



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 Tangguh Adiwiguno Enhancing Customs Services at Ports Through Public Administration and Socio-Cultural Approaches

Entering the new realm by joining the Directorate General of Customs & Excise at the Ministry of Finance of the Republic of Indonesia was a transformative experience for Tangguh Adiwiguno, surpassing his most outlandish imagination.

Read more [here](#).



Mixed Results from L.A.'s 'BLAST' Bikeway Initiative

BLAST is a much needed collaboration between the city's Transportation Department (LADOT), which designs the lane striping that goes on city streets, and the Bureau of Street Services (StreetsLA), which maintains city streets, including ongoing repaving. StreetsLA crews scrape and resurface streets, leaving them all smooth black asphalt.

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



CA: California Transit Is Barreling Toward a Fiscal Cliff, Officials Warn

Public transit leaders and advocates in California are pleading with the state Legislature and governor's office for state funding help as multiple agencies face fiscal cliffs amid declining ridership, inflation and other headwinds.

Read the MASS TRANSIT feature [here](#).



Building Performance Standards Becoming Key Climate Policy in US Cities: Report

The number of U.S. jurisdictions adopting building performance standards has nearly doubled since 2020, with legislation enacted in three states and nine localities, according to a report published last month by the nonprofit research organization American Council for an Energy-Efficient Economy.

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

Webinars & Online Events

Importing and Exporting: A Toolkit About Logistics and Customs Clearance

Thursday, June 8th at 10:00 am PDT(online), hosted by Markham Small Business Centre

In this engaging session, you will be given key tools to use in navigating through the various import, export and customs procedures. The importing and exporting process in Canada can be complicated. In this engaging session, you will be given key tools to use in navigating through the various import, export and customs procedures and will cover the "who, what, where, when and why" of these processes. Ample time will be given to answering your specific questions about any topic related to these activities. The speaker, Perry Lo, is a licensed customs broker and a professional logistician who has over 20 years of experience in Canada.

[More Info](#)

Webinar: Curbside Management - A Snapshot State of the Practice

Thursday, June 8th at 11:00 am PDT, hosted by ITE Traffic Engineering Council.

During this webinar three cities will share an overview of their current curbside management programs. Curbside management encompasses a broad range interventions and approaches that center on how cities and towns utilize the valuable space next the curb. This topic has seen rapid shifts in the post-pandemic world with increases in deliveries and continued high interest in curbside dining or parklets. In DC the intersection of technology and curbside management has never been more visible. From mobile payments, to app-enabled for-hire vehicle and goods delivery services, to dynamic pricing, the transportation industry has never had more potential solutions to the evolving challenges at the curbside. Often being a leader in the pack means venturing into uncharted territory and taking an iterative approach to program implementation. The District Department of Transportation (DDOT) has been committed to leadership in transportation, particularly in curbside management. DDOT's Curbside Management Division will give an overview of several cutting-edge curbside management programs that have been developed in recent years highlighting successes, challenges, and lesson learned.

[More Info](#)

Webinar: Practices in Airport Emergency Response

Wednesday, June 14th at 11:00 am PDT, hosted by TRB

When emergencies happen, airport management rely on plans for an efficient and effective response to a variety of scenarios. TRB will host a webinar that will cover the issues and challenges experienced by airport staff when employing emergency plans to define roles, identify threats, and establish communication protocols. Presenters will describe specific emergency plan practices that can be applied to airports of all sizes. Presenters will also review best practices for handling routine and emergency flight diversions for airports that may not have the appropriate resources available.

[More Info](#)

A Vision of Intelligent Train Control

Tuesday, June 20th at 12:00 pm PDT(online), hosted by IEEE Computer Society Santa Clara Valley Chapter

The progressive adoption of Artificial Intelligence (AI) and advanced communication technologies within railway control and automation gave rise to a huge potential in terms of optimization, learning and adaptation, due to the so-called “self-x” capabilities. However, it has also raised several dependability concerns due to the lack of measurable trust that is needed for certification purposes. In this talk, a vision will be provided about future train control that builds upon existing automatic train operation, protection, and supervision paradigms. The basic concepts for autonomous driving in digital railways will be provided, and feasibility will be addressed in terms of challenges and opportunities, including explainability, autonomic computing, and digital twins. Due to the clear architectural distinction, traditional train protection (ATP) can act as a safety envelope for intelligent operation to optimize energy, comfort, and capacity, while intelligent protection based on signal recognition and obstacle detection can improve safety through advanced driving assistance.

[More Info](#)

Webinar: The New Buy America Requirements and Impact on Transportation Projects

Wednesday, June 21st at 12:00 pm PDT, hosted by WTS-LA

The Infrastructure Investment and Jobs Act, otherwise known as the Bipartisan Infrastructure Law, included many important funding and policy changes that will impact how we deliver infrastructure in the United States for decades to come. Not least of these changes was the first major revision to the federal Buy America program in a generation. Do you understand these requirements and know how they impact your projects? Our featured speaker is Shant Boyajian, a Partner in the Infrastructure Practice Group at Nossaman LLP. Shant advises public agencies on a wide range of innovative methods to procure and deliver the nation’s largest, most complex infrastructure projects. He is also one of the nation’s leading experts in the policy issues behind infrastructure strategy, having previously served as Senior Counsel to the U.S. Senate Committee on Environment and Public Works.

[More Info](#)

Webinar: Safety by the Numbers: Measuring the Pedestrian and Bicyclist Experience at Intersections from Alternatives Analysis Through Final Design

Thursday, June 22nd at 11:00 am PDT, hosted by ITE Traffic Engineering Council

The 20 Flags Method, found in NCHRP Report 948, is a quantitative analysis for pedestrian and bicyclist safety at intersections. While operational and safety evaluations of control types existed for vehicles through the Intersection Control Evaluation process (ICE), no such quantitative method had been widely promoted for pedestrians and bicycles. The 20 Flags Method moves toward modal equity by creating a quantitative analysis which can be evaluated alongside vehicular analyses. Further, once the intersection control type has been selected, the method can be used by the design team to evaluate and identify safety concerns at each stage of design, providing feedback on issues which need to be addressed.

[More Info](#)

Webinar: Advance Your Career with PTOE, PTP, and/or RSP Certifications

Tuesday, June 27th at 11:00 am PDT, hosted by ITE

Are you looking for a way to differentiate yourself from other transportation professionals or want to demonstrate your continuing commitment to continued education regarding the transportation profession? On June 27, three transportation professionals will share their certification journey, discussing why they chose to pursue certification, how it has helped them professional and personally, and provide some of their tips to prepare for the exams. In addition, webinar participants will hear about the corporate viewpoint of certification and how organizations can support their employees' pursuit of these certifications. ITE and TPCB staff will provide an administrative overview of the application process, general exam information, as well as information on the resources ITE provides to help certification applicants prepare for the exams.

[More Info](#)

Transportation Tales

Thursday, June 29th at 5:00pm PDT, hosted by City of El Paso

Set your GPS for the El Paso Streetcar for Transportation Tales excursion, a Read and Ride hosted by Municipal Court on the El Paso Streetcar followed by the "Faces of Drunk Driving" display at San Jacinto Plaza from 7 p.m. – 10p.m. Boarding for this Read and Ride starts at 6 p.m. on Streetcar 1511 at the Convention Center Stop in downtown, at Santa Fe and Henry Trost. Reservations are encouraged but not necessary. Save your seat LINK. Track the Streetcar by downloading the free Ride Sun Metro app available now for Android and IOS devices.

[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

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 [here](#).
Looking for more Fast Facts? Check out the Fast Facts Page on metrans.org!

[Take me to Fast Facts](#)

Pathways to Opportunity

Intern/Co-Op - Supply Chain
Marathon Petroleum Corporation
Apply ASAP
[see more info](#)

Intern, Transportation
Michael Baker International
Apply ASAP
[see more info](#)

[More Internships and Scholarships Here](#)

Senior Environmental Planner
Parsons Corporation
Apply ASAP
[see more info](#)

Planning Manager
City of Yreka
Apply ASAP
[see more info](#)

[More Job Opportunities Here](#)

Newsletter Staff

Namjoo Park • *Newsletter Lead* • namjoopa@usc.edu
Gilang Desnanti • *Student Writer* • desnanti@usc.edu
Agil Wibowo • *Social Media Lead* • agilwibo@usc.edu
Tangguh Adiwiguno • *Social Media Team* • adiwigun@usc.edu

METRANS Associates

Major Funders



Associate Partners



Academic Partners



Copyright © 2022 METTRANS Transportation Consortium, All rights reserved.

New users and interested parties: [subscribe here](#).

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).