

METRANS

Transportation Center

USC | CSULB

METRANS on the Move: Our Weekly Newsletter for Students



METRANS Director Genevieve Giuliano captures new graduates at commencement.
Credit: Eric Shen Photography

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 Editor-in-Chief Lauren Mullarkey-Williams at mullarke@usc.edu or any of our student staff listed at the end of the newsletter. Enjoy this week's issue, and click the button below to subscribe!

[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.



USC Sol Price School of Public Policy Spotlight on METRAN's Irene Chen

Irene Chen, outgoing Career Opportunities Editor for METRANS on the Move, is graduating with her degree in International Public Policy and Management, which she plans to use to create a business that benefits the public good. "My goal is to establish a business that can benefit the local and global economy. I want to build a commercial company in an ethical way. Success requires the combination of high professional performance, emotional intelligence, and plenty of resources. USC Price IPPAM has provided all of these to me. The practical knowledge, the processes that we learn, and the network with U.S. and global leaders will make that happen."

Read more [here](#).



USC MPL Quinn Wallace Wins APA Paper Competition

By: Adylbek Abdykalikov, IPPAM 2020

Quinn Wallace, Master of Planning student at USC Price, won first place in the American Planning Association (APA) Transportation Planning Division 2018 Student Paper Competition for her examination of harassment women face on public transit. APA, the nation's largest membership organization of planners, has awarded top student papers on transportation planning since 2007, and Wallace is the first USC student to receive first place in this category.

Read more [here](#).



USC's Lynnete Guzman wins WTS-LA Louise Garside Scholarship

Earning her master's degree in planning at the University of Southern California (USC), Lynnete Guzman is not your typical student of transportation. For her, transportation is a vital element in an overall planning perspective, one where she has grand plans. "Urban planning is a tool to preserve cultures and empower underrepresented communities to remain, reclaim, and thrive in their own neighborhoods. I envision taking leadership in projects that support the well-being of marginalized communities in my hometown, Santa Ana, CA.

Read more [here](#).



Long School Commutes Are Terrible for Kids

We live in a car society, so it's no surprise that more and more kids take cars to school. Today, nearly 60 percent of kids get to school by car, almost four times as many as in the late 1960s, when just 16 percent of children did so. One study quantifies what many intuit: Long commutes to school have negative impacts on children's well-being, especially on sleep and exercise.

Read more [here](#).



City Dwellers Don't Like The Idea Of Congestion Pricing — But They Get Over It

New York City is preparing to become the first urban area in the U.S. to adopt congestion pricing — a fee for drivers entering the city center, designed to reduce gridlock and help fund the city's struggling subway system. And nearly two years before the fees are put in place, a poll by Quinnipiac University found that 54% of New Yorkers are opposed to the change in policy. That's no surprise to experts on transportation policy.

Read more [here](#).

Get Involved

ENO Transportation Center Webinar: Smarter Cities and Intelligent Transportation Through Breakthrough Technology Wednesday, May 15, 2019 1 pm Pacific

In today's vastly interconnected world, how can breakthrough technology such as the Internet of Things (IOT) and the new burgeoning 5G network, not only make our cities smarter but transportation networks more efficient and intelligent?

Join Eno and Intel Corporation's Global General Manager, IOT, Sameer Sharma, as we discuss the ways that breakthrough technology can improve our urban transportation ecosystem.

Distinguished Speaker:

Sameer Sharma, Global General Manager, IOT, Intel Corporation

More Info

ENO Transportation Center Webinar: Rebuilding Bridges: Turning an Urban Disaster Into an Infrastructure Success Story Thursday, May 16, 2019 10 am Pacific

On March 30, 2017 a fire under the I-85 bridge in the City of Atlanta caused the interstate bridge to collapse. Following the collapse, the Governor announced a State of Emergency, and the Georgia Department of Transportation (GDOT) began the recovery process with \$10 million authorized from FHWA as emergency relief funds. Six weeks and \$16.6 million dollars later, the bridge re-opened for the approximately 243,000 daily weekday trips.

In this webinar, GDOT's Chief Engineer, Meg Pirkle, will discuss the contracting and implementation process of this speedy project delivery of a major urban highway with local and national economy implications.

Distinguished Speakers:

Alice Grossman, Policy Analyst, Eno Center for Transportation
Meg Pirkle, Chief Engineer, Georgia Department of Transportation

More Info

UCLA Luskin 12th Annual Martin Wachs Distinguished Lecture: Designing the 30-Minute City Thursday, May 16, 2019 5:00 pm - 7:30 pm Pacific UCLA Public Affairs Building

337 Charles E Young Dr E, Los Angeles, CA 90095

The 30-minute isochrone has long defined people's use of cities — from ancient times through the trams era to modern times. Networks and land use co-evolve with technology subject to the constraints of available time. There are opportunities (low-hanging fruit) to use design to reduce the costs of travel and thus increase access for relatively little monetary outlay. This talk discusses both the measurement of accessibility, why it matters, and how it might affect traveler behavior, institutional behavior, and public policy. Looking at data from rail and tram development in Sydney from the 1800s and Australia today, implications about the effects of accessibility will be described.

Distinguished Speaker:

David Levinson, Professor in the School of Civil Engineering at the University of Sydney and adjunct faculty in the Department of Civil, Environmental, and Geo-Engineering at the University of Minnesota

More Info

TREC Friday Transportation Seminar (PBOT Edition): Enhanced Transit Corridors in Portland's Central City Friday, May 17, 2019 11:30 am - 1:00 pm Pacific Karl Miller Center at PSU, 615 SW Harrison St., Room 465

Over the past two years, the Portland Bureau of Transportation and TriMet have joined forces to identify, design and build capital and operational treatments to help buses move more quickly and reliably through Portland's increasingly congested Central City. Already the densest concentration of people and jobs in Oregon, Portland's Central City is growing fast and increasing the speed and reliability of transit is key to achieving our City and region's transportation, climate and livability goals.

Working in partnership on PBOT's Central City in Motion plan and TriMet and Metro's Enhanced Transit Corridor program, the two agencies have identified a series of bus lanes that in the Central City that will make transit faster and more reliable throughout the region. Project staff will discuss how projects were identified and trade-offs weighed, share the most recent designs, and discuss the benefits to transit riders and the region, with a focus on approaches to the Hawthorne, Steel and Burnside bridges.

Distinguished Speaker:

Gabe Graff, Central City Capital Director at Portland Bureau of Transportation
Kelly Betteridge, Manager of Capital Planning at TriMet

More Info

ENO Transportation Center Webinar: "Rules of the Road" for Personal Transportation Devices (E-scooters, Segways, hoverboards, and more) Tuesday, May 21, 2019 1:00 pm - 1:30 pm Pacific

A new Mineta Transportation Institute (MTI) report explores the "rules of the road" around the use of emerging "personal transportation devices." Also known as "micromobility," the number and use of these devices has exploded in recent years, highlighted by the arrival of electric scooters in cities over the past couple of years. The report explores to the degree states, cities, and college campuses are or are not regulating these new devices. This webinar with the authors will review their findings and discuss recommendations from their recent report.

Distinguished Speakers:

Brianne Eby, Policy Analyst, Eno Center for Transportation
Kevin Fang, Assistant Professor, Sonoma State University
Asha Weinstein Agrawal, Professor, San Jose State University

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 to secure your spot.

WTS-LA Update with the Ports Wednesday, May 22, 2019 11:30 am - 1:30 pm Pacific The Westin Long Beach 333 East Ocean Boulevard Long Beach, CA 90802

On May 22, WTS-LA puts you in front of major players from Southern California ports to discuss current and upcoming projects, innovations, and improvements.

The program is moderated by Eric Shen, Director, Mid-Pacific Gateway Office, Maritime Administration, U.S. Department of Transportation and includes a panel discussion featuring:

Port of Los Angeles' Deputy Executive Director, Tony Gioiello
Port of Hueneme's Chief Operating Officer, Christina Birdsey
Port of Long Beach's Deputy Executive Director, Dr. Noel Hacegaba

Want to know what's next for Southern California ports? Join us to hear it from the people who are driving these projects.

Interested in joining? Email Victoria Deguzman at VictoriV@price.usc.edu to claim your spot.

More Info

City of Tomorrow Symposium

Thursday, May 23, 2019
The Container Yard
Los Angeles, CA

Join the conversation with city leaders, start-ups, disruptors, academia and businesses from around the globe to explore how together we can find solutions to improve mobility, equity, privacy and more to create the City of Tomorrow.

This event is hosted by Ford Motor Company. It will be a day-long convening of practitioners, academics, students, and start-ups who work in the mobility and city planning space, held downtown Los Angeles on May 23rd, and will be offered completely free of charge. The event will consist of engaging dialogue, interactive experiences, networking with leaders in the field, and more. The team hoping to invite academics, practitioners, and students – all who might be interested in the mobility of the future.

If interested in joining the event or knowing more, email Victoria Deguzman at VictoriV@price.usc.edu.

More Info

TREC Friday Transportation Seminar: Can Ridehailing Deliver Equity? Lessons for New Mobility Planning
Friday, May 31, 2019 11:30 am - 1:00 pm Pacific
Karl Miller Center at PSU, 615 SW Harrison St., Room 465

Modes including ridehailing, bikeshare, and e-scooters offer the potential to revolutionize how people travel. But as cities and agencies work to integrate these new services into the existing transportation landscape, the equity implications of these modes remain murky.

This talk presents research on ridehail travel and equity from Los Angeles and compares the equity outcomes of ridehailing to the previous status quo embodied by taxis. The research highlights both the promise of new mobility services and the remaining obstacles to delivering equitable access. Findings yields implications for policies that cities and planners can advance to ensure that new travel modes boost mobility for all, not just some, travelers.

Distinguished Speaker:

Anne Brown, Assistant Professor, University of Oregon

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 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

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

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 I 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

Movers & Shakers Scholarship: Supply Chain & Logistics Scholarship Fund **Applications due: May 15, 2019**

Are you a college student pursuing a career in logistics or supply chain management? Funded by LJM Group, the Movers & Shakers Scholarship is an annual scholarship offered to qualified students and researchers looking to make a difference by reducing supply chain costs without compromising customer service.

Eligible majors include but are not limited to:

Supply Chain Management (SCM); Logistics & Supply Chain Management
Logistics/Transportation Management
Operations Management

Business Administration degrees with concentrations in logistics or supply chain management

Other requirements:

Must be living and attending school in the United States
Must be enrolled full time in a qualifying bachelors, masters or doctoral program
Minimum cumulative GPA of 3.0
1-2 letters of recommendation

Show a clear commitment to supply chain management, logistics/transportation, operations, systems design or industrial distribution industries. Ways to demonstrate this commitment may include relevant coursework, internships or other industry experience, and/or related projects or research.

Scholarship awards must be used for costs relating to tuition, fees, books or other costs associated with attending school full-time.

To learn more about the eligibility, awards, and how to apply, click [here](#).

More Info

Young Researchers' Conference 2019 **Saturday, May 26, 2019** **IIT Bombay, India**

WCTRS-Y is a one-day conference which will be held on the first day of the World Conference on Transport Research (WCTR), at the Indian Institute of Technology Bombay, India. Dedicated to the next generation of transport academics, professionals and experts, the WCTR-Y presents the work and achievements of PhD students, post-doctoral fellows and young researchers, giving them the opportunity to play a major role in the scientific progress, and to discuss and interchange on new developments and ideas in transportation.

In addition to the presentation of a limited number of selected high-quality conference papers, WCTR-Y will also include special sessions targeted towards the academic and professional development of young researchers during which they will be able to interact with and learn from their peers and seniors.

More Info

Conference of Minority Transportation Officials (COMTO) Scholarship Application 2019 **Friday, May 31, 2019**

COMTO-SoCal has assumed an active role in the minority community establishing numerous programs that energize and strengthen the communities we serve. COMTO-SoCal has established many programs, including annual scholarship awards. COMTO-SoCal believes education is a core foundation for excellence in the transportation and any other field of study. Our scholarship program is committed to providing financial support to minority students to help them maximize their educational potential. We invite you to apply for our scholarship.

COMTO-SoCal offers a variety of scholarships ranging from \$1,000 to \$3,500 to deserving students in the region. The number of scholarships and the amounts for the 2018-2019 academic year will be determined following a review of the applications and donations received. Selections are made by a team of industry professionals and/or representatives from the academic community.

More Info

UITP Global Public Transportation Summit **June 9-12, 2019** **Stockholm, Sweden**

With almost 130 years of history behind it, the UITP Global Public Transport Summit proudly remains the world's biggest event dedicated to sustainable mobility. Covering all urban and regional transport modes across the globe, the Summit combines a diverse program of leading Congress sessions and an outstanding Exhibition full of the latest innovations, solutions and products. The theme for the 2019 Global Public Transport Summit is 'The Art of Public Transport'.

This event takes place every two years, with the congress showcasing innovative developments and good practices, whilst the exhibition provides an overview of the latest trends in products related to public transport. The Poster session is the main format used to include in our program areas related to innovation in research, R&I and pilot projects within the public Transport Sector. Also, as a participant you will be considered as speaker and benefit from the discounted rates and access to all events (conditions apply).

For more information, contact Hilia Boris Iglesia at hilia.boris.iglesia@uitp.org.

More Info

A limited number of Student Scholarships for Ph.D. students, and Volunteer Positions for Graduate Students are available. Both positions waive the student registration fee.

**56th IMCL Conference on A Healthy City for All
June 17-21, 2019
Sentinel Hotel, Portland, OR**

We are delighted to welcome delegates to the 56th International Making Cities Livable Conference to Portland, and thrilled by the conference theme, "A Healthy City for ALL." This is an effort close to the heart of all Portlanders as we introduce strategies to make our neighborhoods healthier places to live, as we expand our programming to continue to produce housing units and to compassionately address homelessness.

This Conference will be a landmark event, with an unprecedented gathering of world-renowned experts in planning, urban design, public health, architecture, social sciences, civic government, and allied fields.

Interested students should send their resume, a short statement (250 words) why the conference is of interest to them, and to which program they are applying (Scholarship or Volunteer) before March 1 to suzanne.lennard@livablecities.org.

More Info

**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

**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

**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

**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 or click the link below.

[More Info](#)

Internships & Jobs

This Week's Featured Opportunities

**Office of Business and Economic Opportunity:
Staff Services Manager 1
Sacramento, CA**



[More Info](#)

Job Title	Agency/Firm	Deadline
Transportation Engineer (Civil) (# JC-155093)	Caltrans	15-May-19
	Sacramento, CA	
Transportation Engineering Technician (# JC-154764)	Caltrans	15-May-19
	Sacramento, CA	
Associate Engineer	Shasta County	17-May-19
	Redding, CA	
Project Planner (# 2019-04-01690-PW-CL)	City of Santa Barbara	20-May-19
	Santa Barbara, CA	
Senior Traffic Engineer	City of Fontana	23-May-19
	Fontana, CA	
Transportation Engineer (Civil) (# JC-156133)	Caltrans	23-May-19
	Sacramento, CA	

We found **80+ more fresh positions** for you!

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

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