

# METRANS

## Transportation Center

USC CSULB

### METRANS on the Move: Our Weekly Newsletter for Students



USC Price grad students Lynette Guzman and Camila Araujo present on community engagement within planning at ITE Student Night.

Welcome to this week's issue of METRANS on the Move! This newsletter is a team effort to foster knowledge and opportunities related to transportation. If you have suggestions for content – events, scholarships, jobs, and more – that you'd like to see included, just reach out to our new Publisher, Danielle Dirksen, at [ddirksen@usc.edu](mailto:ddirksen@usc.edu). **Be on the lookout for new sections and content, coming soon.** Enjoy this week's issue, and click the button below to subscribe!

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## 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.

### East LA High School Tackles Traffic Safety By Adylbek Abdykalikov, USC, IPPAM 2020



We are thrilled to announce an upcoming mini series of articles, each dedicated to one of the five student projects noted below. We will share the ideas high school students on traffic safety along five East LA streets and will present their unique zines, maps and recommendations crafted by the next generation of traffic planners. Stay tuned!

April 23rd, 2019 the East Los Angeles Renaissance Academy (ELARA), Public Matters, Los Angeles County Department of Public Works; and USC Sol Price School of Public Policy joined at Esteban E. Torres High School to present "Greetings from East LA," a day at USC to showcase ELARA student projects addressing how to improve traffic safety. The projects and the event....

[Read more here.](#)



### Stop This Madness': Valley Residents Trying To Block Bus Rapid Transit

Metro's Board of Directors will soon vote on whether to begin environmental review of a planned bus rapid transit project in the Northern San Fernando Valley, but some Valley residents are set on blocking the bus-only lanes.

[Read more here.](#)

### Why Ride-Hail Drivers Should Remain Independent Contractors

Right now there is a bill moving through the California Legislature that all ride-hail drivers should find troubling. Assembly Bill 5 would require everyone that works for Lyft, Uber or other ride-hail services to give up our independent contractor status, and with it, the freedom to decide when, where and how much we want to



work.  
Read more [here](#).



### **Bicycles Breeze Through US As Cyclist Numbers Rise, Bike Lanes Expand**

Much of the rise in two-wheeled motion is due to progressive mayors pushing for bike lanes, a sane way to decrease the bloody toll of severe injuries and deaths caused by distracted, speeding or drowsy motorists.

Read more [here](#).

## Get Involved

### **Eno Webinar Beyond Speculation 2.0 Tuesday, June 25, 2019 1 pm - 1:30 pm Pacific**

Automated vehicles (AVs) could completely transform mobility networks, dramatically improve safety, reduce emissions, and provide access and mobility to underserved parts of society. It comes as no surprise that implementing the right public policy today, ensures the safety and efficacy of tomorrow's transportation systems.

Join the Eno Center for Transportation for a webinar on our report, "Beyond Speculation 2.0: Automated vehicles and Public Policy," where we'll review the current state of development for AVs and discuss recommendations for responsibly testing AVs on public roads.

#### More Info

### **TRB Webinar Visualization for Transportation Decision-Making, Operations, and Safety Monday, July 8, 2019 11 am - 12:30 pm Pacific**

Transportation Research Board (TRB) will conduct a webinar that discusses visualization in transportation decision-making, operations, and safety. In the transportation industry, visualization is a way to build consensus and monitor the progress of initiatives. Properly utilizing visualization techniques may bring clarity to complex data sets and improve communication between technical experts and policymakers. The presenters will discuss ways that visualization may enhance transportation outcomes by improving decision-making, operations, and safety.

#### More Info

**METRANS PSR has a limited number of sponsored spots for complimentary attendance to this event. Please email Victoria Deguzman at [victoriv@price.usc.edu](mailto:victoriv@price.usc.edu) to secure your spot.**

### **UCLA Institute of Transportation Studies: Transportation Camp Los Angeles 2019 Saturday, July 13, 2019 9 am - 5 pm Pacific UCLA Luskin School of Public Affairs 337 Charles E Young Drive East, Los Angeles, CA 90095**

TransportationCamp LA is an open venue for sharing and learning about the region's transportation issues and successes, open to advocates, professionals, community members, and everyone passionate about mobility in Los Angeles and Southern California. TransportationCamp LA aims to be an open, forward-thinking event that brings together people of all facets of the transportation world.

TransportationCamp is not a formal conference - rather, as an unconference, it is driven entirely by attendees' interests and experiences. At TransportationCamp, there is no set agenda prior to the event. Sessions are determined at the beginning of the day and are drawn from proposals and ideas that attendees submit. A session can be any format: a presentation, an open discussion, a demonstration, a panel, or even a group exercise or game.

TransportationCamp covers urban transportation issues in all their forms, including economic, social, public health, and environmental impacts. Session topics in the previous TransportationCamp LA ranged from "Measuring Great Streets," to "Beyond Cars: Suburban Mobility," to "Equity & Inclusion in the Innovation Economy" and change every year to reflect the latest research and questions of the moment. Have thoughts on the proliferation of scooters and shared mobility devices across LA, or the Metro's Twenty-Eight by '28 transportation projects? Get your own session started just with an oversized Post-It note.

#### More Info

### **Metro Art Moves: Union Station Art & Architecture Tour**

**Sunday, July 14, 2019  
10:30 am -12:30 pm Pacific  
Union Station Los Angeles  
800 N Alameda St, Los Angeles, California 90012**

Discover art, architecture and spaces not generally open to the public in an exclusive free tour of Union Station Los Angeles.

Begins at the information booth inside the Alameda Street entrance to historic Union Station. The tours are free. No reservations required.

Led by Metro Art Los Angeles Docents, the tour covers Union Station art, architecture and spaces not generally open to the public, including the Historic Ticketing Hall. Additionally, the tours explore artworks located in the Gold Line Portal, Union Station East and inside the Metro Headquarters Building.

Metro Art Moves is a free series of regularly scheduled and special tours of artwork in the Metro Rail system. Regular tours are led by trained Metro Art Docent Council volunteers and provide insights into the artworks, artists and art-making processes.

[More Info](#)

**TRB Webinar  
Innovations in Freight Data  
Tuesday, July 16, 2019 11 am - 12:30 pm Pacific**

TRB will conduct a webinar wherein presenters will discuss the latest applications of emerging data sources and data fusion methods. They will identify freight data tools that are adaptable, flexible, user-friendly, and preserve proprietary data, or that are developed with open source technology. Presenters will also describe transferable methods of data collection, analysis, and visualization to meet local, federal, or international freight planning and performance measurement requirements. Finally, they will share current practices for addressing persistent gaps in freight data collection and evaluation and for responding to the new challenges associated with the use of recent and emerging data sources.

[More Info](#)

**LA County Sustainability Plan: Gearing Up Economic Opportunity and Jobs  
Wednesday, July 17, 2019  
10 am - 2 pm Pacific  
Doheny Memorial Library, Room 240  
University of Southern California  
3550 Trousdale Pkwy, Los Angeles, CA 90089**

The UCLA Luskin Center for Innovation, the USC Schwarzenegger Institute, and the USC Center for Sustainability Solutions invite you to join the Los Angeles County Chief Sustainability Office for a discussion of the LA County Sustainability Plan and its potential to promote expanded and new business opportunities in the United States' most populous county and the world's third largest metropolitan economy.

A diverse group of business leaders, County officials, and economic and workforce development specialists from across California will examine the sustainability plan's potential to drive economic and job growth. Join us to discuss how the plan will shape the future economy of LA County by accelerating demand for advanced transportation, renewable energy, energy efficient infrastructure, and urban greening while supporting strategic and inclusive workforce development practices.

Parking, light refreshments, and a networking lunch will be provided.

[More Info](#)

**TRB Webinar  
Partnerships Between Transit Agencies and Transportation Network Companies  
Wednesday, July 17, 2019 11 am - 12:30 pm Pacific**

TRB will conduct a webinar that features research from the Transit Cooperative Research Program (TCRP)'s Research Report 204: Partnerships Between Transit Agencies and Transportation Network Companies (TNCs). This research is designed to help transit agencies that have decided to pursue partnerships with one or more TNCs.

The presenters will discuss the findings related to common motivations, target markets, partnership designs, and case study highlights. They will also provide specific, practical guidance for transit agencies considering partnerships with TNCs.

[More Info](#)

**TRB Webinar  
Rapid Scenario Planning: Freeway Facilities Analysis Using the HCM  
Monday, July 29, 2019 11 am - 12:30 pm Pacific**

TRB will conduct a webinar that provides updates to the latest version of the Highway Capacity Manual (HCM), Sixth Edition: A Guide for Multimodal Mobility Analysis, which will be released next year. HCM is commonly used by transportation agencies to evaluate and forecast operations of roadway facilities. It may also be used to cost-effectively and reliably support agencies' planning, programming, and management decisions.

This webinar will provide an overview of the HCM freeway facilities methodology.

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## More Info

### TRB Webinar Toolkit for Measuring Public Involvement Effectiveness in Transportation Tuesday, July 30, 2019 11 am - 12:30 pm Pacific

TRB will conduct a webinar that features research from the National Cooperative Highway Research Program (NCHRP)'s Research Report 905: Measuring the Effectiveness of Public Involvement in Transportation Planning and Project Development.

This webinar will illustrate how transportation agencies can use a rigorously tested, user-friendly tool to measure the effectiveness of their public involvement.

## More Info

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### FuturePorts 2019 Annual Conference Strong Ports = Strong California: Making Waves: California's Role in Innovation and the Global Economy Wednesday, July 31, 2019 8 am - 2 pm Pacific Hotel Maya | Long Beach, CA

Our signature annual event, Strong Ports=Strong California will focus on the drivers of port development in southern California as well as explore the challenges facing our industry. Topics could include upcoming capital projects throughout the SoCal supply chain, the impacts of new regulations, balancing the costs of implementing elements of green port plans with improving air quality, how tariffs are impacting port operations and what the future of terminals looks like.

This event attracts hundreds for an informative day filled with networking, presentations, and exhibit hall. Attendees include port leadership, elected officials, transportation agency project managers and executives, environmental consultants, warehousing and logistics companies, labor, terminal operators, beneficial cargo owners, shippers, community leaders, contractors, and more.

## More Info

## Scholarships & Academic Opportunities

### State of the Map US 2019 Scholarship Applications Due: Monday, July 1, 2019

The annual State of the Map US conference is meant to build community and develop connections across boundaries. Increasing participation starts with improving accessibility, and that is why this year we are working hard to increase our scholarship offerings and decrease participation costs for all of those are interested in attending.

If you are contributing to the OpenStreetMap community and financial help will make the difference whether or not you can come to State of the Map US, apply for a scholarship! No matter where you live, what your interests, or how long you have been involved: we welcome your application!

**For more information, click the link below or apply [here](#).**

## More Info

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### WTS-LA 2019-20 Scholarships Applications Due: Friday, July 19, 2019 by 5 pm Pacific

Women's Transportation Seminar is an international organization with more than 5,000 members. WTS is committed to excellence in the transportation industry and provides opportunities for members to advance their careers through the exchange of information, ideas and experiences.

WTS-LA is now accepting applications for 2019 scholarships, available in three categories: Graduate Student Scholarships, Undergraduate Scholarships, and Community College Scholarships. The competitive academic scholarships are available to women in high school, community college, undergraduate and graduate programs in transportation-related fields or areas of study.

Specific criteria for each scholarship can be found within the application itself.

## More Info

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### Transportation Research Board Annual Meeting 2020: Call for Papers Submissions Due: Thursday, August 1, 2019

TRB is accepting papers for consideration as part of the program for the 99th TRB Annual Meeting, January 12-16, 2020, in Washington, D.C., and/or for publication in the Transportation Research Record: Journal of the Transportation Research Board (TRR).

The spotlight theme for the 2020 meeting is "A Century of Progress: Foundation for the Future." The information-packed program is

expected to attract more than 13,000 transportation professionals from around the world.

TRB's standing committees have issued general calls for papers on a variety of topics that would be appropriate for the Annual Meeting. In addition, authors are invited to submit papers related to the above-mentioned spotlight theme, or on any other topics that would be of interest to the TRB community.

### More Info

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#### **WTS-OC 2019-20 Scholarships** **Applications Due: Friday, September 6, 2019 by 5 pm Pacific**

To encourage women pursuing careers in transportation, the Orange County Chapter of WTS offers multiple graduate, undergraduate, community college and high school scholarships to girls and women in Southern California. In 2018, WTS-OC awarded 11 scholarships totaling \$51,500. The number of scholarships and amounts for the 2019-20 academic year will be determined following a review of the applications received.

Specific criteria for each scholarship can be found within the application itself. Applications may be submitted online or downloaded and submitted via email.

### More Info

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#### **6th International Conference on Women's Issues in Transportation** **September 10-13, 2019** **The Beckman Center, Irvine, CA**

TRB is sponsoring the 6th International Conference on Women's Issues in Transportation (WIIT 2019) on September 10-13, 2019 in Irvine, California. This conference explores women's perspectives, challenges, achievements, and opportunities with respect to travel and transportation.

This conference also provides an update on the progress and challenges in relation to women and mobility; explores how gender equality practices in transportation are increasing business and economics development; exchanges ideas on how public agencies can incorporate good gender equality policies and practices with approaches to oversee efforts and measure performance; and examines methods to address safety and security of women who are employed with or using transportation systems.

For more information, click the link below or register [here](#).

### More Info

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#### **Antwerp Summer University 2019:** **Antwerp Summer School on Urban Logistics** **September 19-23, 2019** **University of Antwerp, Belgium**

Summer school on planning and managing the urban transport in urban areas under a dynamic context as today logistics: key for city sustainable development. An intensive immersion into the world of urban logistics, based on an introductory module covering all aspects of urban logistics (week 1) and an optional assignment preparation week (week 2) focusing on innovation and sustainability in the Industry in all its facets.

For more information, click the link below or apply [here](#).

### More Info

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#### **2019 Mobility 21 Southern California Transportation Summit: Beyond the Limits** **Friday, September 27, 2019 7:30 am - 4:30 pm Pacific** **Disneyland Hotel** **1150 Magic Way, Anaheim, CA 92802**

Save the date for Mobility 21's 2019 Summit! Mobility 21, Southern California's premier transportation coalition, is currently seeking sponsorships for their upcoming annual conference. Registration information is coming soon.

For more information, visit Mobility 21's website [here](#).

### More Info

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#### **Massive Open Online Course (MOOC) on Sustainable Urban Freight** **Open through September 2019**

We are happy to announce the re-run of the successful Sustainable Urban Freight Transport MOOC on edX as of 4th December 2018. This time the MOOC is presented as a self-paced course, students and professionals can access the free course till September 2019.

The MOOC is the result of a collaboration between 8 partners of the global COE-SUFS network. It provides a unique cross-cultural introduction to city logistics, as experienced around the world (Netherlands, Japan, India, UK, Australia, South-Africa and Sweden).

For more information, contact Tharsis Teoh at [t.g.h.teoh@tudelft.nl](mailto:t.g.h.teoh@tudelft.nl) or click the link below.

More Info

**Become a Presidential Management Fellow**  
**Applications Due: Thursday, October 17, 2019 at 9 am Pacific**

The Presidential Management Fellows (PMF) Program is administered by the U.S. Office of Personnel Management (OPM). Each year, candidates apply to the program in efforts to be selected as Finalists. Finalists are then eligible for appointment as Presidential Management Fellows (Fellows; PMFs).

To become a PMF, you must participate in an rigorous, multi-hurdle process. It takes patience and endurance, but also gives you a chance to demonstrate your leadership ability and potential. As a PMF, you will have earned your place in the program, and the opportunity to grow professionally, serve your country, and make a difference!

More Info

**World Symposium on Transport and Land Use Research 2020: Call for Papers**  
**Submissions Due: Friday, November 15, 2019**

We are pleased to announce that the 2020 World Symposium on Transport and Land Use Research (WSTLUR) will be held in Portland, Oregon, USA, July 13-16, 2020. We seek original, full-length submissions on themes including, but not limited to, affordable housing and transport, freight issues, and accessibility in transit. Theme leaders will be in charge of the paper review and selection process. Questions about specific themes should be directed towards theme leaders, whose contact info can be found by clicking the button below.

More Info

Internships & Jobs

**This Week's Featured Opportunities**

**City Planning Associate**  
**City of Los Angeles**  
**Apply by: July 4th, 2019, 11:59 PM Pacific**



More Info

Job Title	Agency/Firm	Deadline
<a href="#">Assistant Engineer (# 2019-06-U515)</a>	City of San Ramon	27-Jun-19
	San Ramon, CA	
<a href="#">Specification Engineer (# JC-160984)</a>	Caltrans	28-Jun-19
	Humboldt, CA	
<a href="#">Assistant Civil Engineer (Transportation) (# 011011-19-TS-3)</a>	City of Sacramento	28-Jun-19
	Sacramento, CA	
<a href="#">Traffic Operations Engineer (# JC-160835)</a>	Caltrans	1-Jul-19
	Fresno, CA	
<a href="#">Pavement Management Engineer (# JC-</a>	Caltrans	2-Jul-19

<a href="#">161104</a>	Sacramento, CA	
<a href="#">Resident Engineer (# JC-151219)</a>	Caltrans	5-Jul-19
	Humboldt, CA	
<a href="#">PTS College Intern - Traffic and Transportation Planning (# 2019-6)</a>	City of Santa Clarita	5-Jul-19
	Santa Clarita, CA	

We found **70+ more fresh positions** for you!

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

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