Welcome to METRANS On the Move, our weekly transportation newsletter created and produced by students. In this issue we feature the accomplishments of students from partner schools USC and UCLA, as well as numerous opportunities for attendance to transportation events and for transportation jobs. 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

USC MPA Wai Shong Chan Is On Track at Metrolink

By Rosa G. Guillen-Sanchez, OCTA Transportation Analyst

USC MPA graduate, Wai Shong Chan, is completing the Grads on Career Track Program with the Metrolink where she enjoys her work in External Affairs and sees herself continuing to work for a public transportation agency long-term. Read more here.
2017 Lawrence D. Hazzard
Transportation Leadership $5,000
Scholarship Recipient: Lauren Deaderick

USC dual master’s degree candidate (Public Policy and Planning) Lauren Deaderick discovered transportation as a career after receiving her undergraduate degree. Her true interest in transportation planning and policy began when she started an internship with the U.S. Department of Transportation (USDOT) Volpe Center. Read more here.

2017 Louise Garside $5,000
Graduate Scholarship Recipient: Tiffany Chu

Tiffany Chu wants taxpayers and transit riders to get what they deserve, value for their money. Chu earned a BA in economics from UCLA, graduating magna cum laude. She also gained stellar work experience in transportation and urban planning. But awards, plaudits, and resume building are the furthest thing from her mind when it comes to transportation. Read more here.

2017 A Closer Look with Student Award Winner Carol Turley Voulgaris

The Barclay Gibbs Jones Award for Best Dissertation in Planning recognizes superior scholarship in a doctoral dissertation completed by a student enrolled in an ACSP-member school. The winner for the 2017 Barclay Gibbs Jones Award for Best Dissertation is Carole Turley Voulgaris from the University of California Los Angeles. Read more here.

Get Involved

Urban Freight Webinar
United States and European Examples of Urban Freight Fleet Electrification
Wednesday, November 3, 2017, 8:00 am - 9:30 am, Pacific Time

This webinar will focus on the deployment of electric freight vehicles in both the U.S. and Europe, sharing examples of how the public and private sectors have collaborated to improve metropolitan freight operations while reducing emissions.

The intended audience is both U.S. and international freight planners and practitioners at all levels of government; information relevant private sector freight logistics coordinators will also be presented.

Click here to register by October 30, 2017
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.**

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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.  
**Click here for more information.**

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

More Info

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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, Tutor 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

ITS-CA Panel
Harnessing Big Data & Meeting Analytics to Improve Transportation
Wednesday, December 6, 2017, 11:30 am – 2:00 pm
Lunch Served at 12:00 noon
Knott’s Berry Farm Hotel
7675 Crescent Ave, Buena Park, CA 90620

Governments around the world are collaborating with private sector to make cities’ and highway systems smarter through data driven solutions to attain new levels of insight and efficiency. State and local leaders can now monitor, measure and manage a wide range of transportation services to predict future effects and perform “what-if” scenario analysis to proactively and in real-time manage the negative impacts of an unplanned incident or special event.

ITS-CA member cost = $25. (Includes lunch)
Non-members = $35 (includes lunch)

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Victoria Deguzman victori@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
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

ITE Events

2017 ITE Student Chapters Night Highlights
https://www.smugmug.com/gallery/n-vfJnk/i-59QV78N/A

2017 Student Leadership Summit at CSU Fullerton
http://www.shenphotography.org/ITE/20170114-ITE-SLS/

2017 Traffic Bowl at USC
http://www.shenphotography.org/ITE/20170225-Traffic-Bowl/

ITE USC Chapter plans to attend the 2018 Student Leadership Summit in Portland Oregon on Jan. 19-20, 2018. New student members could join the group.

Anyone interested in being involved should contact the Chapter Advisor, Prof. Eric Shen at ericshen@usc.edu.
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 Moechel at 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.

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.

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.

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

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<thead>
<tr>
<th>Job Title</th>
<th>Company's Name</th>
<th>Deadline</th>
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<tbody>
<tr>
<td>Assistant Regional Planner</td>
<td>SCAG</td>
<td>5-Nov</td>
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<td>- Limited Term</td>
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<td>Los Angeles, CA</td>
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<td>Planning Position</td>
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<td>The Transportation Services Policy</td>
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<td>Analyst</td>
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<td>Assistant Transportation Engineer</td>
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<td>Industrial Engineering Supervisor</td>
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<tr>
<td>Software Developer (SD)</td>
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<td>Temporary Air Quality Specialist – Transportation Programs</td>
<td>South Coast Air Quality Management District</td>
<td>Diamond Bar</td>
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<tr>
<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>
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<td>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</td>
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<td>Administrative Intern</td>
<td>Metro Bike/Active Transportation team</td>
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<td>Zoning Intern</td>
<td>Cypress Creek Renewables</td>
<td>Santa Monica, CA</td>
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<td>TDM and Programs Specialist</td>
<td>Alta</td>
<td>Portland, OR</td>
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<td>Virginia Beach, VA</td>
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<tr>
<td>Traffic Engineer, ITS</td>
<td>AECOM</td>
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<td>GIS Developer (#33925)</td>
<td>WSP USA</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</td>
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<td>Multiple Openings</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</td>
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<td>Multiple Openings</td>
<td>Kounkuey Design Initiative (KDI)</td>
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<td>Practice Leader - Transportation Planning (#LOS00006X)</td>
<td>ARUP</td>
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<td>Associate Planner (#062217)</td>
<td>City of Palmdale</td>
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<td>Designing an Innovative Transportation System for Groundbreaking Projects</td>
<td>FUSE Fellowship</td>
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<td>Planner (Comprehensive)</td>
<td>Dyett &amp; Bhatia, Urban and Regional Planners</td>
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