

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.





California's Historical Arroyo Seco Parkway: A Journey Through Time

Welcome to a journey as we embark on a scenic road trip through California's iconic Arroyo Seco Parkway. This historic route promises to take you on a mesmerizing journey through time, revealing a harmonious blend of natural beauty and urban architecture that defines the heart of Los Angeles.

Read more here.

E-bike programs and other green transit efforts are sprouting throughout the state. Will they catch on?

Long Beach aims to launch an e-bike lending program to provide residents with up to 40 bikes — in one of the latest efforts in California to increase accessibility with green transportation. The city is seeking a vendor to provide standard, cargo and tricycle e-bikes and equipment including helmets and locks.

Read the Los Angeles Times feature here.



Technology Fuels a New Future for Internal Combustion Engine

According to fleet executives as well as fleet maintenance managers, the death of the internal combustion engine may prove to be greatly exaggerated in spite of the excitement about electric powertrains. Industry leaders have been working to give the basic piston engine an extended life.

Read the Transport Topics feature here.

How Can Buses Be Sped Up?

Finding funding to save transit from a looming "fiscal cliff" was an urgent topic of transportation discussions this spring - somewhat resolved with the signing of the state budget in June. But just pouring money into existing transit systems is not enough. Urgent transit challenges existed before the pandemic, and the urgency of helping people drive less to minimize climate disruption is only growing.

Read the STREETSBLOG CAL feature here.

Webinars & Online Events

Survey: Battery Electric, Hybrid, and Plug-in-Hybrid Vehicle Fire Safety Study

The National Disaster Preparedness Training Center at the University of Hawai'i is conducting a research study on the public's awareness of the risks of battery electric and hybrid vehicle fires. With the move towards decarbonizing transportation and the increasing number of electric vehicles on the road, this study will assist in understanding people's perception, understanding, and experience with the safety of batteries associated with electric, hybrid, and plug-in hybrid vehicles. The findings will assist our center in developing training for first responders.

More Info

Be Heard: Working with Policy Makers

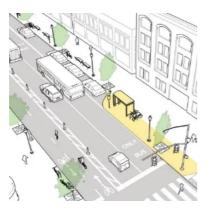
Friday, August 4th at 10:00 am PDT (online), hosted USC

Ellu Nasser has over 15 years of experience working on the intersection of public health, climate change and environmental justice. She focuses her work on finding solutions for the impacts that freight transport has on air pollution, community health, and climate change by supporting community priorities and working to accelerate the transition to zero- emissions at ports across the country. Based in Los Angeles, Adrian works on clean air, clean energy, and healthy communities issues as a deputy managing attorney for Earthjustice in our Right to Zero campaign. He also serves as the Chair of Earthjustice's Transportation Practice Group.



Summer in the City (Bike Ride) - Norwalk

Saturday, August 5th at 12:30 pm PDT (in-person), hosted APA Los Angeles We will gather at Papi's tacos and commence our bike ride at 12:30 pm. The route is approximately 7



miles and will culminate with the Hargitt House tour. Detailed route will be shared with registrants a week before the event.



USC Marshall, 11th Annual Global Supply Chain Excellence Summit

Wednesday, August 9th at 8:00 am PDT (in-person), hosted USC Kendrick Global Supply Chain Institute

It is difficult to navigate supply chain disruptions in uncertain times. Organizations that fail to develop contingency plans to ensure continuity across all aspects of the supply chain from end to end may find themselves in serious trouble. Intelligent supply chain management is not an option; it is a must. It is critical to design a more resilient and agile supply chain network capable of absorbing shocks from disruptions and anticipating risks. The Annual Global Supply Chain Excellence Summit is one of the most recognized and well-attended events in the supply chain industry (supply chain thought leaders, innovators, and senior executives from Fortune 500 companies). This convergence provides significant learning and networking opportunities to discuss and address critical supply chain concerns around the world.



Electric Vehicle Training Info Session - Transportation Electrification

Wednesday, August 9th at 12:00 pm PDT (online), hosted Soulful Synergy, LLC Are you ready to drive change and be a leader in the electric vehicle (EV) revolution? Don't miss our Transportation Electrification Training Course Info Session, where you'll gain insights into the exciting world of EVs, learn about our cutting-edge curriculum, and explore how this transformative program can accelerate your career. Whether you're an automotive professional, energy enthusiast, or sustainability advocate, this session is your gateway to unlocking endless opportunities in the dynamic field of electric mobility.



Mending Metro

Thursday, August 17th at 12:00 pm PDT (online), hosted by USC Price

With traffic continuing to snarl Los Angeles County's freeways and an urgent need to reduce auto emissions to curb climate change, the need for public transportation has never been more urgent. But a recent sharp increase in crimes on our local train system has made riders more reluctant than ever to ride the rails. Is there a fix? Join us for an in-depth discussion about how to mend our metro system so that it can realize its promise to provide affordable, efficient and low-emission transportation.



Webinar: TRID - Your Lifelong Learning Tool for Transportation Research Tuesday, August 22nd at 11:00 am PDT, hosted by TRB

TRID helps researchers locate solutions to problems, avoid duplication of work, save resources, and satisfies Federal Highway Administration (FHWA) requirements to consult TRB's TRIS Databases to identify ongoing or previously completed research on a given topic. TRB will host a webinar that will help users understand what is in TRID and how to use its search functions. Learn ways to find the most relevant publications and other products from transportation research projects.



Women in Rail: Panel Discussion

Wednesday, August 23rd at 11:30 am PDT (in-person), hosted WTS-LA

Please join us for an in-person luncheon and panel discussion with High Speed Rail, Metrolink, LA Metro, and Union Pacific Railroad! Panelists: LaDonna DiCamillo, Southern California Regional Director, High Speed Rail, Elizabeth Lun, Assistant Director of Design, Metrolink, Avital Barnea, Senior Executive Officer of Multimodal Integrated Planning, LA Metro, Lupe Valdez, Senior Director of Public Relations, Union Pacific Railroad



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

Long Beach Transit Strategic Sustainability Plan

Author: Hilda Blanco University of Southern California

Year: 2019

Keywords: Transit, Sustainability, Public Transportation, Environment



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>!

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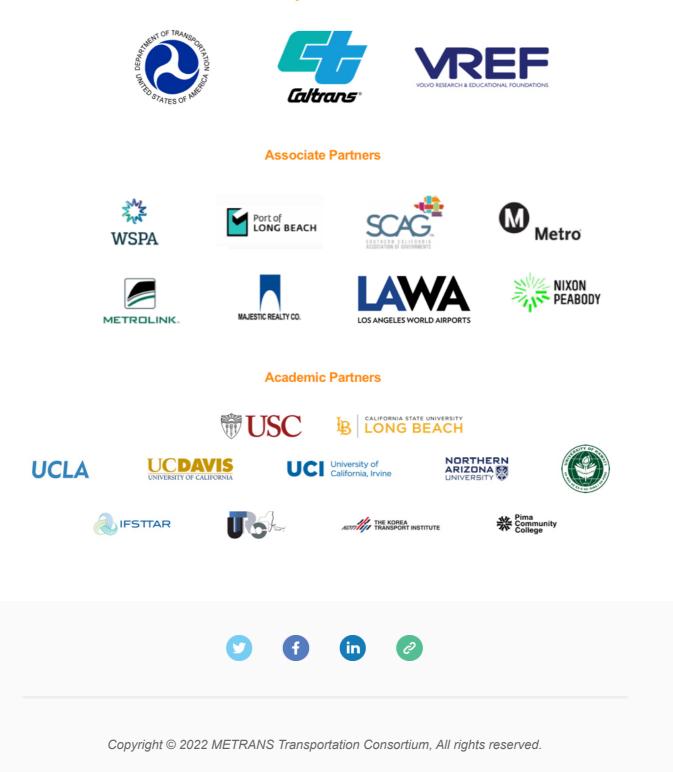
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