

METRANS

Transportation Center

USC | CSULB

METRANS on the Move: Our Weekly Newsletter for Students



Welcome to METRANS On the Move, a newsletter created and produced by students to bring you weekly transportation news, events, and opportunities. In this issue we are thrilled to offer a record number of opportunities for complimentary attendance to transportation events throughout the region. Look for **“METRANS PSR Sponsored Spots”** and be sure to RSVP quickly. If you are not already a subscriber to this newsletter, simply click the button below.

METRANS Associate Director, Administration
victoriv@usc.edu

Subscribe Now!

In the News

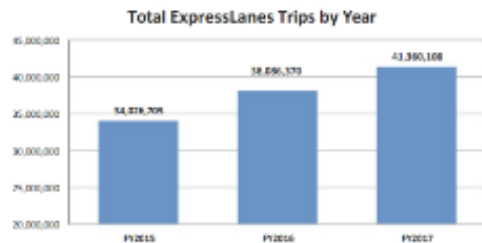


28th Annual Demographic Workshop Supported by METRANS PSR Student Volunteers

*By Prithvi Deore,
USC Price MPL 2018*

SCAG and USC Sol Price School of Public Policy organized the 28th Annual Demographic Workshop at USC's University Park campus on Monday on June 26, 2017, with over 170 people attending this year. **Read more [here](#).**

ExpressLanes trips continue to increase. Total trips increased by 8.5% in FY17 compared to FY16.



Express Lanes use continues to rise on 10 and 110

The demand for Metro ExpressLanes FasTrak Transponders continue to grow. Transponders issued to customers by 5% in Fiscal Year 17 compared to FY16.

Read more [here](#).



Why Leading Smart Cities Are Often Bike-Friendly Cities

The more forward-thinking cities today are those that consider cyclists as crucial players in their mobility landscape and are welcoming toward developing bicycle infrastructure, say UC Davis researchers.

Read more [here](#).

Get Involved

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.

**2017 METRANS PSR Fall Research Seminar
Analysis and Control of Urban Traffic Systems: From Microscopic to Macroscopic
Ketan Savla
Wednesday, September 27, 2017, 12:00 pm – 1:30 pm Pacific Time
USC University Park Campus RGL 101**

The focus will be on novel queuing-based modeling frameworks and corresponding methodologies for systems-level performance analysis and computationally tractable control synthesis.

Please click [here](#) to RSVP.

Flyer

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.

**USC AEC Construction Alumni Group
"A Road Less Traveled"
Open to all Alumni, Students, and Industry Professionals!
A Panel**

September 27, 2017, 9:00 am – 12:00 pm Pacific Time

Experienced professionals and alumni will be sharing their industry experiences in these alternative positions. There will be a moderated panel featuring speakers that have had pursued opportunities outside of the typical project manager career path.

Alumni/Guests: \$10 Students: \$5

More Info and RSVP

**Land-Use Related Freight Transport Challenges and Opportunities in London
Webinar**

September 27, 2017, 8:00 am – 9:00 am Pacific Time

The Peer-to-Peer Exchange Program is designed to share global cases of best practices and real world examples of sustainable urban freight systems. This program is open to anyone with a professional or a personal interest in freight transportation issues. Professional Development Hours will be provided to those interested.

This Peer-to-Peer webinar is eligible for 1.0 Professional Engineer Professional Development Hour (PDH). In order to receive credit, you must attend the full webinar and complete a short learning assessment following the webinar. Please contact Jeff Wojtowicz at wojtoj@rpi.edu for more details about the requirements for receiving PDH for this webinar. Click [here](#) for more details about the program.

RSVP

**INSPIRE University Transportation Center Presents
Lab-on-Sensor for Structural Behavior Monitoring: Theory and Applications**

A Free Webinar

September 28, 2017, 9:00 am – 12:00 pm Pacific Time

In this presentation, the design and operation characteristics of highway bridges are first reviewed to establish the needs for structural behavior monitoring in order to align monitoring outcomes with daily practices in bridge preservation.

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

RSVP

**2017 Mobility 21 Southern California Transportation Summit
Friday, September 29, 2017, 8:00 am - 4:00 pm Pacific Time
Disneyland Hotel
1150 Magic Way, Anaheim, CA 92802**

- Meet transportation industry decision makers across Southern California
 - Network with more than 1,200 attendees
 - Choose from 8 engaging breakfast sessions
- General registration includes breakfast buffet, seated luncheon, complimentary self-parking or Metrolink roundtrip service, and one Disneyland twilight

ticket redeemable after 4 pm.

Questions about registration? Contact Sara Costin at scostin@mobility21.com.

Tickets & More Info

2017 California Bike Summit
By California Bicycle Coalition
Tuesday, October 3, 2017, 5:00 pm – Friday, October 6, 2017, 4:00 pm Pacific Time
Sacramento Convention Center
14th & K Streets, Sacramento, CA

The 2017 California Bicycle Summit is one of the nation's leading bicycle-related conferences. Join 400+ bicycle and equity advocates, transportation planners, and policy leaders from around the state who will convene for four days of keynote addresses, plenaries, workshops, and bike rides.

Sign Up & 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.

WIM Women Deans Panel
Women in Management
Women in Academia: What Does It Take to Reach the Top?
Wednesday, October 4, 2018, 12:00 pm - 1:30 pm
USC University Park Campus, RGL 101

Join in the conversation with USC Deans Elizabeth Daley and Karen Symms Gallagher.

Learn lessons in leadership from their journeys as two of USC's longest term deans!

Lunch will be served!

Click [here](#) to see the flyer.

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.

WTS-LA Event
Senate Bill 1 Panel
Thursday, October 5, 2018, 11:15 am - 1:30 pm
Millenium Biltmore Hotel
506 South Grand Avenue, Los Angeles, CA 90071

TICKETS

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
Submission Due October 15, 2017
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.

For more information about presenting at the conference, please contact
Dr. Craig Rindt: crindt+natmec2018@uci.edu

Tickets & More Info

USDOT Open House
FHWA California Division Office (CADO)
Thursday, October 12, 2017, 11:00 am to 2:00 pm
88 South Figueroa Street, Suite 440, Los Angeles, CA 90017

Come take a look at USDOT's new offices

Come meet representatives from:
Federal Highway Administration
Federal Transit Administration
Maritime Administration

Refreshments provided

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.

Career Advancement Strategies with Nicole Franklin
Tuesday, October 17, 12:00 pm - 1:00 pm
USC University Park Campus, Mark Taper Hall THH 371
Free to members and \$10 to non-members/guests

The seminar explores techniques to position yourself for promotion and to communicate your value to line managers and recruiters. Topics covered include building a positive reputation, using networks skills for career development, crafting an effective elevator pitch, and creating your resume and linkedIn profile.

Flyer

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.

**2017 METRANS
INTERNATIONAL URBAN FREIGHT CONFERENCE
October 17-20, 2017
The Hyatt Regency
Long Beach, California**

Early Registration Deadline - **September 22**

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 PSR Event: Foothill Transit Field Trip
Saturday, October 28, 2017, 9:00 am to 1:30 pm
Optional Lunch, 2:00 pm**

Foothill Transit, one of the LA area's oldest transit agencies, provides community-oriented, environmentally friendly bus service throughout the San Gabriel and Pomona Valleys, including express and all-electric bus routes, and 14 million bus rides every year.

- Chartered Foothill Bus to and from USC
- Private, guided tours of Foothill Transit facilities in both Arcadia & Pomona
- Optional lunch after on USC campus

**Please email to pdeore@usc.edu to RSVP.
Please email METRANS Associate Director Victoria Deguzman at victoriv@usc.edu for any question.**

Flyer

**LA CoMotion
Be at the Heart of the Mobility Renovation
November 15-19, 2017
Los Angeles Arts District**

LA CoMotion is on the lookout for motivated volunteers available to help during the event. LA CoMotion is a unique five-day event bringing together the global leaders of the urban mobility revolution. Academics, innovators, industry and policy leaders will meet to discuss these topics. The event will open up to the general public on the weekend of November 18-19, as it is essential that Angelenos take part in this critical conversation. This will be an unparalleled event happening in the Arts District's Colyton Street, notably the Container Yard, the Architecture and Design Museum and the Los Angeles Cleantech Incubator.

The presence and assistance of the volunteers are decisive in making LA CoMotion run smoothly. On-the-ground responsibilities will include assisting with media/communication tasks, event logistics, orienting guests, workshop facilitation etc. This is a great opportunity to hear some of the leading global actors in the mobility sector.

To sign up or if you have any questions, please contact Lucas at lsnajje@lacomotion.com

More Info

Looking for People to Test the Next Version of Go Metro App

After launching the new Metro website earlier this year, the goal was to have everything that uses Metro data on the same platform to help riders get consistent responses from the same set of tools. Metro would like to encourage riders to test the new app.

You can send feedback through the app or directly to Metro at webmaster@metro.net.

APA Student Membership Is Changing!

APA student membership is now free for any full- or part-time student actively matriculated in any university or college degree program for the duration of an individual's studies (active degree status is defined by each university or college). "Free" includes APA, chapter, and AICP membership, as well as membership in up to five APA divisions. After completing their studies, students can transition into a two-year program of low-cost, introductory dues.

Contact studentmembership@planning.org or 312-431-9100 if you have questions.

Free Monthly Pass for Metro Bike Share in Pasadena

Click [here](#) to visit the Metro Bike Share page and sign up for a pass.

The free monthly [pass starts the day you sign up](#) so to get the most out of it in Pasadena.

Passholders can also link their TAP card to their Metro Bike Share account. The benefit of doing that: you can use the same TAP card to ride transit and to unlock bikes. That's very convenient for frequent riders. Walk-up users can pay at the bike share station kiosks and will need to have a credit or debit card.

Buy Pass

Scholarships & Academic Opportunities

**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.

The deadline for submission of entries is Monday, October 2, 2017.

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

More Info

**Call for Papers for Workshop
Behavioral Change Support Intelligent Transportation Applications
October 16 - 19, 2017
IEEE ITSC 2017
Yokohama, JAPAN**

The workshop invites submissions and ideas from domains of ITS including, but not limited to, multi-modal journey planners, advanced traveler information systems and in-vehicle systems. The expected outcome will be a deeper understanding on the challenges and future research directions with respect to behavioral change support through ITS.

More Info

**Council of Supply Chain Management Professionals (CSCMP) Scholarship
Applications Due October 22, 2017**

Scholarships of \$2,000 will be awarded to undergraduate and/or master level students, as well as scholarships of \$1,000 will be awarded to community college students, from a Southern California college or university (Los Angeles, Orange, Riverside, San Bernardino or Ventura Counties). Students should be pursuing studies in business, engineering, economics, and public policy, plus others with a demonstrated interest in a career in supply chain management, logistics, manufacturing, data analytics or a closely related field.

**Applications may be submitted electronically to Sun Kwok,
Senior Manager of Customer Logistics, Niagara Bottling LLC
at skwok@niagarawater.com**

Flyer

**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

**Research Opportunities Week
Application period: September 1 to October 31, 2017
Research Opportunities Week: April 16 to 20, 2018**

Once a year the Technical University of Munich (TUM) selects 50 young scientists from all over the world and invites them to the *Research Opportunities Week* in Munich. During this week, the participants have the opportunity to visit different research facilities at TUM, to meet Professors of their disciplines, to inform themselves about possible postdoc funding opportunities in Germany and to create a scientific network. The *Postdoc Mobility Travel Grant* funds the stay in full. After the ROW, participants get the exclusive chance to apply for the attractive *TUM University Foundation Fellowship (TUFF)* and to spend a year as a postdoc at TUM.

Applicants with interest in travel demand modeling or travel behavior research may also contact rolf.moeckel@tum.de for further information.

More Info

2018 Lifesavers National Conference on Highway Safety Priorities Traffic Safety Scholars Program (TSS) **Call for Applications: due November 18, 2017**

The TSS Program provides awards of up to \$1,000 to help full and part-time undergraduate and graduate students defray the cost of attending the nation's largest gathering of traffic safety professionals April 22-24 in San Antonio, Texas.

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

Flyer

Randall Lewis Data Science Fellowship **Application Winter Cohort: August to November**

Through a generous contribution by Randall Lewis, SCAG will be hosting data science students from regional universities to support a new region wide initiative around open and big data in the coming years. Fellows selected will play an important role in supporting governments across the region to become more data driven and effective in the provision of their services.

Please reach out Maggie Hawkins at mhawkins@p4bhealth.org or Rye Baerg baerg@scag.ca.gov. if you have any questions. This fellowship is only open to students affiliated with your three Universities: USC, UCLA and CalPoly.

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

Flyer

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

Schwarzman Fellowships

Schwarzman is a totally funded one-year Master's degree in (1) Business and Economics, (2) Public Policy, OR (3) International Studies at the prestigious Tsinghua University in Beijing. Incredibly competitive, but it's an amazing program with renowned faculty focusing on global leadership for the 21st century, and open to students of many nationalities. Taught in English.

More Info

Internships & Jobs

Job Title	Company's Name	Deadline
<u>Planning Intern</u>	Public Matters	25-Sep
	Los Angeles, CA	
<u>GAO Analyst Student Intern - (Student Trainee GS07)</u>	The U.S. Government Accountability Office	6-Oct
	District of Columbia, DC	
<u>GAO Analyst Student Intern - (Student Trainee GS09)</u>	The U.S. Government Accountability Office	6-Oct
	District of Columbia, DC	
<u>Associate/Senior Regional Planner</u>	SCAG	13-Oct
	Los Angeles, CA	
<u>City's chief transportation planner</u>	City of Houston	20-Oct
	Houston, TX	
<u>Planning Position</u>	AmeriCorps VISTA	6-Nov
	Flint, Michigan	
<u>Metro Administrative Intern</u>	Metro Vanpool Program	
	Los Angeles, CA	
<u>Director of Land Use & Planning</u>	the 11th Council District	
	Los Angeles, CA	
<u>Junior Transportation Planner</u>	Nelson\Nygaard	

	Los Angeles, CA	
Fall Research Internship(submit resume to CampusRecruiting@moodys.com)	Moody's Analytics	
	San Francisco, CA	
Administrative Intern	Metro Bike/Active Transportation team	
	Los Angeles, CA	
Zoning Intern	Cypress Creek Renewables	
	Santa Monica, CA	
TDM and Programs Specialist	Alta	
	Portland, OR	
CEQA Planner	AECOM	
	San Diego, CA	
Senior Transportation Engineer (#160838BR)	AECOM	
	Virginia Beach, VA	
Transportation Program Manager (#165397BR)	AECOM	
	Phoenix, AZ	
Traffic Engineer, ITS	AECOM	
	San Jose, CA	
GIS Developer (#33925)	WSP USA	
	Sacramento, CA	
Strategic Planning Manager - Train Operations and Transportation (#34072)	WSP USA	
	Sacramento, CA	
Mid- to Senior-Level Transportation Project Manager	Fehr & Peers	
	San Francisco/San Jose/Walnut Creek, CA	
Multiple Openings	Burgess & Niple	
	OH, TX, IN, FL, AZ, VA	
Multiple Openings	DKS Associates	
	CA, OR, WA	
Area Rail Transit Construction Manager (#144682)	HDR	
	Honolulu, HI	
Planner I	VCA Code	
	Orange, CA	
Senior Project Manager - Rail - Transit (#0817-16708)	HNTB	
	New York, NY	
Multiple Openings	Kounkuey Design Initiative (KDI)	
	Los Angeles, CA	
Practice Leader, Transportation Planning (#LOS00006X)	ARUP	
	Los Angeles, CA	

<u>Associate Planner (#062217)</u>	City of Palmdale	
	Palmdale, CA	
<u>Associate Planner/Urban Planning</u>	FE Design & Consulting	
	Los Angeles, 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(requisition number:17-0121)</u>	Nelson\Nygaard	
	Portland, OR	
<u>Engineer Intern</u>	Alta Vista Solutions (AVS)	
	Los Angeles, CA	
<u>Transportation Planner/Engineer</u>	LSA Associates, Inc.	
	Riverside, CA	
<u>Associate Transportation Planner</u>	Caltrans	
	Sacramento, CA	
<u>Transportation Planner</u>	Caltrans	
	CA	
<u>Associate Planner</u>	City of Santa Ana	
	Santa Ana, CA	

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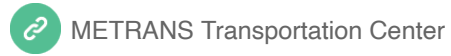


**THE PORT
OF LOS ANGELES**



MAJESTIC REALTY CO.





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