

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.





# After Violent Incidents On Metro, How Safe Is LA's Public Transit?

A string of violent incidents on Metro trains and buses have made news headlines in recent months. That's led to renewed calls for boosting safety on public transit, but also assertions from some advocates that L.A.'s transportation system is relatively safe.

Read the LAist feature here.

# Logistics Providers Work to Set Freight Scheduling Standards

Freight transportation is a fragmented industry whose players should collaborate to overcome entrenched inefficiencies. That is the message from major logistics companies and technology providers that have joined forces to alleviate a particular pain point hampering the industry — the making, keeping and adjusting of freight appointments.

Read the Transport Topic feature here.



#### Redding Celebrates Launch of Shasta Bike Depot, New Electric Bike-share System

For over ten years, Redding's bicycle advocacy group Shasta Living Streets, led by its director Anne Wallach Thomas, has been working towards building a bike hub near the bus and train hub in downtown. The vision was to create a public gathering spot and bike resource center in downtown Redding, close to affordable housing, bus and train access, and to the popular bike paths along the Sacramento River.

#### Read the STREETSBLOG feature here.



#### How AI can Advance, Harm Transportation Equity

Al could make transportation more accessible, affordable and safe, said Kofi Nyarko, electrical and computer engineering professor at Morgan State University, at a webinar last week hosted by the National Academy of Sciences, Engineering, and Medicine's Transportation Research Board.

Read the SMARTCITIES DIVE feature here.

### Webinars & Online Events

#### Webinar: Improving Access, Quality, and Management of Public Transit ITS Data Thursday, June 1st at 9:00 am PDT, hosted by TRB

Standardizing operations data allows transit agencies to share tools to organize and validate data to make actionable decisions. TRB will host a webinar that will discuss various tools for transit data as well as the development and adoption efforts for new specifications that will allow agencies to better organize information. Presenters will explain the process researchers and practitioners used to develop a data specification for Automatic Vehicle Location (AVL), Automatic Passenger Count (APC), and fare data. Presenters will also share tools to leverage location, asset, and passenger data for planning, maintenance, and other uses.



#### The Future of Public & Private Transportation in Ottawa

#### Thursday, June 1st at 9:00 am PDT(online), hosted by Impact Hub Ottawa

The City of Ottawa is currently in the process of developing a master plan that will shape how we invest in transportation over the next 20 years. In the fall of 2023, the city will reengage with the public to help shape Phase 2, looking at travel patterns and trends, transit and road projects, and investment scenarios. If you want to have your say on the future of transportation in Ottawa, this event is for you. Join City Councillor Laine Johnson to get an inside view of city planning, learn how amalgamation has created unique challenges for how people get around the City of Ottawa's transportation network, and discuss how you can impact how Ottawa invests in transportation moving forward.



Webinar: Increasing Customer Awareness and Understanding of On-Demand Transit Tuesday, June 6th at 11:00 am PDT, hosted by TRB

As transit agencies implement new or expanded on-demand services, effective methods in marketing and customer education are critical for success. TRB will host a webinar that will provide findings and insights about how transit agencies and other local government entities approach marketing, customer education, and engagement efforts to improve awareness and utilization of their on-demand transit services or subsidy programs. Presenters will share examples of effort and different approaches such as media materials and advertising, in-person events and street team education, and use of data and technology tools.



#### Webinar: Legal Issues and Emerging Technologies in Public Transit Thursday, June 8th at 10:00 am PDT, hosted by TRB

New technologies that could benefit public transportation are rapidly and continually emerging autonomous and connected vehicles, mobility-as-a-service, route planning and optimization software—but raise legal questions that transportation attorneys must address within the existing regulatory and legislative framework to realize the full benefits. TRB will host a webinar that will provide guidance on navigating common legal challenges that arise from public transit agencies' consideration and implementation of new and emerging technologies.



#### Importing and Exporting: A Toolkit About Logistics and Customs Clearance Thursday, June 8th at 10:00 am PDT(online), hosted by Markham Small Business Centre

In this engaging session, you will be given key tools to use in navigating through the various import, export and customs procedures. The importing and exporting process in Canada can be complicated. In this engaging session, you will be given key tools to use in navigating through the various import, export and customs procedures and will cover the "who, what, where, when and why" of these processes. Ample time will be given to answering your specific questions about any topic related to these activities. The speaker, Perry Lo, is a licensed customs broker and a professional logistician who has over 20 years of experience in Canada.

More Info

#### Webinar: Curbside Management - A Snapshot State of the Practice Thursday, June 8th at 11:00 am PDT, hosted by ITE Traffic Engineering Council.

During this webinar three cities will share an overview of their current curbside management programs. Curbside management encompasses a broad range interventions and approaches that center on how cities and towns utilize the valuable space next the curb. This topic has seen rapid shifts in the postpandemic world with increases in deliveries and continued high interest in curbside dining or parklets. In DC the intersection of technology and curbside management has never been more visible. From mobile payments, to app-enabled for-hire vehicle and goods delivery services, to dynamic pricing, the transportation industry has never had more potential solutions to the evolving challenges at the curbside. Often being a leader in the pack means venturing into uncharted territory and taking an iterative approach to program implementation. The District Department of Transportation (DDOT) has been committed to leadership in transportation, particularly in curbside management. DDOT's Curbside Management Division will give an overview of several cutting-edge curbside management programs that have been developed in recent years highlighting successes, challenges, and lesson learned.



Accelerating Transportation: Update on Funding, Resources and Programs Tuesday, June 13th at 9:00 am PDT(online), hosted by Innovation Factory and CITM Innovation in the transportation sector is happening at an accelerating pace. Changes in vehicle powertrains, smart, connected vehicles and the data required to manage multi-modal transportation systems are driving an amazing transformation. In this overview, you will get an update on resources & services CITM brings to our start-up clients, including our Venture Growth team, our Private Wireless 5G R&D Network, our comprehensive R&D Database of transportation related data, as well as programs from CITM partners including Linamar, FyeLabs, MMRI and Neuronicsworks. As well, OVIN will present an overview of their grant programs for R&D and Talent Development. This session is key to any sized company innovating in the transportation, smart infrastructure and electrical / vehicular hydrogen space. Whether you are a small, innovating start-up or a larger technology company focused on smart, connected, electrified vehicles, smart transportation infrastructure or energy infrastructure, this update is right for you.



#### Webinar: Safety by the Numbers: Measuring the Pedestrian and Bicyclist Experience at Intersections from Alternatives Analysis Through Final Design Thursday, June 22nd at 11:00 am PDT, hosted by ITE Traffic Engineering Council

The 20 Flags Method, found in NCHRP Report 948, is a quantitative analysis for pedestrian and bicyclist safety at intersections. While operational and safety evaluations of control types existed for vehicles through the Intersection Control Evaluation process (ICE), no such quantitative method had been widely promoted for pedestrians and bicycles. The 20 Flags Method moves toward modal equity by creating a quantitative analysis which can be evaluated alongside vehicular analyses. Further, once the intersection control type has been selected, the method can be used by the design team to evaluate and identify safety concerns at each stage of design, providing feedback on issues which need to be addressed.



#### IAME Conference 2023

#### Tuesday, September 5th - 8th (in-person), hosted by METRANS

The METRANS Transportation Consortium at the University of Southern California (USC) and California State University Long Beach (CSULB) is honored to be able to host the International Association of Maritime Economists Conference 2023 (IAME Conference 2023) to be held in Long Beach, California, September 5-8, 2023. Since its foundation in 1992, IAME has developed into an international association with over 300 individual members from every continent and more than 10 corporate members. The Association is officially linked to two leading academic journals within the field: Maritime Policy & Management and Maritime Economics & Logistics.



**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



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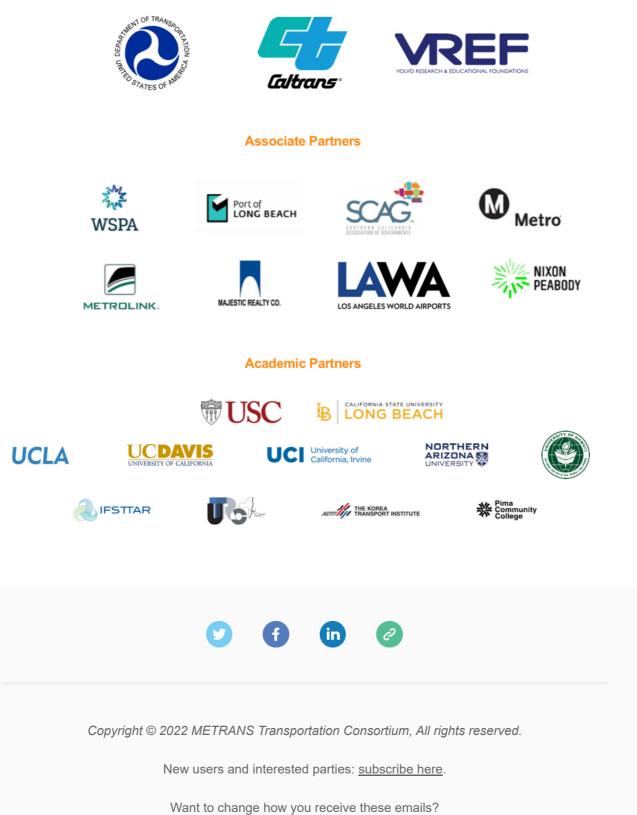
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