

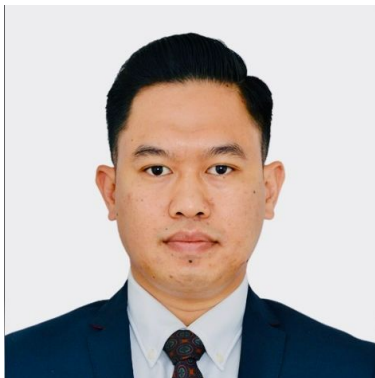


## ***METRANS on the Move:*** **our weekly newsletter written and produced by students**



### ***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 Gilang Tanri Desnantia, Part-time Traveler, Full-time Student and Policy Maker**

Renowned humorist and journalist Kin Hubbard once fittingly remarked that if the world were tipped on its side, everything loose would find its way to the diverse and eclectic city of Los Angeles. This vibrant metropolis has captured the attention of Gilang Desnantia.

Read more [here](#).



#### **Vincent Thomas Bridge Will Get A Makeover And Caltrans Wants Public Input**

The historic Vincent Thomas Bridge, which serves as the main gateway to the Port of Los Angeles, needs a makeover. Built in 1963 and spanning more than 6,000 feet, the bridge carries an average of 44,500 vehicles a day, and 11% of those are heavy trucks..

Read the LAist feature [here](#).



## Cars Will Get More Space After Residents Clash Over Complete Streets Pilot in Los Angeles Area

In a bid to make non-car transit safer and more accessible in Culver City, California - a city of about 41,000 nestled within Los Angeles - officials launched the MOVE Culver City pilot program in November 2021. They removed a car lane and added a protected bike lane, a dedicated bus lane and some lanes shared between bikes and buses in a high-traffic downtown corridor.

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



## US Public Transit Systems Face Credit Downgrades as Riders Stay Away

US public transit systems have faced a slew of challenges from trying to bring riders back after a pandemic-induced slump to struggling with financial shortfalls. The latest hurdle will be trying to avoid credit-rating downgrades that will make borrowing more expensive.

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

# Webinars & Online Events

## Webinar: Liability Neutral Language—Best Practices

**Wednesday, June 21st at 11:00 am PDT, hosted by TRB's National Cooperative Highway Research Program**

Want to stay out of court? Make your case! Transportation engineering documents are frequently used by litigants and courts as evidence against transportation agencies that are being sued for alleged negligence in facilities operation. TRB will host a webinar that will discuss the concepts of liability neutral language and its use in engineering publications, press releases, e-mails, and other forms of communication.

[More Info](#)

## The New Buy America Requirements and Impact on Transportation Projects

**Wednesday, June 21st at 12:00 pm PDT(online), hosted by WTS**

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](#)

---

### **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](#)

---

### **Smart Transportation and Logistics**

#### **Wednesday, July 5th at 1:00 pm PDT(online), hosted by Must High-Tech Expo**

Smart Transportation and Logistics 2023 is a livestream day organized by Must B2B Metaverse on July 05, 2023. For most companies, the transportation and logistics are key for business success and could even be a competitive advantage. Technologies such as IoT & AI in transportation and logistics industries have made almost everything automated, eradicated many challenges related to real time tracking and produced important data allowing more intelligent capabilities. In this livestream day, we will develop around the latest trends in areas such as Artificial and Augmented Intelligence, Digital Twins, advanced analytics, Autonomous Vehicles, Warehouse Robotics to name just a few. Thus, more resilient, and sustainable technology approaches will harness Transportation & Logistics sector and their eco-system in the coming years.

[More Info](#)

---

### **Working in Warehousing & Logistics**

#### **Tuesday, July 11th at 5:30 am PDT(online), hosted by National Careers Service West Midlands**

The handling, storage and movement of goods and materials is a vast and complex business. To keep pace with the needs of manufacturers and retailers, warehouse work is available at all levels, from jobs that require no qualifications for entry, to positions for university graduates. On our roads, thousands of vans and lorries take all sorts of products and raw materials to where they are needed - to factories, warehouses, and shops, or to shipping ports or airports for export. Just think of the products in supermarkets - they all need to be supplied regularly - sometimes daily from all over the world. Management of the movement of goods and materials along the supply chain, from the source of raw materials to a finished product delivered to the end-user, is called logistics, and is a complex business. Advances in computer technology and automation have made a difference to the way warehouses operate. Within a few hours of receiving an order, items can be gathered and delivered. The increase in online shopping means that single items need to be selected or 'picked' from the shelves and sent to individual customers, rather than dealing with bulk orders.

[More Info](#)

---

## **Webinar: Transportation and Green Infrastructure Solutions: Tools for Addressing Climate Change**

**Tuesday, July 11th at 11:00 am PDT, hosted by ITE Transportation and Health Committee**

The way we plan and design our streets have significant impacts on ecosystem and human health. This webinar will provide strategies and tools for transportation strategies involving material choices and green infrastructure that can address the effects of climate change, reduce the urban heat island effect, and improve thermal comfort of pedestrians. In addition, this webinar explores the relationship between green infrastructure, stormwater management, and increased green space on ecosystem and human health. This webinar will also describe how these strategies can be prioritized for low-income communities and communities of color, who currently face greater health disparities resulting from historical transportation decisions.

[More Info](#)

---

## **Webinar: Strategies for Airport Parking Pricing**

**Monday, July 24th at 10:00 am PDT, hosted by TRB's Airport Cooperative Research Program**

Parking affects passengers' and visitors' ability to access an airport and represents a large portion of an airport's non-aeronautical revenue. TRB will host a webinar that will present key information that airport management will need to consider to implement a rate-making strategy for parking. Presenters will explore different strategies for airport parking pricing, discuss which strategies might be suitable for different types of airports, and provide tools for airports to assess their own parking pricing schemes.

[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***

# Charging Forward: Deploying Electric Vehicle Infrastructure for Uber and Lyft in California

**Author:** Alan Jenn

**Year:** 2021

**Keywords:** Electric Vehicles, Charging Infrastructure, Transportation Network Companies, Clean Miles Standard



Check this week's featured Fast Facts [here](#).

Looking for more Fast Facts? Check out the Fast Facts Page on [metrans.org](https://metrans.org)!

[Take me to Fast Facts](#)

## Pathways to Opportunity

### Intern - Civil Engineering

MNS Engineers

Apply ASAP

[see more info](#)

### JD Logistics - Data Analyst Intern

JD

Apply ASAP

[see more info](#)

[More Internships and Scholarships Here](#)

### Senior Manager Project Control

LA METRO

Apply ASAP

[see more info](#)

### Transportation Planner: Transit and Policy Focus

City of Madera

Apply ASAP

[see more info](#)

[More Job Opportunities Here](#)

## Newsletter Staff

Namjoo Park • *Newsletter Lead* • [namjoopa@usc.edu](mailto:namjoopa@usc.edu)

Gilang Desnanti • *Student Writer* • [desnanti@usc.edu](mailto:desnanti@usc.edu)

Agil Wibowo • *Social Media Lead* • [agilwibo@usc.edu](mailto:agilwibo@usc.edu)

Tangguh Adiwiguno • *Social Media Team* • [adiwigun@usc.edu](mailto:adiwigun@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 [update your preferences](#) or [unsubscribe from this list](#).