METRANS on the Move | Vol. 13 Issue 04 | February 10, 2021. View this email in your browser



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

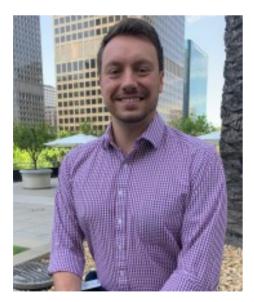
Happy Wednesday, reader! Be sure to take care of yourself, reach out to others for help, and remember that you are not alone!



### 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.





#### Lt. Col. Sean Fazande Tapped for METRANS Student Chief of Staff

With 24 years of military experience, Sean Fazande is no stranger to leading teams to accomplish objectives. When he expressed interest in joining the METRANS student team in the fall of 2020, he transitioned easily into the role of Student Chief of Staff where he helps manage METRANS student workers, projects, and initiatives.

Read more here.

#### Student Award Shines Light on School **Transportation Issues**

UCLA Luskin School of Public Affairs graduate Samuel Speroni MURP '20, has been awarded the Neville A. Parker Award for best capstone project for his research on ridehailing as school transportation for vulnerable student

populations. His capstone project was also recognized by the Pacific Southwest Region University Transportation Center, which named him UTC Student of the Year.

**Read the UCLA ITS Feature here.** 

#### How the Federal Government Could Help Kill the **Highways It Built**

A new Senate bill includes a \$10 billion program aimed at cities that are considering removing urban freeways and repairing the damage these projects inflicted on vulnerable communities decades ago.

Read the Bloomberg CityLab feature here.





# How the pandemic is impacting college students' mental health

College students have long been prone to stress, anxiety and depression. And three out of four Americans between the ages of 18 and 24 report poor mental health tied to the pandemic, according to the CDC. Hari Sreenivasan reports as part of our ongoing series, "Rethinking College."

Watch the PBS News Hour episode here.

#### **METRANS Mentor Program**

The METRANS Mentor Program for students and recent graduates is live for Spring 2021! The final application deadline is February 17th at 11:59 PM (Pacific Standard Time). Please direct any questions to <u>Ariella Shamir</u>, Mentor Program Communications Director.

View the interest form and additional information here.

### Webinars & Online Events

# ITS America: Moving Towards Greener Mobility: Sustainability and Transportation Series Part 2

Thursday, February 11th at 11:00 am PST

ITS America has organized a two-part series on Sustainability in the Transportation System to discuss the use of technology to increase sustainability in the context of passenger vehicles, freight . . .



#### Past and Future: Enforcement in Transportation Reimagined Thursday, February 11th at 12:00 pm PST

Join ITSCA YPG for a conversation with Ma'ayan Dembo, Makenzi Rasey, and Sahra Sulaiman to talk about enforcement's role in transportation.

More Info

2021 Perloff Lecture Series on Race in Transportation: New Routes to Equity: The Future of Transportation in the Black Community with Regan Patterson Thursday, February 11th at 12:30 pm PST

Dr. Regan Patterson will present from her report for the Congressional Black Caucus Foundation. This report highlights ongoing challenges affecting African Americans in the transportation system and . . .



#### The Mid-America Transportation Center presents: Deep Learning Techniques for Flash Flood Management Monday, February 15th at 11:00 am PST

Flash flooding is considered the most dangerous type of flooding because of the speed at which it occurs. In addition to making flash flooding more dangerous it make predicting their occurrence much more . . .



METRANS PSR Present: Spring 2021 Speaker Series: Analyzing Impacts of Major Events: A case study of the LA Coliseum Thursday, February 18th at 12:00 pm PST Major events are a significant source of traffic congestion, especially in large metropolitan areas. We conduct a case study of football games played at the Los Angeles Memorial Coliseum, a venue . . .



#### 2021 Perloff Lecture Series on Race in Transportation: The Human Infrastructure of Sustainable Transportation Systems: Human-Powered Mobility and Just Transition Thursday, February 18th at 12:00 pm PST

Professor Lugo will share ideas from her collaborations in mobility justice to argue for the significance of human-powered mobility in moving the transportation field toward a just transition.



#### **ICTPA-SCC 2021 Lunar New Year Celebration** Saturday, February 20th at 2:00 pm PST

ICTPA-SCC is pleased to announce its Lunar New Year Celebration! This year's keynote speaker, Ms. Shirley Lau, will show us the vision of Improving Urban Mobility in Today's Transportation Infrastructure.

More Info

#### 2021 Transportation Technology Tournament Submission Deadline: Friday, February 26th

Hosted by the U.S. DOT Intelligent Transportation Systems (ITS) Joint Program Office (JPO), the National Operations Center of Excellence (NOCoE), and the U.S. DOT ITS JPO PCB program are hosting a competition for students to work directly with public agencies to solve real-world transportation problems utilizing ITS and TSMO solutions.

More Info

#### Graduate Women in Science (GWIS) LA Presents: Across the STEMverse Saturday, February 27th at 9:30 am PST

Across the STEMverse strives to give scientists in the LA-wide area the opportunity to meet, seek advice, and to network with recruiters and experienced professionals working outside of academia. It also aims to connect individuals from different fields, schools, and backgrounds to foster collaboration.

More Info

WTS Students and Younger Members Present: Resume Workshop Tuesday, March 2nd at 5:30 pm PST Please RSVP by Friday, February 26th with your resume to confirm your spot.

Join WTS's Student & Younger Members for a virtual resume workshop, and have your resume reviewed by professionals in the field. Transportation professionals from public, private, and non-profit sectors . . .





### Pathways to Opportunity

#### Summer 2021 Thomas J. O'Bryant Transportation Policy Fellowship

The Eno Center for Transportation

Remote

Apply by 03/12/2021

See more info

2021 Student Showcase: ArcGIS StoryMap SCAG

**Benjamin H. Stevens Graduate** Fellowship in Regional Science NARSC-RSAI

Remote Apply by 02/15/2021 See more info

#### 2021 RAY Diversity Fellowship

**Environmental Leadership Program** 

#### Remote

Apply by 02/23/2021 See more info METRANS Student Weekly News & Events

Remote Apply by 03/26/2021 See more info

More Internships and Scholarships Here

### Transportation Engineer III or IV (Regional Freeway Program) Maricopa Association of Governments Phoenix, AZ

Apply by ASAP See more info

### **Transportation Planner**

Grand Valley Metro Council Grand Rapids, MI Apply by ASAP See more info

More Job Opportunities Here

### **Newsletter Staff**

Isidoro Serna • *Newsletter Lead* • <u>iserna@usc.edu</u> Marley Randazzo • *Managing Director* • <u>marleyra@usc.edu</u> Adina Beck • *Publishing* • <u>akbeck@usc.edu</u> Kevin Argueta Flores • *Publishing* • <u>arguetaf@usc.edu</u> Ashley Jimenez • *Staff Writer* • <u>ashleyvj@usc.edu</u> Daniel Lamere • *Staff Writer* • <u>lamere@usc.edu</u> Hayley Rundle • *Staff Writer* • <u>hrundle@usc.edu</u> Esmeralda Yzguerra • *Staff Writer* • <u>yzguerra@usc.edu</u> Nikitha Kolapalli • *Staff Editor* • <u>kolapall@usc.edu</u> Nandhana Nixon • *Social Media and Outreach* • <u>nandhana@usc.edu</u> Dr. Victoria Deguzman • *Advisor* • <u>victoriv@price.usc.edu</u>

### **METRANS** Associates

#### **Major Funders**







#### **Associate Partners**



















**Academic Partners** 

USC B CALIFORNIA STATE UNIVERSITY











Pima Community College



Copyright © 2021 METRANS Transportation Center, All rights reserved.

New users and interested parties: subscribe here.

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.