



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.



Swift Economics: The Economic Engine of LA's Transit System Amidst Eras Tour Frenzy

The recent Eras Tour concerts that Taylor Swift performed in Los Angeles not only wowed the crowds but also contributed immensely to the economic growth of the area. The SoFi Stadium became the focus of a bright surge that rippled across various sectors, particularly transportation and local industry, leaving an indelible imprint on the economic landscape of the city between the six days of the performance that took place at the beginning of August 2023.

Read more [here](#).



LA's New Head Of Transportation Talks Vision Zero, New Traffic Laws And What's Next

The Los Angeles Department of Transportation has a new general manager. Laura Rubio-Cornejo, who previously served as Pasadena's transportation director, will oversee 52 transportation services and projects, including the Vision Zero initiative that aims to reduce traffic related deaths.

Read the LAist feature [here](#).



The Long Road to Complete Streets

CalBike has been fighting for Complete Streets for more than 15 years. In 2008, we helped pass AB 1358, which required local and regional general plans to consider the safety of people biking and walking in their circulation elements. But that law did nothing to improve access on state routes that doubled as local streets, which are often the most dangerous roadways in a community.

Read the CALBIKE feature [here](#).



California Ranks First in Climate-Friendly Transportation Investments

California's Department of Transportation is doing the most among its peers to improve climate and equity outcomes, according to a scorecard released Wednesday by the Natural Resources Defense Council, an environmental advocacy group. The report provides a picture of the national transportation policy landscape as state DOTs prepare to allocate new federal funding from the Infrastructure Investment and Jobs Act.

Read the Bloomberg feature [here](#).

Webinars & Online Events

TRB Webinar: Airfield Design Principles and Unmanned Aircraft Systems

Thursday, November 9th at 9:00 am PST, hosted by TRB

To improve safety, efficiency, and operational effectiveness, standardized apron and ramp markings at airports are needed across the United States. Additionally, as unmanned aircraft systems (UAS) continue to advance and find diverse applications, airports must stay informed about infrastructure requirements and prepare for the future of aviation. TRB will host a webinar that will explore the landscape of apron and ramp markings at U.S. airports, highlighting the unique practices developed in collaboration with stakeholders to meet operational needs. This webinar will also dive into UAS technology, discussing airfield design issues, considerations, and challenges.

[More Info](#)

Revolutionizing Transportation: Master Planning Ne

Tuesday, November 14th at 6:00 am PST (online), hosted by CIHT Dubai

In the evolving landscape of urban development, the concept of a "Smart City" has emerged as a vision for the seamless integration of technology, infrastructure, and services to enhance the quality of life for citizens. The technology solutions within a Smart City have undergone a remarkable transformation in recent years from stand-alone systems to fully integrated, connected and AI-enabled systems to specifically address the need for eco-friendly, efficient transportation solutions. These developments have given rise to the concept of next-generation mobility platforms, which serve as the linchpin in connecting the various components of a Smart City ecosystem. This seminar will focus on real examples of conceptualization and successful deployment of the next-generation mobility platforms. It will introduce how cities have benefited from systematic thinking to conceptualize and implement smart solutions which incrementally provide the end users with the necessary functionalities.

[More Info](#)

Webinar: Conducting Traffic Conflict Analysis Using New Technologies

Tuesday, November 14th at 11:00 am PST, hosted by ITE Traffic Engineering Council

Conflict analysis studies have been a valuable tool for evaluating safety issues and solutions for some time. Conflict analysis, which is the monitoring of near misses, have been used for predictive safety for locations where historic crash data wasn't available or conditions changed. The study of near misses was also useful in diagnosing specific issues at locations with high crash frequencies. Historically, conflict studies have been expensive, thereby limiting the long term use of the product. Lately, several options for using video analytics to analyze near misses have been introduced into the marketplace. Others have been using probe vehicle data to analyze evasive maneuvers. This webinar will provide an overview of the video analytics application for conflict analysis, and will present several case studies where video analytics were used on projects.

[More Info](#)

2050 Long Range Transportation Plan Virtual Workshop

Tuesday, November 14th at 12:30 pm PDT, hosted by Palm Beach Transportation Planning Agency

Join the Palm Beach TPA's Vision 2050 Long Range Transportation Plan (LRTP) public workshop to share input on the transportation needs and desires you would like to see implemented in Palm Beach County.

[More Info](#)

Webinar: Alternative Services for ADA Paratransit Riders

Wednesday, November 15th at 10:00 am PST, hosted by TRB

Transit agencies are looking for ways to provide expanded mobility options to their ADA paratransit customers while reducing the overall cost. Alternative services accomplish both objectives. Alternative services are on-demand services provided by transit agencies as an alternative option. TRB will host a webinar that will include successful examples of alternative services. Presenters will share the highlights of and updates to their respective services. Presenters will also explain how to use the accompanying tool to plan and evaluate an alternative service.

[More Info](#)

Webinar: Careers in Transportation: A New Course to Inspire and Engage the Next Generation of Transportation Professionals

Thursday, November 30th at 11:00 am PST, hosted by ITE Education Council

It is known that the transportation industry faces impending workforce shortages. In response, the University of Florida Transportation Institute (UFTI) created the Careers in Transportation course. This semester-long program, initially piloted at the University of Florida, offers academic credit and online access for a Certificate of Completion to students across the nation, with a focus on those affiliated with the Council of University Transportation Centers (CUTC) network. This online course familiarized students with the transportation industry through 14 classes, comprising three key components: 1) insights from transportation experts, 2) assignments addressing significant transportation issues, and 3) exercises to enhance career skills. In this webinar, the speaker will share the story of how they went about creating a course on "Careers in Transportation" and the primary points of what the students of this course took away from it.

[More Info](#)

Submit a proposal for a presentation at the 65th annual Transportation Research Forum

Deadline: Saturday December 2nd, hosted by George Mason University

Join transportation practitioners, researchers, academics, and students for the 65th International Meeting of the Transportation Research Forum in Arlington, Virginia, on April 4 & 5, 2024! Our compact day-and-a-half format gives attendees an efficient way to gain insights into best practices in transportation research, applied practices, and innovation while also exploring the city's magnificent transportation history. Optional tours will also be available on Thursday and Saturday mornings.

[More Info](#)

Webinar: Greener, More Efficient Supply Chains

Tuesday, December 5th at 11:00 am PST, hosted by Executive Leaders Network - Procurement

Sustainable Sourcing and Procurement: Learn how to make ethical and eco-friendly choices in sourcing from the experts in sustainability software and consulting. **Eco-Friendly Logistics and Efficient Operations:** Master the art of efficient, green logistics with leading firms in eco-friendly transportation and operational solutions. **Waste Management, Circular Economy, and Compliance:** Dive into the future of the supply chain—the circular economy—with guidance on waste management and compliance from industry pioneers.

[More Info](#)

Webinar: Next Stop—Inclusive Virtual Public Involvement

Tuesday, December 12th at 9:00 am PST, hosted by TRB's Transit Cooperative Research Program

Virtual public involvement creates new possibilities for two-way communication, in real time, with fewer barriers, and offers innovative ways to reach riders, engage advocates, and shape policy. TRB will host a webinar that will share highlights and key findings from TCRP Research Report 241: Inclusive Virtual Public Involvement for Public Transit. Presenters will dive into effective virtual public engagement strategies tested by both transit agencies and community organizations. Presenters will also share innovative practices that worked during the pandemic and possible ways to apply or adapt techniques to make public-involvement efforts more inclusive and effective.

[More Info](#)

Fast Facts

Created for Students, by Students

Making Bicycling Equitable: Lessons from Sociocultural Research (White Paper)

Authors: Sarah Reboloso McCullough, Adonia Lugo, Rebecca van Stokkum

Year: 2018

Keywords: Public transit, land use, and urban mobility, transportation planning, policy, and finance



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

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Urban Planning Partners

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