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METRANS on the Move: Our Weekly Newsletter for Students



Welcome to METRANS On the Move, our weekly transportation newsletter created and produced by students. In this issue we feature the accomplishments of students, staff, and alums from partner schools USC, CSULB, UCI, and Pima, as well as numerous opportunities for attendance to transportation events and transportation jobs available throughout the region. If you do not receive this email to your inbox each week, we encourage you to simply click the button below to subscribe free of charge.

Victoria Deguzman METRANS Associate Director, Administration <u>victoriv@usc.edu</u>

Subscribe Now!

In the News



Meet PSR Alum Gabriel Jingbo Yu

By Victor Shengao Xie, USC Price MPL, Transportation, 2016

Gabriel Jiangbo Yu, alum of two PSR universities USC and UCI, is a transportation systems modeler and data scientist at Fehr & Peers Transportation Consultants in downtown Los Angeles. **Read more** <u>here</u>.



Keeping Up With The Jones Act

Dr. Thomas O'Brien, the executive director of the Center for International Trade and Transportation (CITT) at CSULB and an associate director for the METRANS, and Dr. Tyler Reeb, director of research at CITT and associate director of the Southwest Transportation Workforce Center expressed views about the Jones Act on Long Beach Business Journal. **Read more here**.



2017 AECOM/Richard G. Newman Graduate \$2,500 Scholarship Recipient: Radin Rahimzadeh

Radin Rahimzadeh is not only pursuing her master's degree in public policy at USC, but is also an autonomous vehicle policy intern at Stantec Consulting and the GoMentum Station. Rahimzadeh sees transportation as a great societal equalizer. **Read more** <u>here</u>.



Pima Community College Presents Transportation Careers to Boy Scouts

Pima Community College's Center for Transportation Training hosted a seminar for Boy Scouts from the Catalina Council of the Boy Scouts of America on October 7, 2017.The Boy Scouts offer a merit badge series that includes a Truck Transportation badge. The seminar helps the Scouts achieve that badge. **Read more** <u>here</u>.

Get Involved

METRANS PSR offers complimentary 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.

In 2010, Foothill Transit became the FIRST transit agency in the United States to bring a fast-charge electric bus into

service. This tour will take you to the Pomona facility that houses the nation's first fast-charge electric buses. At the end of the tour, everyone will be able to witness how these zero-emission buses charge.

Limited spots are available for this chance to get a high-level overview of public transportation from Foothill Transit Executive Director Doran Barnes, a proud USC MPA alumnus and chair of the American Public Transportation Association. Don't miss out on this rare opportunity to develop your professional understanding of the management, planning, and execution of a public transportation agency!

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. **Click** here **for more information.**

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 <u>klondon@labusinesscouncil.org</u> or over the phone at <u>310-226-7464</u> by October 13th to receive a registration code and instructions.

Click here for more information.

Flyer

Fehr & Peers Webinar Unfiltered Career Insights from Transportation Industry Leaders November 5, 2017, 4:00 pm - 5:00 pm

More Info

2017 METRANS/PSR Fall Industry Outlook Transportation Networks for the Digital Age: Delivering the Benefits of Connectivity November 7, 2017, 5:00pm reception; 6:00pm Panel USC University Park Campus, Tudor Hall (RTH) 526 Board Room

<u>Moderator:</u> Lisa Schweitzer - Associate Professor, Sol Price School of Public Policy

Panel Speakers: **Steven Gota** - Deputy Executive Officer, Highway Program, LA Metro **Jim Misener** - Senior Director, Technical Standards Qualcomm **Greg Larson** - Chief, Office of Traffic Operations Research, Caltrans Division of Research, Innovation and System Information **Sam Morrissey** - Associate Vice President, Iteris, Inc.

RSVP to Doug Feldman at feldmand@price.usc.edu

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

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Victoria Deguzman <u>victoriv@usc.edu</u> 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.

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

More Info

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

> METRANS Student Field Trip Anaheim Regional Intermodal Transportation Center Behind-the-scenes Guided Tour Spring 2018

> > - 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 <u>dengyang@usc.edu</u>

Flyer

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

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 <u>rolf.moeckel@tum.de</u> 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 <u>here</u>, 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 <a href="mailto:above-size-above-size

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

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 <u>rolf.moeckel@tum.de</u>, and to Patricia Mokhtarian, Georgia Institute of Technology, at <u>patmokh@gatech.edu</u>.

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

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, <u>mario.polese@ucs.inrs.ca</u> by the deadline of February 15, 2018.

Applications should be emailed to Professor Mario Polèse at <u>mario.polese@ucs.inrs.ca</u>. Questions may also be sent to him at <u>mario.polese@ucs.inrs.ca</u>. For information about the Regional Science Association International (RSAI), go to <u>www.regionalscience.org</u>.

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 <u>mhawkins@p4bhealth.org</u> or Rye Baerg <u>baerg@scag.ca.gov</u>. 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

Job Title	Company's Name	Deadline
Planning Intern	METROLINK	
	Los Angeles, CA	
Transportation Planning Intern Send resume to <u>Yvette.ximenez@gmail.com</u>	Gardena Transit	
	Los Angeles, CA	
Part-Time Research Analyst	Estolano LeSar Perez Advisors	23-Oct
	Los Angeles, CA	
Transportation Intern	Metro ITS Group	27-Oct
	Los Angeles, CA	
Analyst Assistant/Associate	Metropolitan Transportation Commission	29-Oct
	San Francisco, CA	
	SCAG	5-Nov
Assistant Regional Planner - Limited Term	Los Angeles, CA	
	AmeriCorps VISTA	6-Nov
Planning Position	Flint, Michigan	
	UPS	
Industrial Engineering Supervisor	Fontana, CA	
	Air Spares Unlimited, Inc.	
Marketplace Account Manager	Chicago, II	
Summer Intern Associate Account	Air Spares Unlimited, Inc.	
<u>Manager</u>	Chicago, II	
	Air Spares Unlimited, Inc.	
Records Forensic Analyst (RFA)	Chicago, II	
Software Developer (SD)	Air Spares Unlimited, Inc.	
	Chicago, II	
Temporary Air Quality Specialist –	South Coast Air Quality Management District	
Transportation Programs	Diamond Bar	
	South Coast Air Quality Management District	
Transportation Plan Reviewer	Diamond Bar	
Internship at Downtown Field Office	LA City Hall	
	Los Angeles, CA	

Administrative Intern-Planning	City of Manhattan Beach	_
Division(PT), Job No. 17-009	Manhattan Beach, CA	
	Metro Vanpool Program	
Metro Administrative Intern	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	
	Metro Bike/Active Transportation team	
Administrative Intern	Los Angeles, CA	
	Cypress Creek Renewables	
Zoning Intern	Santa Monica, CA	
	Alta	
TDM and Programs Specialist	Portland, OR	7
Senior Transportation Engineer	AECOM	
Senior Transportation Engineer (#160838BR)	Virginia Beach, VA	-
	AECOM	_
Traffic Engineer, ITS	San Jose, CA	-
	WSP USA	_
<u>GIS Developer (#33925)</u>	Sacramento, CA	-
	WSP USA	_
<u>Strategic Planning Manager - Train</u> <u>Operations and Transportation (#34072)</u>	Sacramento, CA	-
Mid- to Senior-Level Transportation	Fehr & Peers	
Project Manager	San Francisco/San Jose/Walnut Creek, CA	-
	DKS Associates	
Multiple Openings	CA, OR, WA	-
Area Rail Transit Construction Manager	HDR	-
(#144682)	Honolulu, HI	1
Senior Project Manager - Rail - Transit	HNTB	-
<u>(#0817-16708)</u>	New York, NY	-
	Kounkuey Design Initiative (KDI)	_
Multiple Openings	Los Angeles, CA	-
Practice Londor Transportation Planning	ARUP	
Practice Leader, Transportation Planning (#LOS00006X)	Los Angeles, CA	
	City of Palmdale	
Associate Planner (#062217)	Palmdale, CA	
Designing on Inneutrine Transportation	FUSE Fellowship	
Designing an Innovative Transportation System for Groundbreaking Projects	San Jose, CA	-

<u>Planner (Comprehensive)</u>	Dyett & Bhatia, Urban and Regional Planners	
	San Francisco, CA	
Transportation Planner/Engineer	LSA Associates, Inc.	
	Riverside, CA	
Associate Transportation Planner	Caltrans	
	Sacramento, CA	
Transportation Planner	Walker Consultants	
	Los Angeles/San Francisco, CA	

METRANS Student Newsletter Staff

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

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Our mailing address is: METRANS Transportation Center University of Southern California 650 Childs Way, RGL 107 Los Angeles, CA 90089-0626

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