

# METRANS

## Transportation Center

USC CSULB

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



METRANS Director Genevieve Giuliano attending meeting at the Rayburn House Office Building.

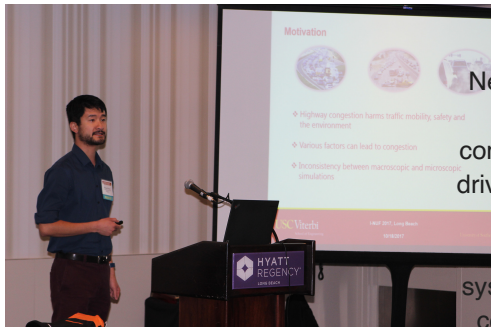
Welcome to this week's issue of METRANS on the Move! This newsletter is a team effort to foster knowledge and opportunities related to transportation. If you have suggestions for content – events, scholarships, jobs, and more – that you'd like to see included, just reach out to our Editor-in-Chief Lauren Mullarkey-Williams at [mullarke@usc.edu](mailto: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 Alum Yihang Zhang Joins Aptiv By: Adylbek Abdykalikov, IPPAM 2020



Newly minted Doctor Yihang Zhang (December, 2018) launched his career by joining the global transportation technology company, Aptiv, one of the world's largest supplier of autonomous driving systems and solutions, as a Machine Learning Scientist for Autonomous Driving. There he is in charge of developing machine learning models and techniques for the perception systems of autonomous vehicles. "Aptiv is a great place for me to combine my Ph.D. research topic with industrial development," Zhang shared.

[Read more here.](#)

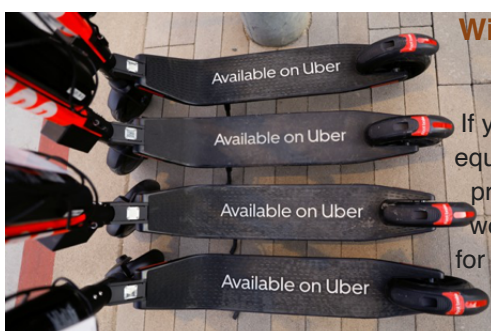
### Cabrillo, Port Partnership Nationally Honored



The Washington, D.C.-based University Professional and Continuing Education Association recently awarded its national UPCEA Engagement Award to the partnering organizations of a career-based academy at Cabrillo High School. The Port of Long Beach Academy of Global Logistics at Cabrillo earned the honor along with Cal State Long Beach's Center for International Trade and Transportation, and the university's College of Continuing and Professional Education.

[Read more here.](#)

### Will California Preempt City Control of Micromobility Companies?



If you are a Californian expecting your city's leaders to provide an equitable, safe mix of transportation options, you may soon have a problem. State legislators in Sacramento are debating a bill that would strip away many of the tools cities using to shape policies for micromobility devices (e-scooters, e-bikes, and dockless bikes) offered by companies like Bird, Lime, and Jump.

[Read more here.](#)

### Trump Administration Cancels Nearly \$1 Billion In California High-Speed Rail Funding



The Trump administration says it's terminating a federal agreement with California's high-speed rail project and taking away nearly \$1 billion in funding, setting up yet another legal fight between California and the White House. In a statement released Thursday, the Federal Railroad Administration says California has "repeatedly failed to comply" with the agreement and "failed to make reasonable progress on the project."

Read more [here](#).

## Get Involved

### ITS Davis Webinar: Empowering the New Mobility Workforce - Learning from Past Transformations Tuesday, May 21, 2019 10 am - 11 am Pacific

New transportation technologies will change the way we travel, live, and work. In many ways these changes – such as vehicle automation and new mobility services – are new, but this is far from the first time that automation and new technology have changed a sector of the economy. The webinar will explore recent research exploring past technological transformations and what they can teach us to expect for the next one.

This webinar is partly based on a sneak peak of research from the forthcoming book, Empowering the New Mobility Workforce edited by Tyler Reeb, Director of Research and Workforce Development at the Center for International Trade and Transportation (CITT) at Long Beach State University.

#### Distinguished Speakers:

Tyler Reeb, PhD, Director of Research and Workforce Development, Center for International Trade and Transportation (CITT), Long Beach State University

Austin Brown, PhD, Executive Director, Policy Institute For Energy, Environment, and the Economy, University of California, Davis

Carol Zabin, PhD, Director, Green Economy Program at UC Berkeley Labor Center, University of California, Berkeley

#### 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

### 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](mailto: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](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**

**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.**

**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

**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](mailto: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 56<sup>th</sup> 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](mailto: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](mailto:t.g.h.teoh@tudelft.nl) or click the link below.

More Info

## Internships & Jobs

### This Week's Featured Opportunities

**Multiple Positions with Niagara Bottling LLC**  
**Los Angeles, CA and additional locations**



More Info

Job Title	Agency/Firm	Deadline
<a href="#">Senior Traffic Engineer</a>	City of Fontana	23-May-19
	Fontana, CA	
<a href="#">Transportation Engineer (Civil) (# JC-156133)</a>	Caltrans	23-May-19
	Sacramento, CA	
<a href="#">Civil Engineering Technician I, II, III (# 18/19-87MG-O)</a>	City of Santa Rosa	23-May-19
	Santa Rosa, CA	
<a href="#">Transportation Engineer (Civil) (# JC-156216)</a>	Caltrans	24-May-19
	Sacramento, CA	
<a href="#">Transportation Management Center</a>	City of Burbank	

<a href="#">Manager (# 190959M1)</a>	Burbank, CA	24-May-19
<a href="#">Associate Civil Engineer/Associate Engineer II (# 405004-2019-01)</a>	City of Temecula Temecula, CA	27-May-19
<a href="#">Assistant/Associate/Civil Engineer (# 18-S17-002)</a>	City of Ventura Ventura, CA	27-May-19

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

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

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