Flyer

**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.

More Info

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.**

More Info About NARSC

\$5,000 CTF Heckerth 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 to the CTF Heckerth Scholarship download the application by clicking [here](#).

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

More Info

**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

\$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.

More Info

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 in September 30 – 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.

Flyer

Fun Stuff

**Train to Santa's Workshop
Weekends in December
Orange Empire Railway Museum**

Embark on a magical train ride from Southern California to visit with Santa Claus himself at his "North Pole" workshop. Ride the train from the Orange Empire Railway Museum in Perris, where elves will lead your family in Christmas songs, holiday trivia games and storytelling. Santa greets the guests as they arrive at the workshop. At the workshop children will be able to play in the play area and do craft activities.

Tickets & More Info

Internships & Jobs

Job Title	Agency/Firm	Deadline
<u>Central Valley Programs Manager</u>	California Walks	12-Jan
	Kern County, CA	
<u>2018 Gerhardt Internship</u>	100 Friends of Oregon	15-Feb
	Portland, OR	
<u>Research Internship with Housing is a Human Right</u>	Housing is a Human Right	
	Los Angeles, CA	
<u>Complete Street Designer/Active Transportation Planner (#USPL15)</u>	Steer Davies Gleave	
	Los Angeles, CA	
<u>Graduate Interns</u>	SGVCOG	
	Alhambra, CA	
<u>Internships with the Science and Technology Innovation Program</u>	Wilson Center	
	Washington, DC	
<u>Transportation Associate I</u>	ELTP program at LA Metro	
	Los Angeles, CA	
<u>Planning Intern (#35438)</u>	WSP USA	
	New York, NY	
<u>Assistant Transportation Engineer (Entry Level)</u>	WKE	
	Santa Ana, CA	
<u>Mid-Level Traffic Project Engineer</u>	LIN Consulting, Inc.	
	Irvine, CA	
<u>Industrial Engineering FT Intern</u>	UPS	
	West Sacramento, CA	
<u>Administrative Intern - Planning Division (#17-009)</u>	City of Manhattan Beach	
	Manhattan Beach, CA	

<u>GIS Developer (#33925)</u>	WSP USA	
	Sacramento, CA	
<u>Strategic Planning Manager - Train Operations and Transportation (#34072)</u>	WSP USA	
	Sacramento, CA	
<u>Engineer/Planner - Entry/Level</u>	Fehr & Peers	
	Any Office	
<u>Multiple Openings</u>	DKS Associates	
	CA, OR, WA	
<u>US Planning Director</u>	Kounkuey Design Initiative (KDI)	
	Los Angeles, CA	
<u>Practice Leader, Transportation Planning (#LOS00006X)</u>	ARUP	
	Los Angeles, CA	
<u>Associate Planner (#062217)</u>	City of Palmdale	
	Palmdale, CA	
<u>Designing an Innovative Transportation System for Groundbreaking Projects</u>	FUSE Fellowship	
	San Jose, CA	
<u>Planner (Comprehensive)</u>	Dyett & Bhatia, Urban and Regional Planners	
	San Francisco, CA	
<u>Transportation Planner/Engineer</u>	LSA Associates, Inc.	
	Riverside, CA	
<u>Associate Transportation Planner</u>	Caltrans	
	Sacramento, CA	

METRANS Student Newsletter Staff

Rui Zhang | Publisher, Editor in Chief | zhan305@usc.edu
Eric Tunell | Editor | tunell@usc.edu
Prithvi Deore | Assistant Editor | pdeore@usc.edu
Anusha Ramakrishnan | Assistant Editor | ramakria@usc.edu
Yilin Zhang | Career Opportunities Editor | zhangyil@usc.edu
Hue-Tam Jamme | Research Editor | jamme@usc.edu

METRANS Associates

Major Funders



Gold Partner



Port of
LONG BEACH
The Green Port

Silver Partners



MetroTM



Bronze Partners



Foothill Transit

METROLINK[®]



MAJESTIC REALTY CO.



PSR Partner Universities



CALIFORNIA STATE UNIVERSITY
LONG BEACH



UCLA



UCI University of
California, Irvine



Twitter



Facebook



METRANS Transportation Center

Copyright © 2017 METRANS Transportation Center, All rights reserved.

Our mailing address is:

METRANS Transportation Center
University of Southern California
650 Childs Way, RGL 107
Los Angeles, CA 90089-0626

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#)