

METRANS

Transportation Center

USC | CSULB

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 our METRANS mentor program and the accomplishments of students and staff from partner schools NAU and UCLA. We also offer a number of opportunities for attendance to transportation events and employment solicitations from 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
victoriv@usc.edu

Subscribe Now!

In the News

METRANS Regional Student Profile:
UCLA's Rabi Abonour Puts
Cycling In His Viewfinder
By Eric Tunell, USC Price MPL,
Transportation, 2018

A second-year Master of Urban and Regional Planning candidate at the UCLA, Rabi Abonour recently shared how his background and



experiences led him to the west coast, contributing to METRANS, and working for Metro Bike Share. [Read more here.](#)



METRANS Mentor Program Now Accepting Applications

By Yang Deng, USC Viterbi MSCE, Transportation, 2018

METRANS Mentor Program aims to facilitate connections between education and industry, focusing on creating a comfortable atmosphere to for professional advice and practical career guidance. [Read more here.](#)



NAU's director of shuttle services named 2017 Homecoming Dedicatee

Judy Manor, assistant director of Campus Shuttle Services at Northern Arizona University, was chosen to be honored during homecoming. Manor will be celebrated at the annual Homecoming Dedicatee Banquet scheduled for Oct. 24.

[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.

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 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

Volunteers Needed!

**METRANS PSR 2017 Fall Outreach Event
Co-sponsored with SWE
Saturday, October 21, 2017, 10:00 am to 12:00 pm
USC University Park Campus, Taper Hall**

Help SWE inspire girls to pursue careers in engineering!

Come to join us for interactive games to encourage the next generation to consider a STEM career.

METRANS PSR is proud to partner with the Society of Women Engineers (SWE), a non-profit, global organization founded in 1950 which aims to provide female engineers with a supportive community and a greater voice in the engineering industry.

Volunteers Needed!

We are expecting around 60 girls to participate in 5 workshops, each lasting about 20 minutes. For more information, or to join our volunteer team, please 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 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.

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](tel:310-226-7464) by October 13th to receive a registration code and instructions.

Click [here](#) for more information.

Flyer

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

Moderator:

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 lsnajje@lacomotion.com

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

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

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
Anaheim Regional Intermodal Transportation Center
Behind-the-scenes Guided Tour
Join up in 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 dengyang@usc.edu**

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Scholarships & Academic Opportunities

**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

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 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

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 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> | METROLINK | |
| | Los Angeles, CA | |
| Transportation Planning Intern Send resume at Yvette.ximenez@gmail.com | Gardena Transit | |
| | Los Angeles, CA | |
| <u>City's chief transportation planner</u> | City of Houston | 20-Oct |
| | Houston, TX | |
| <u>Part-Time Research Analyst</u> | Estolano LeSar Perez Advisors | 23-Oct |
| | Los Angeles, CA | |
| <u>Assistant Regional Planner - Limited Term</u> | SCAG | 5-Nov |
| | Los Angeles, CA | |
| <u>Planning Position</u> | AmeriCorps VISTA | 6-Nov |
| | Flint, Michigan | |
| <u>Temporary Air Quality Specialist –</u> | South Coast Air Quality Management District | |

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| <u>Transportation Programs</u> | Diamond Bar | |
| <u>Transportation Plan Reviewer</u> | South Coast Air Quality Management District | |
| | Diamond Bar | |
| <u>Internship at Downtown Field Office</u> | LA City Hall | |
| | Los Angeles, CA | |
| <u>Administrative Intern-Planning Division(PT), Job No. 17-009</u> | City of Manhattan Beach | |
| | Manhattan Beach, CA | |
| <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>Fall Research Internship(submit resume to CampusRecruiting@moodys.com)</u> | Moody's Analytics | |
| | San Francisco, CA | |
| <u>Administrative Intern</u> | Metro Bike/Active Transportation team | |
| | Los Angeles, CA | |
| <u>Zoning Intern</u> | Cypress Creek Renewables | |
| | Santa Monica, CA | |
| <u>TDM and Programs Specialist</u> | Alta | |
| | Portland, OR | |
| <u>CEQA Planner</u> | AECOM | |
| | San Diego, CA | |
| <u>Senior Transportation Engineer (#160838BR)</u> | AECOM | |
| | Virginia Beach, VA | |
| <u>Traffic Engineer, ITS</u> | AECOM | |
| | San Jose, 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>Mid- to Senior-Level Transportation Project Manager</u> | Fehr & Peers | |
| | San Francisco/San Jose/Walnut Creek, CA | |
| <u>Multiple Openings</u> | DKS Associates | |
| | CA, OR, WA | |
| <u>Area Rail Transit Construction Manager (#144682)</u> | HDR | |
| | Honolulu, HI | |
| <u>Senior Project Manager - Rail - Transit (#0817-16708)</u> | HNTB | |
| | New York, NY | |

| | | |
|--|---|--|
| <u>Multiple Openings</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>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>Transportation Planner/Engineer</u> | LSA Associates, Inc. | |
| | Riverside, CA | |
| <u>Associate Transportation Planner</u> | Caltrans | |
| | Sacramento, CA | |
| <u>Transportation Planner</u> | Walker Consultants | |
| | Los Angeles/San Francisco, CA | |
| <u>Transportation Planner</u> | Caltrans | |
| | CA | |

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