



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



### ***In the News***

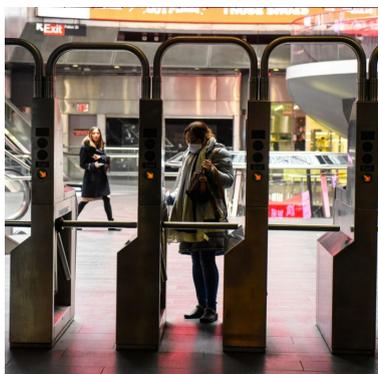
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#### **Showdown Looms Over Successful Culver City Bus/Bike/Walk Improvements**

One of Southern California's most promising and effective mobility projects is under threat. Culver City's Move Culver City project includes 1.3 miles of dedicated bus lanes, including some shared bus/bike lane, about three-quarters of a mile of protected bike lanes, and numerous pedestrian-friendly curb extensions.

Read the **STREETSBLOG LA** feature [here](#).



#### **The Real Costs of Curbing Fare Evasion**

The new electronic fare gates arrived at Boston's North Station in October 2022 — much to the consternation of many commuters who found the finicky barriers nearly impassable. Then, in March, Washington, DC, began installing upgraded turnstiles in its Metro system. Bay Area Rapid Transit signed off on a similar "hardening" initiative for San Francisco. Philadelphia, too.

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



## High-Speed Rail Projects Vie for Scant Federal Dollars

To build new, from the ground up, dedicated high-speed rail lines in the U.S. come at a considerable cost. The Los Angeles-San Francisco route envisioned by the California High-Speed Rail Authority now has a price tag of \$128 billion, while Brightline West anticipates spending \$10 billion to construct a line from Las Vegas to Southern California along the Interstate 15 corridor, according to news reports.

Read the SMARTITIES DIVE feature [here](#).



## 2023 Top 100 Logistics List Highlights Growth for 3PLs

The largest third-party logistics companies in North America remained in growth mode last year despite an uncertain economic environment and less favorable market conditions. Yet even as the freight market has normalized, many of the large logistics providers that thrived amid the chaos of the previous few years have maintained their momentum.

Read the Transport Topic feature [here](#).

## Webinars & Online Events

### LACI Spring Power Day 2023 Virtual

**Friday, April 28th at 9:30 am PDT, hosted by LACI**

We invite you to join us virtually, on April 28, for LACI's Spring Power Day 2023 broadcast live from the La Kretz Innovation Campus, where, earlier this month, Vice President Kamala Harris toured and met with some of our startup founders before proclaiming LACI, "a worldwide model around what happens when we invest in talent, when we invest in innovation, when we invest in people who have really great, smart ideas born out of an understanding and a belief that we can create things that have never been done before and it will forever change the world." LACI's Power Day is a celebration of California's clean energy ecosystem and brings together startups, policymakers, industry leaders and advocates to discuss the latest advancements and barriers in the clean energy sector. Join us as we showcase our latest cohort of startup companies and highlight their contributions to clean technology solutions and pilots providing social, economic and environmental benefits to the greater Los Angeles region. As a key partner and cleantech advocate, we hope you will be able to tune into this power-packed showcase of progress toward our shared priority areas in clean energy, zero emissions transportation and sustainable cities.

[More Info](#)

### Webinar: Promoting Complete Street Policies with Traffic Signal Timing Practices

**Tuesday, May 2nd at 12:00 pm PDT, hosted by ITE Complete Streets Council**

Adoption of Complete Streets (CS) policies and practices is accelerating due to a growing national emphasis on providing a safe, comfortable, and equitable travel experience for all road users. In response, a few proactive agencies have reimagined their traffic signal timing practices to reduce vehicle speeds, reduce cycle lengths, and enhance comfort levels for alternative modes. Despite this, most major signal timing guidance documents, policies, tools, traffic impact studies, and research efforts continue to focus on reducing delays and improving level of service (LOS) for single-occupant vehicles. As evidence of this, an upcoming National Cooperative Highway Research Program (NCHRP) project seeks to expand

multimodal user guidance in the Signal Timing Manual (STM – second edition), but does not recognize or mention CS.

[More Info](#)

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### **Webinar: Pedestrians and Roundabout Crosswalks - Design Considerations and College Campus Example**

**Tuesday, May 9th at 11:00 am PDT, hosted by ITE Roundabout Committee**

The first part of the webinar is an overview of the Quick Bite presentation on yielding at roundabouts. It is known that roundabouts are a desirable intersection control strategy and have a positive safety performance record strategy. This presentation will provide details on studies highlighting yielding to pedestrians at roundabouts. It will highlight design characteristics that contribute to lower yielding rates as well as design considerations to promote higher yielding rates. The presentation will also include examples to help pedestrians at the crossings for roundabouts.

[More Info](#)

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### **Webinar: Toward a Touchless Airport Journey**

**Wednesday, May 10th at 11:00 am PDT, hosted by TRB's Airport Cooperative Research Program**

Airports are seeking opportunities to create touchless experiences for passengers, which will reduce common touchpoints and their potential for disease transmission. TRB will host a webinar that will explore the industry landscape of emerging and existing technologies and nontechnological solutions to eliminate common airport touchpoints, improving both efficiency and public health. Presenters will review current best practices and readiness levels, share expected barriers to implement touchless solutions, and provide specific tips to get started. Presenters will also address the facilitation of touchless technology, accessibility, and the customer experience.

[More Info](#)

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### **Webinar: Enhance Your Brand and Grow Your Team Using Social Media**

**Tuesday, May 16th at 11:00 am PDT, hosted by ITE Consultants Council**

Social media platforms can help grow both your personal professional brand as well as contribute to your company's growth. Building virtual connections, sharing stories of interest and showcasing successes are just a few of the ways to build a following and connect with others across the industry. This webinar will provide a background on the benefits of the using social media as a professional and advice on ways to engage.

[More Info](#)

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### **7th Annual Older Adult Transportation Expo**

**Tuesday, May 18th at 9:00 am PDT(in-person), hosted by On the Move Riders Program**

Join Metro's On the Move Riders Program for the 7th Annual Older Adult Transportation Expo. Whether you are new to public transportation or a seasoned traveler, there will be opportunities to learn for everyone! Join us for a day of learning as we highlight new programs and services designed to allow you to travel on public transportation with ease. Come be inspired to connect with new parts of our system and region. Registration begins at 8:30am and programming starts promptly at 9:30am.

[More Info](#)

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### **Webinar: Electrification and Hydrogen Technologies in Airports**

**Thursday, May 25th at 11:00 am PDT, hosted by TRB's Airport Cooperative Research Program**

Airports of all sizes want to understand the broader industry shift towards alternative power solutions and how to prepare. TRB will host a webinar that will introduce the emerging electric and hybrid electric aircraft industry. Presenters will estimate potential market growth, provide guidance to help airports estimate the potential impact on their facilities, and suggest ways to prepare for this industry shift. Attendees will see a toolkit, which includes a database of electric aircraft and estimations of electric power requirements. Presenters will also discuss the broader industry landscape of alternative power in aviation.

[More Info](#)

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## How to Measure and Manage the Footprint of Business Travel

**Thursday, May 25th at 3:00 pm PDT(online), hosted by Responsible Futures**

Business travel is one of the greatest sources of greenhouse gas emissions for most non-manufacturing companies, often accounting for more than 50% of their carbon footprints. Trip type, journey length, different transportation modes, accommodations and even paper receipts all contribute to the footprint in their own ways and can be bewildering to assess. Nonetheless, it's how you measure, manage and transform the CO2 footprint of your business travel programme that will notably move your organisation towards achieving its net zero goals. The good news is that the tools that companies need to manage sustainability from a T&E perspective are already available today, helping you understand your travel CO2 picture in detail to set informed reduction/removal goals and build a roadmap to success.

[More Info](#)

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## 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.

[More Info](#)

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## *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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## *Pathways to Opportunity*

### **2023 Myra L. Frank Memorial Graduate Scholarship Application**

**WTS-LA**

Apply by 06/30/23

[see more info](#)

### **Intern Transportation Planner**

**HNTB**

Apply ASAP

[see more info](#)

[More Internships and Scholarships Here](#)

### **Assistant Director, Planning and Development Services**

**COUNTY OF SAN DIEGO**

Apply ASAP

[see more info](#)

### **Supervising Engineer - Water**

**City of Santa Rosa**

Apply ASAP

[see more info](#)

[More Job Opportunities Here](#)

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