



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



In the News

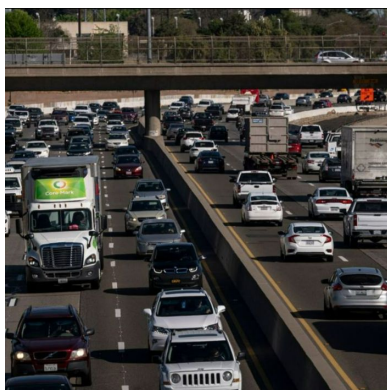
The articles in this newsletter are prepared or accomplished by others in their personal capacity. The opinions expressed are the author's own and do not necessarily reflect the views of METRANS or its partners.



Now is The Time to Share Your Thoughts on An Aerial Gondola to Dodger Stadium

A project to run an aerial gondola between Union Station and Dodger Stadium is now one step closer to happening. And that means it's time for the public (that's you!) to weigh in. This week, the Los Angeles County Metropolitan Transportation Authority released a key report — known as a draft environmental impact report — for the project.

Read the LAist feature [here](#).



Local Leaders Will Advise States on Road Safety Under New US Plan

Following a surge in traffic deaths in 2021, the US Department of Transportation's Federal Highway Administration is urging states to work with local leaders and advocacy organizations to assess the most dangerous roads for pedestrians and cyclists, and develop plans to make them safer.

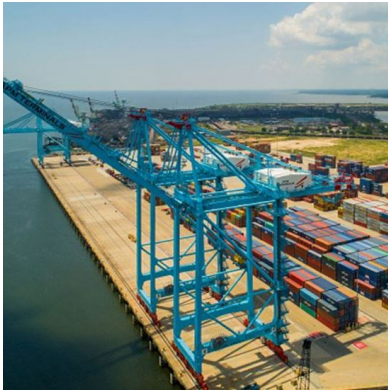
Read the Bloomberg feature [here](#).



California Moves toward Mandating Zero-Emission Heavy-Duty Vehicles

The California Air Resources Board met Thursday and agreed to move forward with plans to mandate a transition to zero-emission trucks, shuttle buses and certain other buses beginning in 2024. A final decision on the Advanced Clean Fleet regulation will occur in the spring of 2023. The action aims to fight pollution. Medium- and heavy-duty vehicles contribute a disproportionately high share of the transportation sector's greenhouse gas and nitrogen oxide emissions, CARB notes.

Read the **SMARTCITIESDIVE** feature [here](#).



APM Terminals Mobile Reports Record Containers Handled for September

APM Terminals Mobile handled a company record number of 20-foot-equivalent (TEU) containers in September, the port networks operator said Oct. 27. The Mobile, Ala.-based company handled 56,545 TEUs in September. That surpassed the record-breaking 52,911 TEUs in July.

Read the **Transport Topics** feature [here](#).

Webinars & Online Events

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](#)

ASPD Presents: AEP Panel and Q&A

Friday, November 4th at 11:30 pm PDT (online), hosted by AEP

The panel will include planning professionals working at firms and agencies, who will discuss the benefits of the AEP network, their work experience as planners, and share professional resources. This session is open to all planning students, and we encourage everyone interested to join and participate.

[More Info](#)

Webinar: Mitigating the Legal Risk of Data Collected at Airports

Friday, November 8th at 9:30 am PDT/12:30 pm EDT, hosted by Transportation Research Board

As technology evolves, airports and their partners collect more data from passengers, employees, tenants, concessionaires, and airlines. This data is used for facilities, security, marketing, and enhancing

the travel experience. TRB will host a webinar on Tuesday, November 8, 2022 from 12:30 PM to 2:00 PM Eastern that will help orient airport management and their legal counsel with growing body of law that affects airport data collection and use. Presenters will discuss Freedom of Information Act and open records, the Federal Trade Commission and the “Common Law of Privacy”, the National Institute of Standards and Technology framework, along with other task-specific data security. Federal, state, and international structures and their changing nature will be covered.

[More Info](#)

New Practices in Undergraduate Transportation Education

Wednesday, November 9th at 11:00 am PDT, hosted by ITE

This webinar will cover innovative and new best practices that have been identified in teaching undergraduates in recent years. This will include examples of engagement and course concepts in transportation education that have been found to be successful among undergraduate students. This webinar will cover perspectives from geography and civil engineering to understand this conversation from an interdisciplinary context.

[More Info](#)

Safe Systems Approach for Roundabouts; Bikes and Pedestrian Elements of Roundabout Design

Tuesday, November 15th at 11:00 am PDT (online), hosted by ITE

With the passage of the Infrastructure Investment for Jobs Act and the subsequent Safe Systems Approach promulgated by FHWA, the ITE Roundabout Committee offers this webinar on Safe Systems approach for roundabout projects and some design considerations for pedestrians and bicyclist at roundabouts as well as lessons learned with vulnerable users at multilane roundabouts.

[More Info](#)

Webinar: Cybersecurity Trends in Transportation

Thursday, November 17th at 9:00 am PDT, 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 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](#)

Addressing Freight Emissions in San José: Seven Objectives to Reduce GHGs

Tuesday, December 6th at 1:30 pm PDT, hosted by MTI

Freight represents about 30% of transportation climate-damaging greenhouse gas (GHG) emissions in the United States, but many local climate action plans and freight plans put little emphasis on freight emissions reduction strategies. Routes to Lower Greenhouse Gas Emissions from Freight Transportation in the City of San José presents strategies for the City of San José to reduce GHG emissions from freight. While this study focused on GHG emissions from freight in a single city, the lessons gleaned from this case can be applied broadly to other cities and regions. Communities seeking to meaningfully reduce GHG emissions must focus on emissions from freight as a major contributor. By managing freight demand, utilizing low emissions modes, focusing on the last mile, and other critical objectives, we can reduce the negative impacts transportation emissions have on human and environmental health.

[More Info](#)

Webinar: Expanding Microtransit Services and Improving the Rider Experience

Monday, December 12th at 10:00 am 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](#)

Webinar: Measuring and Managing Fare Evasion

Thursday, December 15th at 10:00 am PDT/1:00 pm EDT, hosted by Transportation Research Board

Fare evasion has significant implications for the financial sustainability of transit systems. TRB will host a webinar on Thursday, December 15, 2022 from 1:00 PM to 2:30 PM Eastern that will explore the many facets of fare evasion and the recent past and emerging future of fare enforcement on transit systems. Presenters will discuss why and where fare evasion occurs, share proactive approaches to increase fare compliance, and how to respond to community and transit equity challenges.

[More Info](#)

Fast Facts

Created for Students, by Students

Balancing Accountability and Flexibility in California's Local Option Sales Taxes

Author: Martin Wachs

Year: 2020

Keywords: California, Tax Measures,
Transportation, Ballot Measures



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

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

[Take me to Fast Facts](#)

Pathways to Opportunity

Cities Intern Burro Happold

Apply by ASAP

[See more info](#)

Postdoctoral Fellowships for Sustainability Solutions

USC

Apply by 11/15/22

[See more info](#)

[More Internships and Scholarships Here](#)

San Fernando Valley Community Planning Division

Los Angeles City Planning

Apply by 11/09/22

[see more info](#)

Citywide Policy - Housing Unit Los Angeles City Planning

Apply by 11/09/22

[see more info](#)

[More Job Opportunities Here](#)

Newsletter Staff

Clark Hong-Sheng Hsu • *Newsletter Lead* • hsuh@usc.edu
Namjoo Park • *Incoming Newsletter Lead* • namjoopa@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

METRANS Associates

Major Funders



Associate Partners



Academic Partners



Copyright © 2022 METRANS Transportation Consortium, All rights reserved.

New users and interested parties: [subscribe here](#).

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