

# METRANS

## Transportation Consortium

USC | CSULB

## METRANS on the Move: our weekly newsletter by students

Thank you to everyone who came out to our K-12 event last Saturday!



## 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.



### Spotlight on UCI's 2021 Graduate, Dr. Riju Lavanya

Meet newly minted Dr. Riju Lavanya, Spring 2021 Ph.D. in Transportation Systems Engineering from the University of California, Irvine. Prior to his Ph.D., Dr. Livanya completed his bachelor's degree in Civil Engineering from the prestigious Indian Institute of Technology - Bombay.

Read more [here](#).



### Industry Applauds Senate Passage of \$1 Trillion Bill to Modernize US Transportation

Legislation aimed at modernizing the country's mobility networks, freight corridors and transit systems gained approval in the U.S. Senate on Aug. 10.

Read the Transit Topics feature [here](#).



### Go Metro to gameday at SoFi Stadium

Go Metro to SoFi Stadium by connecting to Metro's SoFi Stadium Shuttle bus service at the C Line (Green) Hawthorne/Lennox Station.

Read the LA Metro - The Source feature [here](#).

## Webinars & Online Events

### UFTI-T2 Webinar Series: Equitable Mobility & Effective Engagement

August 17th, and 31st, 2021, 7 AM to 11:30 AM, PDT

In this webinar series, registrants will learn how to identify different dimensions of equity when it comes to transportation projects and how to adopt a data-driven methodology from the start to measure. . .

[More Info](#)

### NDPTC's Virtual 3rd Thursday Event - South Shore Promenade and Coastal Open Space Network: Resilience and Connectivity by Design

Thursday, August 17th at 3:00 pm PDT

NDPTC is excited to welcome Professor Judith Stilgenbauer, ASLA as the speaker for the August 2021 NDPTC Virtual Third Thursday.

[More Info](#)

### METRANS Fall 2021 Speaker Series: Improving Shared-ride Mobility Services through Bi-criterion Path-finding

Wednesday, September 8th at 12:00 pm PDT

This webinar will detail the underlying operational problem, modeling approach, computational results, implications for mobility service providers and transportation planners/policymakers, and future research directions.

[More Info](#)

### Conference on Advancing Transportation Equity (CATE)

September 9th, 10th, 13th, and 14th

CATE will offer an agenda for participants to attend traditional panel and technical sessions. The conference will include sessions using accepted submissions from this Call for Abstracts that . . .

[More Info](#)

### Eno's Centennial Institute: Virtual Conference

September 15th, 16th, 22nd, and 23rd

Participants of the Centennial Institute will walk away with information and resources they can use, as well as a rich network of peers in the industry for continued knowledge and innovation sharing.

[More Info](#)

### METRANS Fall 2021 Speaker Series: Freight Volume Modeling on Major Highway Links

September 22nd at 12:00 pm PDT

One of the most challenging problems in urban transportation planning is the lack of fine grain data on freight movements. Cities and regions do not know how many trucks operate in the region and have . . .

[More Info](#)

### 2021 Innovations in Freight Data Workshop

September 21st through September 23rd

Plenary and break-out presenters address a variety of topics such as new data sources and analytical approaches, e-commerce, truck parking, roadway infrastructure decision making . . .

[More Info](#)

### UFTI-T2 Webinar Series: Transportation Data Analytics Series

October 6, 18, and 27, 2021, 7 AM to 11 PM, PDT

[More Info](#)

**SAVE THE DATE! Research to Practice Transit Symposium**

Tuesday through Thursday, October 12th-14th

This is a free event that brings together transit experts to discuss the latest in public transportation research around the world.

[More Info](#)

**Fast Facts**

*Created for Students, by Students*

**California Climate Change Target Setting: A Workshop Report and Recommendations to the State of California Based on the Third California Climate Policy Modeling Dialogue and Workshop**

**Authors:** Austin Brown, Lew Fulton, Rosa Dominguez-Faus

**Year:** 2019

**Keywords:** Public transit, land use, and urban mobility sustainability, energy, and health



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**

**Transportation Planning Technician (Intern)**

Southern Georgia Regional Commission

Apply by ASAP

[See more info](#)

**Martin Wachs Memorial Centennial Essay Contest**

ENO Center for Transportation

Apply by 08/20/21

[See more info](#)

[More Internships and Scholarships Here](#)

**Senior Transportation Planner  
PPACG**

Colorado Springs, CO

Apply by 08/20/21

[See more info](#)

**Senior Planner  
UCLA**

Los Angeles, CA

09/07/21

[See more info](#)

[More Job Opportunities Here](#)

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