

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.





Celebrating A Century of Aviation: Long Beach Festival of Flight 2023

Long Beach, California - Prepare for a remarkable journey through the skies as the 2023 Long Beach Festival of Flight takes flight once more. This eagerly awaited event, scheduled for Saturday, October 21, 2023, promises to celebrate not only Long Beach's rich aviation history but also kick off the centennial celebrations of Long Beach Airport.

Read more here.

Transit Service Workers On Strike In Santa Clarita. What This Means For Riders

About 200 bus drivers, customer service reps and dispatchers in Santa Clarita are on strike today. They are demanding higher wages and a better contract. The strike has suspended all Santa Clarita Transit commuter services and most local routes, including the school tripper service for students in the Hart Union School District.

Read the LAist feature here.





CA: This Bay Area transit agency just set ridership records. Here's how they did it

The Water Emergency Transportation Authority, the agency that operates the region's ferry system, said ferries carried 29,552 passengers during the two-day weekend — the ferry's busiest weekend since it was established in 2007. Its previous weekend ridership record was set in 2012, when the ferry shuttled 26,358 riders during Fleet weekend.

Read the MASS TRANSIT feature here.

California Spends Too Little on Environmentally Friendly Transportation Options

Transportation is the largest contributor to climate emissions and pollution in California. Knowing this, state leaders have set goals to reduce those emissions in various ways, including increasing the number of "clean" vehicles in the mix. But the state Air Resources Board and others have made clear that the only sure way California will be able to reduce transportation emissions is by getting people to drive less.

Read the STREETSBLOG CAL feature here.

Webinars & Online Events

Webinar: Introduction to the U.S. Access Board's Public Right-of-Way Accessibility Guidelines (PROWAG)

Thursday, October 12th at 12:00 pm PDT, hosted by ITE Traffic Engineering Council

This webinar will discuss the U.S. Access Board's recently approved accessibility guidelines for the public right-of-way. The webinar will begin by discussing the administrative elements of PROWAG to help attendees understand the next steps of the approval process, followed by a detailed discussion of differences between the draft guidelines and the approved guidelines. This webinar will explain what the adoption of PROWAG mean for practitioners advancing the design of street and shared use path projects. The webinar will also explain what pedestrian accessibility topics are absent from PROWAG and will require engineering judgement to implement.



Freight Talk Friday

Friday, October 13th at 4:30 pm PDT (online), hosted by Denise Givan

Join us on Friday the 13th as we dive deep into the dynamic world of transportation, supply chain management, and the latest industry trends. Our expert guests and seasoned hosts bring you insightful discussions, practical tips, and real-life stories from the frontlines of freight. Whether you're an owner-operator, a logistics manager, or just curious about the mechanics of moving goods, this podcast is tailored for you. From optimizing routes to navigating regulatory changes, we cover it all.



Webinar: Student Chapter Mega-Events: Best Practices and Lessons Learned Tuesday, October 17th at 11:00 am PDT (online), hosted by ITE Education Council This webinar will discuss mega-events organized and hosted by ITE student chapters. These "megaevents" are events where multiple student chapters come together for an event or activity. Identifying and executing these methods of collaboration amongst student chapters can foster community amongst students and create new networking opportunities. Through this webinar, we will hear from two student chapters on mega-events they have led, and the outcomes of these events.



Webinar: Electrification - Updates from an ITE Perspective and Other Considerations Tuesday, October 24th at 11:00 am PDT, hosted by ITE Transportation Planning Council/Sustainability Standing Committee

Electric Vehicles (EVs) and efforts for electrification of the surface transportation fleet (both light and heavy-duty vehicles, as well as micro-mobility) can and will contribute to a more sustainable future. The question remains - What are the fully realized environmental benefits, economic impacts, and social implications on our communities? Access to such vehicles, along with the impacts of charging infrastructure, both static stations (parking and curbside) and dynamic wireless (in-motion), will dramatically alter how the built environment services its users. The ITE Electric Vehicle (EVE) working group focuses on electric vehicles, electrification, and emission reductions. This webinar, led by the ITE EVE working group, will provide an update on their activities, new resources for transportation professionals, and considerations for utility coordination, rural and urban areas, equity, multimodal, policy, and global aspects that impact electrification.

More Info

Webinar: Developing Airport Programs to Combat Human Trafficking Wednesday, October 25th at 8:00 am PDT (online), hosted by TRB

Human traffickers often use local, state, and national infrastructure and transportation systems, including all types of airports, to undertake these activities. Trafficking is often difficult to detect, and responding to potential instances of trafficking in an airport setting remains challenging. TRB will host a webinar that will present guidance and key information that airport staff and other personnel may use to develop a process to identify and respond to possible human trafficking activity at their facilities. Presenters will explore a comprehensive, yet scalable, process to help airports take action when identifying possible human trafficking activity in a sensitive, victim-centered manor and provide an overview of tools to establish or expand human trafficking prevention programs.

More Info

WTS-LA Luncheon With LA County Supervisor Lindsey P. Horvath Wednesday, October 25th at 11:30 am PDT(in-person), hosted by WTS

Supervisor Lindsey P. Horvath represents the 3rd Supervisorial District of Los Angeles County, home to more than two million people. The District covers 446.08 square miles and stretches from the Ventura County line to West Hollywood and San Fernando, including portions of 10 cities, 26 unincorporated communities, and 49 neighborhoods in Los Angeles. She has worked on various transportation and mobility issues, from her service as a Transportation Commissioner to championing Metro rail projects in the District. Through her leadership, West Hollywood was named "The Most Walkable" city in the state.

More Info

Webinar: What a Traffic Engineer Needs to Know about Cyber Security Thursday, November 2nd at 11:00 am PDT, hosted by ITE Traffic Engineering Council

Traffic Engineers may not have the full technical knowledge for the traffic signal systems of today and tomorrow. Where in the past, they may have been standalone appliances, today, the traffic signals and intelligent transportation systems are more connected than ever. These connections are reaching back to traffic operations centers and central signal software allowing for benefits like remote monitoring, diagnostics, and real-time timing changes. The increase in communications also exposes the system to

digital and physical attacks that can disrupt the transportation network for citizens. This can result in increased delay or even reduce safety. A single successful attack on a traffic asset can cost local and state transportation departments significant resources and invaluable credibility as they recover. Traffic engineers must expand their knowledge and skills beyond routine civil engineering work to consider physical and digital cyber security measures when maintaining or upgrading their transportation systems and the public is depending on that.



2050 Long Range Transportation Plan Virtual Workshop

Tuesday, November 14th at 12:30 am 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

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, 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

Fast Facts

Created for Students, by Students

Charging Forward: Deploying Electric Vehicle Infrastructure for Uber and Lyft in California

Author: Alan Jenn

Year: 2021

Keywords: Electric Vehicles, Charging Infrastructure, Transportation Network Companies, Clean Miles Standard



Check this week's featured Fast Facts <u>here.</u> Looking for more Fast Facts? Check out the Fast Facts Page on <u>metrans.org</u>! Take me to Fast Facts

Pathways to Opportunity

WTS Foundation 2023-24 Strategic Partner Scholarship WTS Apply ASAP see more info

Engineering Intern SoCalGas Apply ASAP see more info

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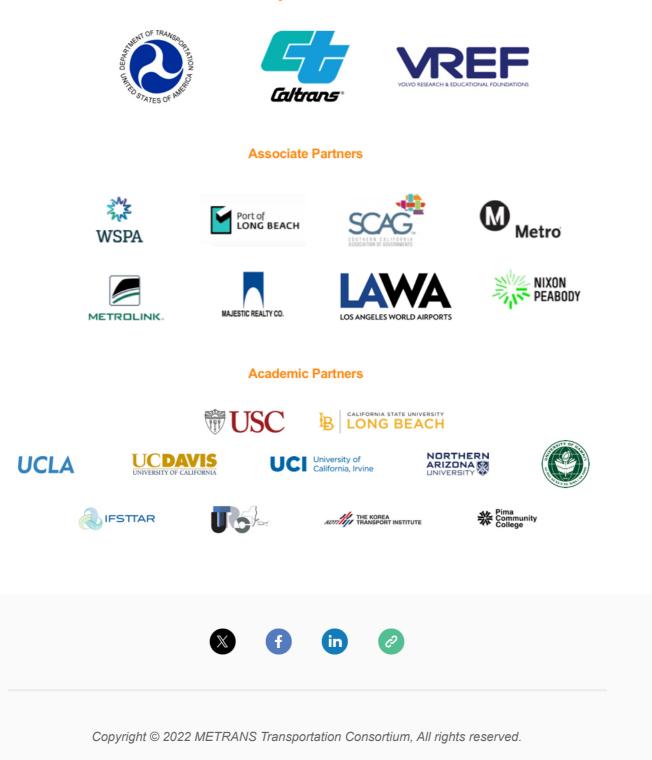
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