

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.



LA Metro FY2023 Budget Signals Commitments to Public Safety, Equity

On May 26, 2022, the Los Angeles Metro Board of Directors voted to approve the agency's \$8.8 billion budget proposal for FY23. In addition to providing funding for transit service and two new rail lines - the K Line (Crenshaw/LAX) Phase I Extension and Regional Connector project - this year's budget proposal reflects an agency-wide commitment to improving public safety.





General Motors aims to make EV charging accessible to apartment residents

As electric vehicle sales in the U.S. continue to grow, one stat that stands out is that EV owners charge their vehicles at home or work 70% to 80% of the time. But for those living in multifamily dwellings, including apartments and condominiums, access to charging stations may be scarce.

Read the SMARTCITIESDIVE feature here.



Complexities in Trucking Supply Chain Cause Shippers' Logistics to Evolve

The Council of Supply Chain Management Professionals released its 2022 "State of Logistics" report June 21 that was produced with consulting firm Kearney and Penske Logistics. It discussed annual comparisons of freight costs in the U.S. supply chain.

Read the Transport Topics feature here.



A Regional Rail Plan Aims to Reinvent New York's Commuter Trains

The New York City metro area stretches over three states with multiple commuter rail systems, which means some travelers must cope with a tangle of operators, fare prices and schedules as they try to reach their final destinations.

Read the Bloomberg CityLab feature <u>here.</u>

Webinars & Online Events

Webinar: Roadside Fire Risk and Prevention Strategies Thursday, July 7th at 9:30 am PDT/12:30 pm EDT, hosted by TRB

Cigarette butts, sparking chains, and vehicle mechanical failure all pose roadside fire risks. But you can help prevent those fires. TRB will host a webinar on Thursday, July 7, 2022 from 12:30 – 2:00 PM Eastern that will summarize vegetation management strategies to reduce or potentially eliminate fires starting in the roadside. Chemical, mechanical, and manual methods can all maximize vegetation control for reducing fire risks. Presenters will also examine how to balance stormwater-treatment strategies with fire management strategies.

More Info

Webinar: Innovation Roadmaps for Freight Transportation in Europe

Friday, July 8th at 9:00 am PDT, hosted by ITS-Irvine

Speaker: Lori Tavasszy, Professor, TU Delft.

More Info

Webinar: Strings Attached—Permissible Uses of Airport Property and Revenue Tuesday, July 26th at 10:30 am PDT/1:30 pm EDT, hosted by TRB

Understanding the permissible use of airport revenue is one of the most common legal issues faced by airport management. This is especially true for use of revenue related to real estate development of airport property. TRB will host a webinar on Tuesday, July 26, 2022 from 1:30 – 3:00 PM Eastern that will explore the legal principles governing the generation and use of revenue from real estate development on the airport, and the approvals required for such development. Presenters will also examine the nexus between property use and regulations. Presenters will provide a map for airport management to aid in decision-making when considering the use of airport property for non-aeronautical and revenue generation purposes.



Webinar: Integrating Performance, Asset, and Risk Management is Value-Add Tuesday, August 23rd at 10:30 am PDT/1:30 pm EDT, hosted by TRB

Research and practice in the areas of transportation performance, risk, and asset management have added to transportation planning tools, methods, and strategies. Integrating these changes into historically-siloed management practices requires the earnest focus of an entire organization, including participation of practically every individual. TRB will host a webinar on Tuesday, August 23, 2022 from 1:30 – 3:00 p.m. Eastern that will offer suggestions on building a roadmap for integrated management within their agency. The tactical and strategic roadmap includes steps for organizational structure, change management and communication to enterprise systems, qualitative/quantitative analysis, build resiliency, and data governance.

More Info

2022 People of Action Summit on Green Transportation and Clean Energy Saturday, September 10th at 8:00 am PDT (hybrid), hosted by MTI

Join Rotarians, community members, and industry experts in-person in San Jose, California – or online – on September 10, 2022 for new insights on green transportation and clean energy.

Participate in presentations, discussions and demonstrations regarding present and future green transportation and alternate fuel solutions to create healthier, more sustainable communities, and mitigate the climate crisis from the perspective of policy, technology, practice, and equity. You'll be inspired to take action to amplify Rotary's support for our environment!

More Info

Transport and the Triple Bottom Line Summit 2022: Transit Lessons Learned from the Pandemic

Friday, September 23rd at 10:00 am PDT (online), hosted by MTI

The Transport and the Triple Bottom Line Summit seeks to explore the concept of 'sustainable transport,' leaving attendees with a fuller understanding, and most importantly, a definition for the term. Panelists and speakers include an array of national experts, practitioners, and scholars on social equity and transport, the environmental impact of transport, financial mechanisms for secure and continuous operations, as well as, decision-makers currently involved in California's notable public-private partnerships.

More Info

Fast Facts

Created for Students, by Students

Congestion Reduction through Efficient Container Movement under Stochastic Demand

Author: Maged Dessouky, University of Southern California

Year: 2020

Keywords: Congestion Reduction, **Empty Container Reuse Problem,**

Container Movements



Check this week's featured Fast Facts here. Looking for more Fast Facts? Check out the Fast Facts Page on metrans.org!

Take me to Fast Facts

Pathways to Opportunity

Administrative Intern City of Los Angeles

Apply ASAP See more info **WTS-LA Scholarship Program** WTS-LA

Apply by 07/14/2022 See more info

More Internships and Scholarships Here

Associate Transportation Engineer/Planner Gibson Transportation Consulting, Inc.

Apply by emailing resumes to careers@gibsontrans.com

Accociate Planner City of Pasadena

Apply ASAP See more info

More Job Opportunities Here

Newsletter Staff

Clark Hong-Sheng Hsu • Newsletter Lead • hsuh@usc.edu Arnav Chatterjee • Editor in Chief • onnochat@gmail.com Agil Wibowo • Social Media Lead • agilwibo@usc.edu Mayra Garcia • Opportunities Editor • mggarcia@usc.edu Maddie Sellinger • Fast Facts Editor • mselling@usc.edu Jacob Wong • Staff Writer • wongjaco@usc.edu

METRANS Associates

Major Funders







Associate Partners

















Academic Partners































Copyright © 2022 METRANS Transportation Consortium, All rights reserved.

New users and interested parties: subscribe here.

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.