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
victoriv@usc.edu

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 here.
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 here.

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 here.

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 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

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

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

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

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

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
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

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.

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

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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

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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

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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.
## Internships & Jobs

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Company's Name</th>
<th>Deadline</th>
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<tbody>
<tr>
<td>Planning Intern</td>
<td>METROLINK</td>
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<tr>
<td>Transportation Planning Intern</td>
<td>METROLINK</td>
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<tr>
<td>Send resume to <a href="mailto:Yvette.ximenez@gmail.com">Yvette.ximenez@gmail.com</a></td>
<td>METROLINK</td>
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<tr>
<td>Part-Time Research Analyst</td>
<td>Estolano LeSar Perez Advisors</td>
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<td>Transportation Intern</td>
<td>Metro ITS Group</td>
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<td>Analyst Assistant/Associate</td>
<td>Metropolitan Transportation Commission</td>
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<td>Assistant Regional Planner - Limited Term</td>
<td>SCAG</td>
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<td>Planning Position</td>
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<td>6-Nov</td>
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<td>Industrial Engineering Supervisor</td>
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<td>Summer Intern Associate Account Manager</td>
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<td>Software Developer (SD)</td>
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<td>Temporary Air Quality Specialist –</td>
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<td>Transportation Programs</td>
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<td>Transportation Plan Reviewer</td>
<td>South Coast Air Quality Management District</td>
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<td>Internship at Downtown Field Office</td>
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<td>Metro Administrative Intern</td>
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<td>Director of Land Use &amp; Planning</td>
<td>the 11th Council District, Los Angeles, CA</td>
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<td>Fall Research Internship (submit resume to <a href="mailto:CampusRecruiting@moodys.com">CampusRecruiting@moodys.com</a>)</td>
<td>Moody’s Analytics, San Francisco, CA</td>
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<td>Administrative Intern</td>
<td>Metro Bike/Active Transportation team, Los Angeles, CA</td>
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<td>Zoning Intern</td>
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<td>TDM and Programs Specialist</td>
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<td>Senior Transportation Engineer (#160838BR)</td>
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<td>Traffic Engineer, ITS</td>
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<td>GIS Developer (#33925)</td>
<td>WSP USA, Sacramento, CA</td>
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<td>Strategic Planning Manager - Train Operations and Transportation (#34072)</td>
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<td>Mid- to Senior-Level Transportation Project Manager</td>
<td>Fehr &amp; Peers, San Francisco/San Jose/Walnut Creek, CA</td>
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<td>Multiple Openings</td>
<td>DKS Associates, CA, OR, WA</td>
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<td>Area Rail Transit Construction Manager (#144682)</td>
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<td>Senior Project Manager - Rail - Transit (#0817-16708)</td>
<td>HNTB, New York, NY</td>
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<td>Multiple Openings</td>
<td>Kounkuey Design Initiative (KDI), Los Angeles, CA</td>
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<td>Practice Leader, Transportation Planning (#LOS00006X)</td>
<td>ARUP, Los Angeles, CA</td>
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<td>Associate Planner (#062217)</td>
<td>City of Palmdale, Palmdale, CA</td>
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<td>Designing an Innovative Transportation System for Groundbreaking Projects</td>
<td>FUSE Fellowship, San Jose, CA</td>
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<tr>
<td>Planner (Comprehensive)</td>
<td>Dyett &amp; Bhatia, Urban and Regional Planners</td>
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<td>Transportation Planner/Engineer</td>
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<td>Sacramento, CA</td>
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<td>Transportation Planner</td>
<td>Walker Consultants</td>
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