

20
ANNIVERSARY

METRANS
Transportation Center
USC | CSULB
20 YEARS OF EXCELLENCE
1998 – 2018

METRANS on the Move: Our Weekly Newsletter for Students



It is my privilege to welcome you to this week's issue of METRANS On the Move, a student-run weekly transportation newsletter. I am METRANS Research Editor Hue-Tam Jamme, USC PhD student in Urban Planning and Development. This week we feature USC Master student Elizabeth Warren and news on congestion pricing and ride sharing program. We are always looking for new sources of knowledge, articles and content, and encourage you to reach out to us with your ideas. Please contact me, any of the student assistants, or METRANS Associate Director Victoria Deguzman at victoriv@usc.edu to join the effort!

Hue-Tam Jamme
USC PhD Urban Planning and Development
jamme@usc.edu

Subscribe Now!

In the News

The articles in this newsletter are prepared or accomplished by others in their personal capacity. The opinions expressed are the author's own and do not necessarily reflect the views of METRANS or its partners.

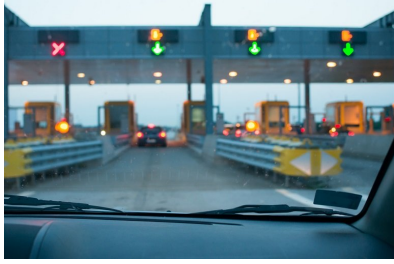
**In-depth with Master of Global Public
Policy Student Elizabeth Warren**
*By Griffin Gonzales, Graduate Supply
Chain Management student, California*

State University, Long Beach



Returning from a recent trip to Hong Kong, Elizabeth Warren recently caught up with METRANS to discuss her passion for logistics and transportation at the Ports of Los Angeles and Long Beach, her experience as a graduate student at USC and her affinity to be in the midst of a technological revolution that the port industry is currently experiencing.

Read more [here](#).



The Four-Letter Word Changing Daily Commutes

Paying an extra toll for rush hour driving isn't a popular idea with many motorists. But its time seems to have come. The 10-mile stretch of Interstate 66 in Northern Virginia that takes drivers from the Washington Beltway into the nation's capital was off limits to nearly everyone driving alone during rush hour reserving the route for electric cars and vehicles carrying multiple passengers and single-occupancy cars use the road, but at a price. Is this policy to stay?

Read more [here](#).



Chicago City Council Launches Test Drive of Car2Go 'Free-Floating' Car-sharing Program

Chicagoans who don't own their own cars will soon have another transportation option, courtesy of the sharing economy. The City Council on Wednesday gave Car2Go, the largest one-way car sharing service in North America, the green light to launch a 500-car experiment on the streets of Chicago. The test was authorized to begin May 1, but Car2Go has yet to announce a start date.

Read more [here](#).

Get Involved

Spring 2018 METRANS Speaker Series Tuesday, April 3, 2018, 12:00 pm to 1:00 pm Room DML 233, USC University Park Campus

Join our Speaker series and hear a young seasoned public affairs leader drawing from a unique cross-sector and interdisciplinary approach to problem solving.

Guest Speaker:

Nate Kaplan, West Coast State Director, GORAIL

Lunch will be served!

Event Sponsored by

Pacific Southwest Region University Transportation Center (PSR UTC)

More Info & RSVP

ITS Spring Speaker Series -UCLA Institute of Transportation Studies Tuesday, April 3, 2018, 12:00 pm to 1:45 pm Room 2355, Luskin School of Public Affairs, 337 E. Charles E. Young Drive

Join our talk with **Gil Penalosa**, founder and chair of 8 80 Cities, known for his advocacy and passion for designing cities and public spaces for people of all ages and backgrounds. His talk will discuss how sustainable mobility, walking, riding bicycles, using public transit, contributes to a vibrant and welcome city for everyone to use and enjoy at every age.

Lunch will be served!

Lecture presented in partnership with California Association for Coordinated Transportation

More Info & RSVP

Spring 2018 Center For Sustainable Cities Speaker Series Thursday, April 5, 2018, 12:00 pm to 1:00 pm Room RGL 219, USC University Park Campus

Join our Speaker series and hear on 'Recalibrating the city: Advocacy by Design' from a visionary and landscape designer to know how in Los Angeles we see a shift to epitomize the challenges of densification and reinventing public spaces with the city's outward growth.

Guest Speaker:

Mia Lehrer, *FASLA, Founder of MLA*

We encourage you to bring your Lunch.

More Info & RSVP

Free TRB Webinar

**Addressing Significant Weather Impacts on Airports
Thursday, April 5, 2018, 11:00 am to 12:30 pm Pacific Time**

TRB will conduct a webinar on Thursday, April 5, 2018, from 11:00 AM to 12:30 PM PT that features research from the Airport Cooperative Research Program (ACRP)'s Report 160: Addressing Significant Weather Impacts on Airports.

This research provides a web toolkit that raises airport operator awareness about vulnerabilities caused by significant weather events. The webinar will showcase and demonstrate the Airport Weather Advanced REadiness (AWARE) toolkit, which helps airports identify potential severe weather threats and assess whether they are prepared for them. This toolkit focuses on events that are "rare but plausible"; that is, events that may have happened in the distant past, or in adjacent geographic areas, but are not common event types at the airport itself, and therefore may not be in the forefront of the airport managers' minds.

This webinar is TRB's Airport Cooperative Research Program.

Webinar Presenters

Beth Rodehorst, *ICF*

Cassie Bhat, *ICF*

Dave Cunningham, *Denver International Airport*

This webinar is approved by the American Institute of Certified Planners for 1.5 Certification Maintenance Credits.

Registration questions? Contact Reggie Gillum at RGillum@nas.edu.

2018 APPAM DC Regional Student Conference

April 6 to 7, 2018

American University, Washington, DC

During these conferences, students will present research across a wide variety of policy areas, through poster sessions and on conference panels with their peers. Participating students will gain valuable research presentation experience, as well as receive important feedback from academics, practitioners, and other students. Students will have several opportunities to network and make connections with a diverse group of policy professionals, as well as other policy students.

More Info & RSVP

Spring 2018 PSR Research Seminar

Wednesday, April 11, 2018, 12:00 pm to 1:30 pm

Room RGL 100, USC University Park Campus

Join our Research Seminar to know more about why in Southern California our transit Ridership is falling and what causes this trend over the time across the region.

Distinguished Speaker:

Brian Taylor, *Professor and Director of Institute of Transportation Studies, UCLA Luskin School of Public Affairs*

Event Organized by

Pacific Southwest Region University Transportation Center (PSR UTC)

More Info

METRANS PSR has a limited number of sponsored spots for complimentary attendance to this event. Please email Vicki Deguzman at victoriv@price.usc.edu to secure your spot.

Breakfast with Metro Chief Planning Officer, Therese McMillan

Wednesday, April 11, 2018, 7:00 am to 10:00 am

Millennium Biltmore Hotel, 506 S Grand Avenue, Los Angeles, CA 90071

Join WTS-LA's breakfast with Metro's Chief Planning Officer event to network and have breakfast with Theresa McMillan to learn more about active transportation, long range planning and grant funding and initiatives from her in-charge.

Event Organized by WTS-LA
Registration deadline: April 6, 5 pm Pacific time

More Info & RSVP

2018 Transportation & Infrastructure Speaker Series Meeting
By Transportation Diversity Council
Save The Dates

Join the 2018 TDC Speaker Series at your convenient locations to know more about your topics below.

April 16, 2018 New York City on *Intermodalism and Innovation*.
April 26, 2018 at Washington DC on *Ensuring Resiliency for the National Infrastructure*.
May 2, 2018 at Los Angeles on *Transportation Network Connectivity (TBC)*

Esri MOOC 'The Location Advantage' Course
For New Users, Higher Education Students and GIS Professionals
Course starts on April 18, 2018

Join the 6 weeks training to learn how location analytics can be used in business. This instructor-led MOOC explores the capabilities of Esri Business Analyst Online.

Instructors:

Linda Peters, *Global Manager, Esri*
John Shramek, *Educational Specialist, Esri*

Registration closes on May 2, 2018
Free Online Training open for enrollment

More Info

UC-Davis Institute of Transportation Studies Seminar
Innovation and Disruption in Urban Mobility: Do We Need to Rethink Everything?
Friday, April 20, 2018 1:40 pm to 3:00 pm
UC Davis - 1605 Tilia, Room 1103, West Village

Technology, entrepreneurship and changing customer expectations are disrupting traditional models for mobility and challenging how public transportation operates. In the coming months and years, public transit agencies will face important, strategic decisions, each of which will need to be considered through the lens of adaptation. Join the seminar to know more and discuss many of the critical questions facing public transportation today.

Distinguished Speaker:

Susan Shaheen, Director, Innovative Mobility Research, *UC Berkeley*

Event sponsored by PSR UTC

More Info

UC-Davis Institute of Transportation Studies Seminar
Planning An Integrated Active Travel And Green Infrastructure System For Mental Well-being In Disadvantaged Communities
Friday, May 25, 2018 1:40 pm to 3:00 pm
UC Davis - 1605 Tilia, Room 1103, West Village

Join the seminar to know about Dong's research study that will be able to propose urban policy solutions to health and infrastructure inequalities that plague many American cities, particularly those disadvantaged communities in small- and medium-sized cities. Advancing our understanding of the relationship between urban infrastructure, active travel and physical activities, and public health (particularly mental health), see how an integrated active system will benefit our communities.

Distinquished Speaker:

Gary (Hongwei) Dong, Associate Professor, City and Regional Planning,
California State University, Fresno

Event sponsored by PSR UTC

More Info

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

NaTMEC 2018

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.

More Info

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Cherie Jiarui Li at jiaruil@usc.edu to secure your spot.

PSR METRANS Field Trip

2018 Fleet Week

Saturday, September 1, 2018

Celebrating our U.S Armed Forces at Port of Los Angeles

Sponsored by

Pacific Southwest Region University Transportation Center (PSR UTC)

LA Fleet Week is a free public event celebrating our U.S. armed forces at our nation's #1 port, the Port of Los Angeles. A new Labor Day tradition in Los Angeles, the event welcomes active military ships and personnel to the LA Waterfront, and features public ship tours, military equipment demonstrations, live entertainment, educational activities and more.

More Info

Scholarships & Academic Opportunities

Advanced Master Of Science In Maritime and Air Transport Management Centre for Maritime & Air Transport Management

Join Master of Science in Maritime and Air Transport Management course offered by C-MAT to become top-notch executives and researchers in transport-related companies and organisations (shipping companies, port authorities, terminal operators, airlines, airports etc.) . a team of experienced and dynamic professors and various guest lecturers from academia and business will be involved. This can be of interest for your master or PhD students who want to come to study an extra year in Antwerp in an international environment. There are also [10 two-week specialised courses](#), on various maritime, air and research topics, which can be followed independently.

The courses are in co-operation with [TransportNET](#).

Limited number of Scholarships and Grants available.

More Info

**23rd National Rural Public and Intercity Bus Conference
College and University Rural Public and Intercity Bus Essay Competition**

College and University Rural and Intercity Bus Essay Competition
Changing Lives, Strengthening Communities
Applications Due at 7 pm Pacific Time, April 15, 2018

The 23rd National Conference on Rural and Intercity Bus is scheduled to take place from September 30 to October 3, 2018 in Breckenridge, Colorado. To encourage student participation in the conference, students attending an accredited U.S. community college, four-year college, or university as an undergraduate are offered the opportunity to participate in an essay competition. Two essay winners will receive cash prizes as well as travel funds to attend the conference.

Essay Winners: 1st place \$500 and 2nd place is \$250

Students must attend an accredited U.S. community college, four-year college, or university as an undergraduate.

More Info

Railway Association of Southern California
Undergraduate and Graduate Scholarship Program
Applications Due by April 24, 2018

The RASC will be awarding three \$2500 scholarships to undergraduate students and three \$2500 scholarships to graduate students for a total of six scholarships. The minimum criteria for the scholarships are:

- Undergraduate or graduate students who will be enrolled in Fall 2018 at a public or private higher education institution in Southern California (defined as Los Angeles, Riverside, San Bernardino, Orange, Ventura or San Diego counties) in a degree program which could lead to a career in the rail transportation industry.
- Minimum GPA of 3.0.
- Interested in a profession in the rail transportation industry such as engineering, planning, or operations.

The scholarships are competitive and based on the applicant's specific involvement in transportation, career goals, and academic record.

More Info

CPF 2018 Scholarships
Applications Due April 30, 2018

CPF invites planning students to compete for a number of scholarships offered to students enrolled in eligible planning programs in California. These scholarships are designed for continuing students entering their final year of an eligible undergraduate or master's degree program. Criteria for the scholarships include academic performance, financial need, increasing diversity in the planning profession, and a commitment to serve the planning profession in California after graduation.

For questions, contact Hilary Nixon, Ph.D. at hilary.nixon@sjsu.edu or Kelly Main, Ph.D. at cpfapplications@gmail.com

More Info

10th National Aviation System Planning Symposium
21st Century Challenges in Aviation System Planning
May 20 - 22, 2018
The Lakefront Anchorage, 4800 Spenard Road, Anchorage, Alaska 99517
Call for Posters

The National Aviation System Planning Symposium (NASPS) is a triennial event organized with the goal of assessing the state of the art in system planning, addressing current issues confronting the airport and aviation industry, and identifying research needs to inform the future research agenda for aviation system planning. The symposium brings together system planning consultants, airport and aviation system planners and managers, air carrier and other aviation industry representatives, Federal and state transportation officials, and others interested in the future development of the aviation system and its role in the larger multi-modal transportation system for two days of meetings, presentations, and networking. The NASPS provides a unique opportunity to gather people who are actively involved in planning the aviation system to focus on its future development and improvement for a sustainable, healthy future. The symposium is cosponsored by the Transportation Research Board committees on Aviation System Planning and [Intergovernmental Relations in Aviation](#).

Participation grants are available to provide financial assistance to enable suitably qualified graduate students to

More Info

SURE Program: Summer Research for Undergraduates **June 11 - August 3, 2018**

Program Benefits:

- Participate in cutting-edge research with top USC faculty
- Receive \$4500 stipend, university housing, and travel to/from Los Angeles
- Gain experience and tools to enhance your application to competitive PhD programs
- Explore the rich and diverse culture of Southern California during a two-month stay in Los Angeles while learning about the resources at USC
- Develop lasting friendships with fellow participants
- Receive an application fee waiver for future graduate study at USC

More Info

AAUW Educational Funding And Awards **For Graduate and Doctoral Students** **Applications open by August 1, 2018**

The American Association of University Women offers various educational funding and grants to women pursuing Graduate and Doctoral Programs aiming to improve their quality of life and social barriers. AAUW calls for applications from women pursuing education in Graduate and Doctoral Programs to win grants and achieve more in their careers.

Few of the grants are below.

American Fellowships: Applications are open August 1 through November 15, 2018. Funding amounts are \$6,000 to \$30,000. Women pursuing full-time study to complete dissertations, conducting postdoctoral research full time, or preparing research for publication for eight consecutive weeks.

International Fellowships: Applications are open August 1 through December 1, 2018. Funding amounts are \$18,000 to \$30,000. Women pursuing full-time graduate or postdoctoral study in the United States who are not U.S. citizens or permanent residents.

More Info

Accepting Nominations for VREF Advanced Studies Institute **on Sustainable Urban Freight Systems (VASI-SUFS)** **August 4th - 11th, 2018** **Rensselaer Polytechnic Institute in Troy, New York** **Nominations due by March 23, 2018**

Rensselaer Polytechnic Institute is organizing the 2018 VREF Advanced Studies Institute on Sustainable Urban Freight Systems (VASI-SUFS) which will bring together a select group of Junior Faculty, Post-Docs, and advanced PhD students conducting research on sustainable urban freight systems (UFS). The main goal is to develop a new generation of researchers and practitioners with a holistic view of UFS issues and their solutions that, ultimately, will bring about new paradigms of freight transportation research, education, practice that foster sustainable UFS.

The VASI-SUFS is organized and supported by Rensselaer Polytechnic Institute - VREF Center of Excellence for Sustainable

Urban Freight Systems; University of Southern California -MetroFreight/VREF; University of Gothenburg – Urban Freight Platform; and the Volvo Research and Educational Foundations (VREF). The organizers are looking for nominations for the VASI-SUFS which will be held at Rensselaer Polytechnic Institute in Troy, New York from August 4 – 11, 2018.

Inquiries can be sent to freight@rpi.edu
For more information, see flyer below.

More Info

California Policy Lab is searching for three, full-time research positions, including a post-doc position in labor economics, one Ph.D. level staff position for homelessness research, and one statistical data analyst. These positions will work on a range of projects with me and with faculty and staff at the California Policy Lab, a new initiative at UCLA and UC Berkeley that supports research partnerships between university academics and California state and local government, focused on the analysis of administrative data. They are described in more detail below.

- 1) A post doc working directly with me on projects in labor economics based on a range of confidential administrative data sets.
- 2) A full-time Ph.D. level Research Director with the California Policy Lab (CPL).
- 3) A third position is for a full-time data analyst.

For more information about the California Policy Lab and to learn more about our current projects, visit:

www.capolicylab.org

If interested, email Kelle Taylor at kelletaylor@ucla.edu with resume and cover letter.

Internships & Jobs

This Week's Featured Opportunity

Transportation Engineer (Civil) at Caltrans



Final Filing Dates by 04/18/2018

More Info

Easy Application

Other Featured Positions

Job Title	Agency/Firm	Deadline
District Biologist-Associate Environmental Planner (Natural Sciences)	Caltrans	18-Apr-18
	Los Angeles County	
Major Damage Restoration Coordinator (#JC-104509)	Department of Transportation	9-Apr-18
	Los Angeles County, CA	
Corridor Manager (# JC-105548)	Department of Transportation	11-Apr-18
	Los Angeles County, CA	
Student Professional Worker (Paid internship)	Department of Transportation	12-Apr-18
	City of Los Angeles, CA	
Public Information Officer And Transportation Planner III-IV	SLOCOG	12-Apr-18
	San Luis Obispo, CA	

Assistant Planner (#18-14-O)	City of Menifee	15-Apr-18
	Menifee, CA	

We found **60+ more fresh positions** for you!

[Click here for more Jobs and Internships](#)

METRANS Student Newsletter Staff

Rae Rui Zhang | Editor in Chief | zhan305@usc.edu
 Priyanka Ramasamy | Publisher, Assistant Chief Editor | pramasam@usc.edu
 Eric Tunell | Lead Editor | tunell@usc.edu
 Prithvi Deore | Assistant Editor | pdeore@usc.edu
 Lin Zhu | Assistant Editor | zhu113@usc.edu
 Hue-Tam Jamme | Research Editor | jamme@usc.edu
 Irene Chen | Assistant Career Opportunities Editor | chen045@usc.edu

METRANS Associates

Major Funders



Gold Partner



Port of
LONG BEACH
The Green Port

Silver Partners



Metro



Bronze Partners



MAJESTIC REALTY CO.

Academic Partners



CALIFORNIA STATE UNIVERSITY
LONG BEACH



UCLA



UCI University of California, Irvine



Twitter



Facebook



METRANS Transportation Center

Copyright © 2018 METRANS Transportation Center, All rights reserved.

Our mailing address is:
METRANS Transportation Center
University of Southern California

650 Childs Way, RGL 107
Los Angeles, CA 90089-0626

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#)