



METRANS on the Move: **our weekly newsletter written and produced by students**



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.



Catching up with METRANS Student Worker Namitha Nixon

Now in her third year as an undergraduate student at USC, METRANS student worker Namitha Nixon is excited for changes ahead both at METRANS and in her own experience as a student. Nixon is pursuing a Business and Cinematic Arts degree, offered by the Marshall School of Business, which gives students the unique opportunity to learn more about the business side of the entertainment industry through avenues such as marketing, distribution, and agency work.

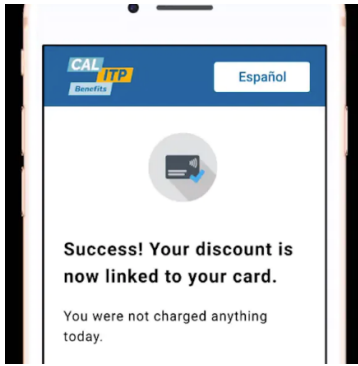
Read more [here](#).



EV charging network plans approved for all 50 states

The FHWA stated earlier this month that it had approved plans for 35 states and the District of Columbia. Tuesday's announcement unlocks the NEVI money for the remaining states and territories. The administration is still working on establishing ground rules for how the formula funds can be spent.

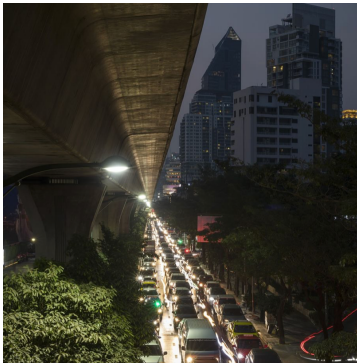
Read the SMARTCITIESDIVE feature [here](#).



State of California launches Cal-ITP Benefits, an online tool for transit riders to verify identity, benefit eligibility, link fare discounts to debit and credit cards

The California Integrated Travel Project (Cal-ITP) launched a new web application called Cal-ITP Benefits, which allows transit riders to quickly and securely verify their eligibility online for discounted fares and link that discount benefit to a contactless debit or credit card to automatically receive reduced fares whenever they tap to pay with the card.

Read the MASS TRANSIT feature [here](#).



Bangkok Considers Asking Drivers to Pay as Traffic Roars Back

A five-year joint study by Thai transport authorities and German development agency Deutsche Gesellschaft für Internationale Zusammenarbeit looked at the feasibility of congestion pricing in Bangkok, and is looking at possibly charging fees ranging from 50 baht (\$1.30) to 120 baht across different city zones.

Read the Bloomberg CityLab now feature [here](#).

Webinars & Online Events

Webinar: On The Right Track: Rail Transit Project Delivery Around the World

Thursday, September 29th at 11:00 am PDT/2:00 pm EDT, hosted by Eno Center for Transportation

Eno's newest study builds the ongoing initiative to improve transit rail project delivery in the United States. In On the Right Track, we selected 10 countries from all over the world to conduct detailed reviews. This analysis found there are clear lessons the United States can learn from its peer nations with respect to transit project delivery. More important than the precise governance structure, delivery method, or process employed is the shared commitment at all levels of government to delivering high-quality transit. Join us in a discussion of the papers findings, insights, and lessons for US policymakers and builders.

[More Info](#)

Electric & Shared Mobility Panel

Thursday, September 29th at 12:00 pm PDT (online), hosted by Urban Movement Labs

We can't end car dependency without building multimodal systems. The re-revolution also includes alternatives such as e-bikes, e-transit, and e-scooters, which can help us build shared-electric cities.

[More Info](#)

Webinar: Performance Measures for State Aviation Agencies

Thursday, September 29th at 4:00 pm PDT/1:00 pm EDT, hosted by Transportation Research Board

Across the country, state transportation agencies have been required to incorporate performance measures into their core business functions. TRB's Airport Cooperative Research Program (ACRP)

provides a summary of performance measures that can be tailored to address agency-related topics as well as topics related to the entire aviation system within a state. TRB will host a webinar on Thursday, September 29, 2022 from 1:00 PM to 2:30 PM Eastern that will take a look at how performance measures are defined, and review how they fit within the larger context of strategic planning. Presenters will also discuss the challenges to implementation and explore examples from Florida, Texas, and North Carolina state agencies.

[More Info](#)

WTS Ports of Long Beach and Los Angeles Boat Tour

Thursday, September 29th at 5:00 pm PDT (in-person), hosted by WTS

Join WTS-LA, Port of Los Angeles, and Port of Long Beach in networking with the WTS-LA Directors at Large and other prominent industry leaders during an evening boat cruise through the ports. Cash bar and complimentary hors d'oeuvres available. A cash-based raffle will be available for prizes!! Cash bar sponsorships are available for small businesses. Please contact Heather Anderson at vp_programs@wtsla.org for more information.

[More Info](#)

Webinar: The Role of Technology in Modernizing Supply Chains

Tuesday, October 4th at 11:00 am PDT/2:00 pm EDT, hosted by Eno Center for Transportation

The freight transportation sector has always been a leader in leveraging new technologies to improve operational speed, efficiency, and safety. With domestic and global supply chains upended due to COVID, issues attracting workers, and declining roadway safety, the role of technology to address these concerns is paramount. In this webinar, we will hear from representatives from the trucking, railroad, and port sectors about the new technologies and strategies they are using to address long term objectives related to safety, decarbonization, and efficiency.

[More Info](#)

TraPac Marine Terminal Tour at the Port of Los Angeles

Friday, October 7th at 11:00 am PDT (in-person), hosted by USC

TraPac Terminal is the only fully automated container terminal in POLA. On the other hand, LBCT is the only fully automated container terminal in the Port of Long Beach (POLB).

Interested students must RSVP with Prof. Shen (ericshen@usc.edu) by MONDAY, October 3, 2022, via email. All students must ride the bus from school to the site and then back.

Each confirmed student will receive a blank waiver form via email. Students will meet up in the Bus Zone in front of the USC gate on the south side of Jefferson Blvd, just east of Hoover (yellow-highlighted area) at 10 am **PDT on FRIDAY, October 7, 2022. The bus will promptly depart at 10:15 am.**

Webinar: Emerging Technologies and Automation: Aviation, and Connected and Autonomous Vehicles

Thursday, October 13th at 12:00 pm PDT, hosted by UCI ITS

Host: Dr. Stephen Ritchie

Director, Institute of Transportation Studies-Irvine (ITS-Irvine) University of California, Irvine

Moderator: Sarah Catz, Esq. Researcher, Institute of Transportation Studies- Irvine (ITS-Irvine) Lecturer, Urban Planning & Public Policy

Director, Center for Urban Infrastructure

Panelists: [Josh Aronoff](#) Head of Business Development Overair All Electric Aerial Mobility;

[Dr. Alexandre M. Bayen](#) Associate Provost for Moffett Field Program Development University of California, Berkeley;

[Dr. Jacqueline Huynh](#) Assistant Professor, Mechanical and Aerospace Engineering University of California, Irvine; [Lori Pepper](#) Deputy Secretary, Innovative Mobility Solutions California State

Transportation Agency (CalSTA)

[More Info](#)

Webinar: New Transit Fare Policy - Capping and "Cashless" Collection

Wednesday, October 26th at 2:30 pm PDT/11:30 pm EDT, hosted by Transportation Research Board

Transit agencies in the United States are looking to increase efficiencies and find innovative solutions to offer customers greater convenience and transit fairness. TRB will host a webinar on Wednesday, October 26, 2022 from 11:30 AM to 1:00 PM Eastern that will examine the benefits and challenges of both transit fare capping and cashless fare payment. Agencies can “cap” the maximum amount a rider can pay in a given time period or eliminate the collection of fares onboard vehicles. Presenters will share benefits against revenue costs and equity issues.

[More Info](#)

Rail~Volution 2022 Miami

Sunday, October 30th (in-person), hosted by Rail~Volution

The Rail~Volution conference looks at the whole community built around transit and connected mobility options. Find out how peers are getting projects done – from transit to housing – with an eye to the implications for health, safety, equity, sustainability, access to opportunity and overall quality of life.

[More Info](#)

Webinar: Six Minute Pitch: A Transportation Startup Challenge

Thursday, November 3rd at 1:30 pm PDT/4:30 pm EDT, hosted by Transportation Research Board

A hit at our Annual Meeting since 2013, the Six Minute Pitch Startup Challenge is coming to TRB Webinars! TRB will host the webinar on Thursday, November 3, 2022 from 4:30 PM to 6:00 PM Eastern. Four presenters will pitch their cutting-edge, research-based concept for a transportation product or service-based business to a panel of distinguished transportation industry veteran entrepreneurs, investors, and industry leaders in just six minutes. It's a national transportation startup competition, but with a research-to-practice focused twist!

[More Info](#)

Webinar: Cybersecurity Trends in Transportation

Thursday, November 17th at 9:00 pm PDT/12:00 pm EDT, hosted by Transportation Research Board

The accelerating digital transformation of transportation systems and the increasing risk and sophistication of cyber threats requires a better understanding of the emerging cyber trends and lessons learned from new cybersecurity practices. TRB will host a webinar on Thursday, November 17, 2022 from 12:00 PM to 1:30 PM Eastern that will examine next-generation practices that may minimize vulnerabilities, defend against attacks, and rapidly recover and restore agency services and internal operations. Presenters will provide an overview of current cybersecurity practices in transportation and introduce several approaches to improve cyber resilience.

[More Info](#)

Webinar: Expanding Microtransit Services and Improving the Rider Experience

Monday, December 12th at 10:00 pm PDT/1:00 pm EDT, hosted by Transportation Research Board

Passengers and potential passengers have higher expectations for transit services given the increased number of mobility options available today. Microtransit can help meet those expectations while expanding the transit services currently offered. TRB will host a webinar on Monday, December 12, 2022 from 1:00 PM to 2:30 PM Eastern that will explore how microtransit has been successfully implemented to improve

the rider experience. Presenters will share ways to transform mobility and discuss public-private partnerships that can improve mobility.

[More Info](#)

Fast Facts

Created for Students, by Students

Mobility, Accessibility and Disadvantaged Neighborhoods: Assessing Diversity in Transportation-Related Needs and Opportunities

Author: Paul M. Ong, Chhardara Pech, Tiffany Green, Nataly Rios

Year: 2021

Keywords: Spatial-transportation mismatch, accessibility, disadvantaged neighborhoods



Check this week's featured Fast Facts [here](#).

Looking for more Fast Facts? Check out the Fast Facts Page on metrans.org!

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Pathways to Opportunity

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Intern

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Alta Planning

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Kimley Horn

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Newsletter Staff

Clark Hong-Sheng Hsu • *Newsletter Lead* • hsuh@usc.edu
Arnav Chatterjee • *Editor in Chief* • onnochat@gmail.com
Agil Wibowo • *Social Media Lead* • agilwibo@usc.edu
Emily Ng • *Opportunities Editor* • emng@usc.edu
Mayra Garcia • *Opportunities Editor* • mggarcia@usc.edu
Maddie Sellinger • *Fast Facts Editor* • mselling@usc.edu
Jacob Wong • *Staff Writer* • wongjaco@usc.edu

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