



# METRANS on the Move: our weekly newsletter by students

Happy Thursday, Reader!  
Be sure to try to say cool during these hot temperatures!



## 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.



### Dr. Adonia Lugo presents The Human Infrastructure of Sustainable Transportation Systems: Human-Powered Mobility and Just Transition

Dr. Lugo shared her ideas from her collaborations in mobility justice to argue for the significance of human-powered mobility in moving the transportation field towards a just transition.

Read more [here](#).



### Before the Metro E Line Cruised Past USC, There Was the Santa Monica Air Line

The Air Line closed in 1953 — a half-century before Metro rail lines revived regional interest in public transit.

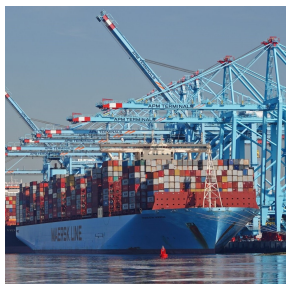
Read the USC Trojan Family feature [here](#).



### LA Metro Taps STV for Gender Action Plan

LA Metro's GAP will explore ways to update transit vehicles, modify stops and stations, and make operational changes to transit routes to better serve women. It will also address their safety- and fare-related concerns.

Read the Railway Age feature [here](#).



### Top 10 liners control 85% of market — and they're not done yet

The latest data from Alphaliner highlights the extent of liner consolidation, how soon the rankings will change, and how newbuilding orders will render the carrier arena even more concentrated than it already is.

Read the FreightWaves feature [here](#).

## Webinars & Online Events

**Green Transportation Summit & Expo: Mindful Mobility Tech Talks  
National Grid: Initial Experience Using Fully Electric Non-Road Equipment**  
Friday, June 18th at 10:30 am PDT

[More Info](#)

**C2M2 CPS Frontiers Presents: Assessing Potential of Bike Share Networks and  
Active Transportation to Improve Urban Mobility, Physical Activity and Public Health  
Outcomes in South Carolina**

Friday, June 18th at 11:00 am PDT

C2M2 invites you to join us in welcoming Dr. Kweku Brown, The Citadel.

[More Info](#)

**SCAG Traffic Safety Peer Exchange Series: More Than a Checkbox: Better  
Community Engagement**

Tuesday, June 22nd at 1:00 pm PDT

SCAG's Go Human campaign is excited to announce our Traffic Safety Peer Exchange summer series.

[More Info](#)

**CARTEEH Webinar: Measuring Exposure of Urban Cyclists to PM 2.5 using an  
Instrumented Bike**

Wednesday, June 23rd at 10:00 am PDT

Please join us to learn about exciting work conducted by researchers at Georgia Tech on the impact of particulate matter on urban cyclists!

[More Info](#)

**TRF Chicago: Conversation with Innova EV on Chicago's Autonomous Vehicle Pilot  
and Other Notable "AV" Developments**

Wednesday, June 23rd at 10:30 am PDT

[More Info](#)

**TransportationCamp PHL Summer Gathering 2021**

Saturday, July 24th at 11:15 am PDT

Please join us to learn about exciting work conducted by researchers at Georgia Tech on the impact of particulate matter on urban cyclists!

[More Info](#)

## Fast Facts

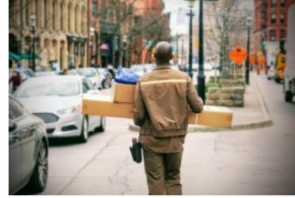
*Created for Students, by Students*

## Spatio-Temporal Analysis of Freight Patterns in Southern California

**Authors:** Miguel Jaller, Daniel Rivera, John Harvey, Changmo Kim, Jeremy Lea

**Year:** 2020

**Keywords:** E-commerce and urban freight, freight logistics and optimization



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

#### Call for Papers: The WRSA's 61st Meeting 2022

WRSA

Apply by 10/15/2021

[See more info](#)

#### NEMESIS Student Research Competition

Aviana Global Technologies

Channel Application closes 06/30/21

[See more info](#)

[More Internships and Scholarships Here](#)

#### Environmental Program Coordinator

ODOT

Portland, OR

Apply by 06/24/21

[See more info](#)

#### Senior Transportation Planning Engineer

City of Vancouver

Vancouver, British Columbia

Apply by 06/23/21

[See more info](#)

[More Job Opportunities Here](#)

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