



METRANS on the Move: our weekly newsletter by students



We need your input!

Feeling like you need a break from all that online shopping? Tell us about it. METRANS is conducting a survey to learn about how we order and receive packages when we shop online. Our team is looking for any and all types of online shoppers to tell us about your experiences using our brief online survey. It will take only about 10 minutes. The survey is available [here](#). The survey results will be used to develop strategies to help decarbonize online shopping. Thank you for taking a moment to help us.



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.



Meet Ajay Srinivasan, METRANS Student Analyst

The missions and problems that METRANS is trying to solve I find very important, and I want to help METRANS achieve solutions in the most strategic and cost effective and ways. I was actually not aware of the full depth and breadth of transportation – the study of it, the level of knowledge, and the practice.

Read more [here](#).



METRANS, PSR, host Wei for Economic Impacts of Cargo Handling Equipment Electrification

On October 27, METRANS and the Pacific Southwest University Transportation Center (PSR), launched their third in-person (with a remote attendance option) research seminar for the Fall 2021 seminar series.

Read more [here](#).



7 of every 10 bike stops by L.A. sheriff's deputies involve Latino cyclists

Los Angeles Times reporters Alene Tchekmedyan and Ben Poston recently published a stunning exposé about bike stops.

Read the Los Angeles Times [here](#).



Transportation Committee Approved Motions To Implement New CA Laws: Speed Limits, Bus Lane Cameras, Slow Streets

This afternoon, the L.A. City Council Transportation Committee approved three motions that push L.A. to take advantage of new state laws advancing livability. If approved by the full council, Los Angeles will move to implement bus lane camera enforcement, reduced speed limits, and make more Slow Streets permanent.

Read the [STREETSBLOGLA](#) feature [here](#).

Webinars & Online Events

METRANS Fall 2021 Speaker Series: Impacts of Off-Peak Deliveries in the Toronto Area

Wednesday, November 10th at 12:00 pm PDT (virtual), hosted by METRANS

On March 19, 2020, in response to COVID-19, the Ontario Government announced the Municipal Emergency Act 2020 which relaxed noise by-laws across Ontario to permit delivery of goods in the evening and night-time, between 7PM and 7AM, which we term off-peak deliveries (OPD), across Ontario. OPD have potential to improve carrier efficiency, reduce traffic congestion during daytime periods, and reduce greenhouse gas emissions.

[More Info](#)

Reimagining Transportation: The Journey of Digital Transformation in Transportation

Wednesday, November 10th at 11:00 am PDT (virtual), hosted by ITS AMERICA

Learn from leaders at Google Cloud and Kentucky Transportation Cabinet how Kentucky and the Colorado DOT started their digital transformation journey, what they have achieved, and how they infused the culture of transformation along with the technology in their day to day operations.

[More Info](#)

Fifth Annual UCI Graduate Colloquium on Innovation in Transportation

Wednesday, November 10th at 12:30 pm PDT (virtual), hosted by UCI Institute of Transportation Studies

Building a Better World Together with Equitable Mobility for All

Featured Speakers: *Stephanie Wiggins*, LA Metro CEO; *Lena Gonzalez*, Senate Transportation Chair; *Hasan Ikhata*, SCAG CEO

[More Info](#)

Big Data & Transportation Workshop: Exploring Equity Implications of Traffic Collisions in Los Angeles with Griffin Kantz of Fehr & Peers

Wednesday, November 10th and 17th at 6:30 pm PDT (virtual), hosted by USC ITE

10th: QGIS Basics with Collision Data.

17th: Harnessing the Power of Big Data: Analysis & Shortcomings

[More Info](#)

Women in Motion Webinar Series: Bicycle Infrastructure and Gender Safety Perceptions

Thursday, November 11th at 10:00 am PST/1:00 pm EST (virtual), hosted by TRB Standing Committees

The gender gap in bicycling persists in countries and cities with low bicycling rates. Two hypotheses are commonly used to explain this phenomenon: first, that the disparity is a product of differences in gendered trip-making behavior, and second, that it is caused by differences in perceptions of bicycling safety between men and women.

[More Info](#)

The Effect of COVID-19 on Transit Operations and Ridership

Tuesday, November 16th at 10:00 am PST/1:00 pm EST (virtual), hosted by UMEC & Morgan State University

Dr. Mansoureh Jeihani, Dr. Celeste Chavis, Istik Bhuyan, and Dr. Samira Ahangari

[More Info](#)

Investigating the Effect of Connected Vehicles Route Guidance on Mobility & Equity

Tuesday, November 16th 11:00 am PST/2:00 pm EST (virtual), hosted by UMEC and Morgan State University

Dr. Mansoureh Jeihani, Alireza Ansaryiar, Dr. Anam Ardeshiri, Dr. Eazaz Sadeghvaziri

[More Info](#)

November Webinar with Whitney Rush

Tuesday, November 16th 12:00 am PST (virtual), hosted by RASC

Whitney will be presenting an overview of SBCAG's Regional Tail Study completed this summer, which includes adding a startup commuter rail service between Ventura and Santa Barbara counties.

[More Info](#)

Joint 13th Asia Pacific Transportation Development Conference and 33rd ICTPA Annual Conference

Wednesday & Thursday, November 17th & 18th 16:30 pm PST (virtual), hosted by International Chinese Transportation

Professionals Association

17th: Dr. Man-Chung Tang, Prof. Xiaozhen Sheng, Mr. Bryan Pennington, Prof. Xumei Melanie Chen, Mr. Yifeng Mao, P.E..

18th: Dr. Michael Chang, Ms. Carolyn Gonot, Dr. Pei-Sung Lin, Mr. Dennis Li, Dr. Qing Li.

[More Info](#)

MiteY Mentorship Program Exploring Workplace Issues

Thursday, November 18th at 3:00 pm PST (virtual), hosted by ITE Western District

The MiteY Mentorship program is a community-based mentoring program that is intended to provide consistent support and guidance for our young members. We will be hosting quarterly events that will bring together our mentors and mentees for networking and career guidance opportunities.

[More Info](#)

ITS-Davis Friday Seminar: How might people spend How Fully Automated Vehicles Will Shape an Individual's Use of Time

Friday, November 19th at 1:40 pm PST (hybrid), hosted by UC Davis ITS

Dr. Chandra R. Bhat is the Director of the Center for Transportation Research (CTR) and the Adnan Abou-Ayyash Centennial Professor in Transportation Engineering at The University of Texas at Austin, teaching courses in transportation systems analysis and transportation planning.

[More Info](#)

***SAVE THE DATE!* 2022 TRB Annual Meeting**

January 9th-12th (in-person), hosted by TRB

Register by December 3 and save up to 25%

Expected to attract thousands of transportation professionals from around the world, the meeting program covers all transportation modes, and addresses topics of interest to policy makers . . .

[More Info](#)

WEBINAR: TRAINS, BUSES, PEOPLE: AN OPINIONATED ATLAS OF US AND CANADIAN TRANSIT

Wednesday, January 19th at 12:00 pm PST/3:00 pm EST (virtual), hosted by Eno Center for Transportation

Christof Spieler will discuss the evolving conversation around transit in the past three years since the book originally published. He'll also briefly cover updates around fare policies, wayfinding, transit governance structures, customer experience, how to create inclusive transit systems that work for all riders.

[More Info](#)

Fast Facts

Created for Students, by Students

Automation, Electrification, and Shared Mobility in Freight

Author: Miguel Jaller,
University of California, Davis

Year: 2020

Keywords: automation, electric vehicles,
freight, supply chain, goods movement



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

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Pathways to Opportunity

Research Fellow RFF

Apply by 11/28/2021
[See more info](#)

Craig Roberts Fellowship AZTrans

Apply by 03/01/2022
[See more info](#)

[More Internships and Scholarships Here](#)

Assistant Civil Engineer City of Dublin

Apply by 11/23/21
[See more info](#)

Project Manager I/II City of West Sacramento

Apply by ASAP
[See more info](#)

[More Job Opportunities Here](#)

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