

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 feature the accomplishments of three students from partner schools NAU, USC, and UCLA. We also once again offer a 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.

Victoria Deguzman METRANS Associate Director, Administration victoriv@usc.edu

Subscribe Now!

In the News

NAU Student Samuel Taylor Completes Research on Freight Vehicle Collisions on I-10 Corridor

By Prithvi Deore, USC Price MPL 2018

Samuel Taylor is a Master of Science in Civil



Engineering candidate at Northern Arizona University (NAU). His main area of focus is transportation and has particular interest in transportation safety. He recently completed a paper on the factors affecting freight vehicle collisions on the Interstate-10 corridor.

Read more here.



2017 Myra L. Frank Memorial Graduate \$7,500 Scholarship Recipient: Huê-Tâm Jamme

Huê-Tâm Jamme demonstrated how strongly she believes in her work by halting a successful career in international development to return to school. **Read**more here.



2017 Myra L. Frank Memorial Graduate \$10,000 Scholarship Recipient: Ribeka Toda

UCLA Urban and Regional Planning master's degree candidate Ribeka Toda focuses almost exclusively on roadway safety in her studies. **Read more** here.

Get Involved

DUPSA Seminar

Student Practice Talks
Monday, October 9, 2017, 12:30 pm to 1:50 pm
USC University Park Campus, RGL 209
Food will be served.
Contact jenc@price.usc.edu to RSVP

Please support Price PhD students for their ACSP Conference Practice Talks hosted by DUPSA. Your support and feedback are wanted so they can deliver their best presentation at ACSP.

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

The 4th International Moving Forward Network Conference October 13-14, 2017 Carson Community Event Center, Carson, California

The conference is a two-day opportunity to connect, conspire, and collaborate to address the health and justice issues faced by workers and communities impacted by ports and the global freight system.

This **FREE** two-day conference will feature discussions and strategy sessions, including best practices and zero emission technology, as well as capacity building workshops in organizing, research, communications, social media, policy, arts/culture, and community planning.

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.

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 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 Career Advancement Strategies with Nicole Franklin
Tuesday, October 17, 12:00 pm - 1:00 pm
USC University Park Campus, Ralph and Goldy Lewis Hall RGL 308 (changed from former location 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 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

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

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 Please arrive at 8:30 am to complete paperwork. Bus is scheduled to leave promptly at 9 am 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.

- Transportation provided by Foothill Transit to and from USC
- Private, guided tours of Foothill Transit facilities in Pomona
 - Optional lunch after on USC campus

Please email to pdeore@usc.edu to RSVP and with any question.

Flyer

Diversity in Planning Program Workshop Friday, November 3, 2017, 9:00 am - 5:00 pm USC University Park Campus, RGL 100

The USC Sol Price School of Public Policy will host a workshop to introduce students from under - represented groups to urban planning careers and graduate study in urban planning.

RSVP

The LA Business Council

The 16th Mayoral Housing, Transportation & Jobs Summit November 3, 2017, 7:00 am - 2:00 pm UCLA Meyer & Renee Luskin Conference Center

The Summit is regarded as one of the most effective forums that has helped spur transit - oriented development and sustainable workforce housing in Los Angeles for more than a decade. This year's focus will be on strategies to increase housing production through modifications to zoning requirements and streamlining pre-development processes; new funding opportunities for road repairs and transit expansion; and infrastructure projects leading up the Olympics.

There is a limited number of student sponsor spots. Please contact Kandace London at klondon@labusinesscouncil.org or over the phone at 310-226-7464 by October 13th to receive a registration code and instructions.

Click here for more information.

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 lsnaije@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

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

Scholarships & Academic Opportunities

32nd Annual Competition for The Charles M. Tiebout Prize in Regional Science Applications Due October 15, 2017

The Tiebout Prize will be awarded for the best paper submitted by a full-time graduate student enrolled at an accredited academic institution (currently or having completed studies during Academic Year 2016–2017). The author of the winning paper must present the research at the WRSA's 57th Annual Meeting, to be held in Pasadena, California, at the Hilton Pasadena, February 11–14, 2018. The winning author will receive \$1,000 to help defray the costs of attending the Meeting.

Questions may be directed to:
Rachel S. Franklin, Organizer, 57th Annual Meeting of the WRSA
E-mail: wrsa@brown.edu

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

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

TSMO E-Portfolio Contest

Submissions are due by November 1, 2017 and entry is open to students of all levels.

The National Operations Center of Excellence (NOCoE), is holding a **TSMO ePortfolio Contest** for students to win a chance to win free travel and registration to TRB Annual Meeting on January 7-11, 2018 in Washington, D.C. NOCoE is looking for students to submit ePortfolios that feature several aspects related to transportation systems management and operations (TSMO).

Examples of ePortfolios can be found here, but feel free to be creative! But make sure you organize your portfolio to highlight your experience with TSMO and TSMO strategies.

To enter the contest:

- Send a link of your ePortfolio to ahopps@transportationops.org
- Tweet and/or post on LinkedIn a link to your portfolio, tagging NOCoE and using the hashtag #TSMO
- Sign up for free newsletter for more updates

For questions, please contact Adam Hopps, National Operations Center of Excellence (NOCoE), at ahopps@transportationops.org

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

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 patricial@to.needu.

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

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

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 open to students affiliated USC, UCLA and CalPoly.

Click here to see more information.

Flyer

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 renowed faculty focusing on global leadership for the 21st century, and open to students of many nationalities. Taught in English.

More Info

Internships & Jobs

I.		
Job Title	Company's Name	Deadline
Transportation Planning Intern Send resume to <u>Yvette.ximenez@gmail.com</u>	Gardena Transit	
	Los Angeles, CA	
Assistant Regional Planner - Limited <u>Term</u>	SCAG	5-Nov
	Los Angeles, CA	
Associate/Senior Regional Planner	SCAG	13-Oct
	Los Angeles, CA	
City's chief transportation planner	City of Houston	20-Oct
	Houston, TX	
Planning Position	AmeriCorps VISTA	- 6-Nov
	Flint, Michigan	
Administrative Intern-Planning Division(PT), Job No. 17-009	City of Manhattan Beach	
	Manhattan Beach, CA	
Metro Administrative Intern	Metro Vanpool Program	
	LOS Angeles, CA	

Director of Land Use & Planning	the 11th Council District	
	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 Military Planning Studio Intern Train Control Engineer	Alta	
	Portland, OR	
	AECOM	
	Orange, CA	
	AECOM	
	Oakland, CA	
	AECOM	
CEQA Planner	San Diego, CA	
Senior Transportation Engineer	AECOM	
(#160838BR)	Virginia Beach, VA	
Transportation Program Manager	AECOM	
(#165397BR)	Phoenix, AZ	
	AECOM	
<u>Traffic Engineer, ITS</u>	San Jose, CA	
	WSP USA	
GIS Developer (#33925)	Sacramento, CA	
Strategic Planning Manager - Train	WSP USA	
Operations and Transportation (#34072)	Sacramento, CA	
Mid- to Senior-Level Transportation	Fehr & Peers	
Mid- to Senior-Level Transportation Project Manager	San Francisco/San Jose/Walnut Creek, CA	
Multiple Openings	DKS Associates	
Multiple Openings	CA, OR, WA	
Area Rail Transit Construction Manager (#144682)	HDR	
	Honolulu, HI	
Senior Project Manager - Rail - Transit (#0817-16708)	HNTB	
	New York, NY	
<u>Multiple Openings</u>	Kounkuey Design Initiative (KDI)	
	Los Angeles, CA	
	ARUP	

Practice Leader, Transportation Planning (#LOS00006X)		
	Los Angeles, CA	
Associate Planner (#062217)	City of Palmdale	
	Palmdale, CA	
Associate Planner/Urban Planning	FE Design & Consulting	
	Los Angeles, CA	
Designing an Innovative Transportation System for Groundbreaking Projects	FUSE Fellowship	
	San Jose, CA	
Planner (Comprehensive)	Dyett & Bhatia, Urban and Regional Planners	
	San Francisco, CA	
<u>Transportation Planner(requisition</u> number:17-0121)	Nelson\Nygaard	
	Portland, OR	
Transportation Planner/Engineer	LSA Associates, Inc.	
	Riverside, CA	
Associate Transportation Planner	Caltrans	
	Sacramento, CA	
Transportation Planner	Walker Consultants	
	Los Angeles/San Francisco, CA	

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