

METRANS

Transportation Consortium
USC | CSULB

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



In the News

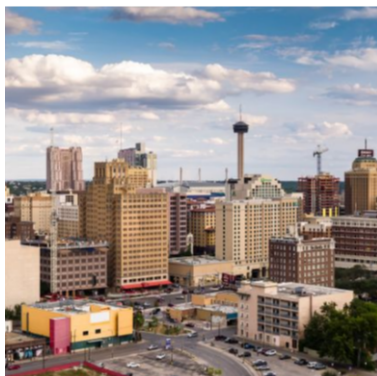
The articles in this newsletter are prepared or accomplished by others in their personal capacity. The opinions expressed are the author's own and do not necessarily reflect the views of METRANS or its partners.



Ports of L.A., Long Beach Join Bid to Be Hydrogen Fuel Hub

The Los Angeles and Long Beach ports in California want to be part of a statewide clean hydrogen hub, through which they would get more than half a billion dollars in federal funding to test out the benefits of using the fuel to power trucking and terminal equipment. The proposal is the latest effort by the twin seaports as they continue pushing to expand their options for zero-emission technology.

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



Cities See Hyperlocal 'Activity Centers' Key to Sustainable Growth, Less Car Dependency

Curbing America's dependency on cars is no small feat. But as city leaders look to promote more sustainable growth, they're relying on "activity centers" — hyperlocal hubs of business, retail, tourism, civic institutions and social pursuits — to help people access everything they need with less or no driving.

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



Cut Emissions Quickly to Save Lives, Scientists Warn In A New UN Report

The planet is on track for catastrophic warming, but world leaders already have many options to reduce greenhouse gas pollution and protect people, according to a major new climate change report from the United Nations. The report was drafted by top climate scientists and reviewed by delegates from nearly 200 countries.

Read the LAist feature [here](#).



Massive Strike Shuttters LAUSD as a Sea of Workers Seeking Higher Wages Rallies Downtown

The strike culminated a months-long build-up of labor tensions in the nation's second largest school district. Bus drivers, custodians, special education assistants, cafeteria workers — all members of Local 99 of the Service Employees International Union — have been negotiating with the district, demanding a 30% salary increase, plus \$2 more per hour for the lowest paid employees.

Read the Los Angeles Times feature [here](#).

Webinars & Online Events

MetroConnect Pest & Bird Control Services Recruitment Outreach Event

Monday, March 27th at 10:00 am PDT (online), hosted by Metro Connect

Metro is seeking a qualified licensed contractor to provide pest and bird control services throughout Metro transit facilities systemwide. Services to be performed include and are not limited to the treatment of pest infestations, pest and bird waste clean-up, installation of pest and bird deterrent measures and systems, animal trapping, and live and dead animal removal. The Los Angeles County Metropolitan Transportation Authority (Metro) provides public transit services to Los Angeles (LA) County through its Metro transit system. This upcoming work is an opportunity for Metro certified SBE business firms to bid as primes. Now is the time to get registered and certified with Metro and learn how to prepare your firm to reap the benefits of this partnership!

[More Info](#)

Webinar: Bus Operators—New Strategies for Maintaining the Workforce

Monday, March 27th at 10:30 am PDT/ 1:30 pm EDT, hosted by TRB's Transit Cooperative Research Program

Shortages of bus operators are affecting the frequency and quality of transit services across the country. Transit agencies may need to reevaluate their current practices for maintaining their workforce. TRB will offer new ideas, best practices, and resources that will enable transit agencies to better plan, implement, and assess their operator workforce management programs. Presenters will discuss workforce needs assessment, recruitment, selection and on-boarding, training, mentoring, and retention and motivation.

[More Info](#)

Webinar: Importance of Access to Healthcare

Thursday, March 30th at 12:00 pm PDT/ 3:00 pm EDT, hosted by ITE

Access to healthcare is becoming even more critical as population continues to age. Providing access to healthcare is an essential service that should be provided for everyone. Funding is often an obstacle with providing necessary service. Dr. Cyneetha Strong, a family physician who is an Assistant Professor at FSU College of Medicine, and Dr. Sandra Whitehead, a national expert on the intersection of health and the built environment, and professor and program director of the Sustainable Urban Planning at George Washington University will frame out Social Determinants of Health, why it's so important to have access to health care, how lack of transportation is "the canary in the coalmine" for other Social Determinants of Health, provide examples of places that have good access and discuss alternatives means of access.

[More Info](#)

How to Start a Transportation Business Webinar - 4 Part Series

Monday, April 3rd at 3:00 pm PDT, hosted by Veterans Business Outreach Center @ FSU

Class #1: Selecting a name, address, phone number, and email, Deciding on a business structure, Completing your secretary of state paperwork, Obtaining your employer identification number, Obtaining your DUNS number

Class #2: Getting your motor carrier and DOT credentials, What to look for in an insurance agent, IRP, IFTA, and 2290, Selecting a truck

Class #3: Calculating your cost, The industry structure, Key terms and concepts

Class #4: Dispatch and carrier duties, Essential paperwork, Invoicing customers, Reading rate agreements

[More Info](#)

Webinar: Making Crosswalks Safer: An Agency-wide Approach

Tuesday, April 4th at 11:00 am PDT, hosted by ITE

Following the release of ITE's Crosswalk Policy Guide Informational Report here, this webinar will explore how these policies are being implemented in jurisdictions across North America. The safety, accessibility, and mobility of pedestrians are at the core of why agencies seek to create a crosswalk policy. Speakers will discuss how their policy was developed, what challenges they encountered, and how they are using their policy to improve safety for pedestrians crossing their streets in a systematic way. We will also discuss what can be found in the guide and how to use it as a tool for developing your own crosswalk policy. If your jurisdiction is interested in creating a policy, or already have a policy in place but are interested in how to put it into practice, this webinar is for you.

[More Info](#)

Webinar: Bridge Management Systems for Strategic Asset Management

Wednesday, April 5th at 11:00 am PDT, hosted by TRB's National Cooperative Highway Research Program

Bridge management is about the selection and evaluation of strategies for comprehensive management of bridges and structures. The 2019 Transportation Asset Management Plan (TAMP) processes include little documentation on bridge management systems (BMS) for state departments of transportation (DOTs). TRB will present the findings from a national scan aiming to help identify common features and approaches agencies are using to successfully implement systems within their TAMPs. Presenters will share the current uses and challenges of BMS in strategic asset management and in TAMP processes.

[More Info](#)

Webinar: Zero Auto Ownership (ZAO)

Thursday, April 13th at 11:00 am PDT, hosted by ITE Transportation Planning

Council/Sustainability Standing Committee

The original Zero Auto Ownership (ZAO) brief was published in May 2022, marking Phase 1 of the study. The brief served as a way to provide general background information about ZAO trends and potential positive impacts of ZAOs related to sustainability. The study hypothesized that equity and climate change benefits could be better evaluated if measures such as ZAO were assessed at a city, regional or corridor planning level. To learn more about why specific trends exist around ZAO, ITE is seeking answers to the following questions in Phase 2 of the Study in partnership with Pennsylvania State University at Harrisburg: What economic conclusion can be reached which continues to be a big selling point for DOTs and Counties?, Compare and contrast factors across different geographical areas, e.g., rural and suburban areas, including cities, How does having multiple modes affect ZAO trends?

[More Info](#)

Network H2 Webinar "H2Tec and low emission Drive Trains"

Friday, April 21st at 5:00 pm PDT (online), hosted by Network-H2

Network-H2 is the EPSRC funded network to maximise the impact of UK-funded research and innovation. The Network organises conferences, seminars, workshops and funding calls in order to advance the knowledge and understanding of hydrogen fuelled transportation. This webinar is the next in our series of seminars featuring hydrogen research and innovation around the UK. Chaired by Professor Tony Roskilly, Chair of Future Energy Systems, Durham University, the webinar features presentations from: Megan Bramwell, Research Engineer with H2Tec. Megan will present on the H2Tec company, its projects and their vision for the future.

[More Info](#)

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](#)

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



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