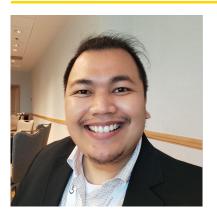


METRANS on the Move: our weekly newsletter written and produced by students



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.



METRANS Student Worker Agil Wibowo Pursuing Social Innovation at the Price School

Even before moving to Los Angeles to start his International Public Policy and Management (IPPAM) program at the USC Sol Price School, Agil Wibowo has always had a desire to tackle economic inequality in his home country of Indonesia. "In Jakarta [the Indonesian capital], the rich and poor both live in the same areas," he says.





California Commits \$2.6B to Sustainable Mobility, Prioritizing Low-Income Communities

The California Air Resources Board announced Thursday a \$2.6 billion clean mobility plan focused on directing benefits from the transportation transition to low-income communities and those disproportionately burdened by pollution. Initiatives will include incentives for cleaner trucks and buses, bike- and car-sharing, and consumer rebates for clean cars.

Read the SMARTCITIESDIVE feature here.





New York Clean Transportation Grand Prize Winners Awarded to 10 Projects

The New York State Energy and Research Development Authority, in partnership with the New York State Department of Public Service and the New York State Department of Environmental Conservation, awarded \$82 million to 10 grand prize-winning projects as part of the New York Clean Transportation Prizes program.

Read the Mass Transit feature here.

Trucking Industry Heads Into Smoother Holiday Season

This holiday shipping season is expected to be marked by fewer delays and disruptions compared with the past two years, thanks to early freight movements, a flattening of volume and increased capacity, experts said. "That concern over supply chain consistency — availability of capacity and capability of companies — I don't think that's going to be a big issue this fall," DHL Express U.S. CEO Greg Hewitt said.

Read the Transport Topics feature <u>here.</u>

Webinars & Online Events

Webinar: Managing Severe Storms and Environmental Impacts

Tuesday, November 29th at 10:00 am PST/1:00 pm EST, hosted by Transportation Research Board Extreme weather events create additional safety, cost, and environmental challenges for highway maintenance and operations. TRB will host a webinar that will explore current advancements for highway maintenance and operations, as well as long-term planning and reducing environmental impact in winter operations. Presenters will provide strategies to achieve successful implementation of emerging technologies, novel uses of data, and new practices to improve operational response in extreme weather events.

More Info

Webinar: State DOTs Perspective on Pavement Resilience

Wednesday, November 30th at 11:00 am PST/2:00 pm EST, hosted by Transportation Research Board

Pavement resilience is an increasing critical consideration for highway and transportation engineers. Extreme weather events require that pavement design, preservation, and maintenance all incorporate resilience. TRB will host a webinar that will bring together stakeholders to discuss and identify strategies. Presenters will highlight climate stressors, share their experiences, and identify gaps and needs. Presenters are from state departments of transportation (DOT) that have participated in a recent pilot study, incorporating climate risks into their Transportation Asset Management Plans.

More Info

Thursday, December 1st at 11:00 am PST (online), hosted by ITE Pedestrian and Bicycle Standing Committee

Data are the foundation for safety, equity and health analysis. Without data, our work as transportation professionals is reduced to guess work. Bicycle and pedestrian data are often sparse and the collection is limited by time and budget constraints. This webinar will cover both data sources and applications.

More Info

Addressing Freight Emissions in San José: Seven Objectives to Reduce GHGs Tuesday, December 6th at 1:30 pm PST (online), hosted by MTI

Freight represents about 30% of transportation climate-damaging greenhouse gas (GHG) emissions in the United States, but many local climate action plans and freight plans put little emphasis on freight emissions reduction strategies. Routes to Lower Greenhouse Gas Emissions from Freight Transportation in the City of San José presents strategies for the City of San José to reduce GHG emissions from freight. While this study focused on GHG emissions from freight in a single city, the lessons gleaned from this case can be applied broadly to other cities and regions. Communities seeking to meaningfully reduce GHG emissions must focus on emissions from freight as a major contributor. By managing freight demand, utilizing low emissions modes, focusing on the last mile, and other critical objectives, we can reduce the negative impacts transportation emissions have on human and environmental health.

More Info

Webinar: Expanding Microtransit Services and Improving the Rider Experience Monday, December 12th at 10:00 am PST/1:00 pm EST, hosted by Transportation Research Board

Passengers and potential passengers have higher expectations for transit services given the increased number of mobility options available today. Microtransit can help meet those expectations while expanding the transit services currently offered. TRB will host a webinar that will explore how microtransit has been successfully implemented to improve the rider experience. Presenters will share ways to transform mobility and discuss public-private partnerships that can improve mobility.

More Info

Webinar: Trends in Transit Ridership—Analysis, Causes, and Responses

Tuesday, December 13th at 10:00 am PST/1:00 pm EST, hosted by Transportation Research Board Before the COVID-19 pandemic, transit ridership in the United States was on the decline. While agencies put more services in place and populations increased, transit usage continued to decrease due to density, telework, gas prices, and other factors. TRB will host a webinar that will address the results of the recent TCRP Research Report 231: Recent Decline in Public Transportation Ridership: Analysis, Causes, and Responses.

More Info

Webinar: Measuring and Managing Fare Evasion

Thursday, December 15th at 10:00 am PST/1:00 pm EST, hosted by Transportation Research Board Fare evasion has significant implications for the financial sustainability of transit systems. TRB will host a webinar on Thursday, December 15, 2022 from 1:00 PM to 2:30 PM Eastern that will explore the many facets of fare evasion and the recent past and emerging future of fare enforcement on transit systems. Presenters will discuss why and where fare evasion occurs, share proactive approaches to increase fare compliance, and how to respond to community and transit equity challenges.

More Info

Webinar: Scenario Planning: Forecasting the Impact of CAV's and other Uncertainties

Thursday, December 15th at 11:00 am PST/2:00 pm EST, hosted by ITE Transportation Planning Council

Transportation is experiencing several profound transformations, from changes in travel behavior due to the global coronavirus pandemic, to technology advances in vehicle communication and automation. These transformations affect the environment, social equity, and the economy at varying degrees. This webinar will discuss changing travel patterns, increases in teleworking, connected and automated vehicles (CAV), micromobility, and shared mobility, which are examples that bring new challenges and options to passenger and freight travel alike.

More Info

IAME Conference 2023

Sunday, September 3rd (in-person), hosted by METRANS

Join us at IAME 2023, the International Association of Maritime Economist Conference, to explore and learn about what is next for maritime. The conference will be hosted in Long Beach, California.

More Info

Fast Facts

Created for Students, by Students

Making Bicycling Equitable: Lessons from Sociocultural Research (White Paper)

Authors: Sarah Rebolloso 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 <u>here.</u>
Looking for more Fast Facts? Check out the Fast Facts Page on <u>metrans.org!</u>

Take me to Fast Facts

Pathways to Opportunity

Planning Intern Kimley Horn Transportation Planning Intern HNTB

More Internships and Scholarships Here

Research Manager - Transportation and Industry
Congressional Research Service

Apply by 12/12/22 see more info

Mileage Based Usage Fees Program Manager FHWA

Apply by 12/07/23 see more info

More Job Opportunities Here

Newsletter Staff

Namjoo Park • Newsletter Lead • namjoopa@usc.edu
Agil Wibowo • Social Media Lead • agilwibo@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>.