

# METRANS

## Transportation Center

USC | CSULB

### METRANS on the Move: Our Weekly Newsletter for Students



Wajeha Bilal, recipient of the Rosa Parks Diversity Leadership Award, at WTS-LA's Scholarship and Awards Dinner.

Photo Credit: John Livzey

#### Happy Holidays and Happy New Year from the METRANS team!

Readers, welcome to this week's issue of METRANS on the Move! This newsletter is a team effort to foster knowledge and opportunities related to transportation. If you have suggestions for content – events, scholarships, jobs, and more – that you'd like to see included, just reach out to our Publisher, Danielle Dirksen, at [ddirksen@usc.edu](mailto:ddirksen@usc.edu). Enjoy this week's issue, and click the button below to subscribe!

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### 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 Joceline Suhaimi - Young Transportation Engineer Leader From UCLA by Adylbek Abdykalikov, USC, IPPAM 2020

Suhaimi is a UCLA Civil and Environmental Engineering major, with a minor in Urban Planning. She believes that transportation is a basic human need, and she remembers that she first became interested in transportation in the spring of her freshman year.

Read more [here](#).



#### Enjoy The Gift Of Metro Bike Share With Free 30 Minute Rides From December 24 Through New Year's Day

Have a food coma from all the holiday posole and treats? Skip the gym and go solo or grab a friend to take as many free 30-minute rides as you would like during this promotion.

Read more [here](#).

#### Air Pollution Monitoring To Track Impact On Newborn Brain Development

Air pollution is a major problem in large cities from Los Angeles to New Delhi, with studies linking pollutant inhalation to chronic health conditions such as asthma, the most common respiratory



disease worldwide.

Read more [here](#).



***Blast From The Past Series - LA Metro  
Transportation Library  
This Date in Los Angeles Transportation History -  
Mulholland High-Way***

1924, on December 27th, "Mulholland High-Way" was dedicated with much fanfare, including an "air circus, rodeo, parade and dance" along with a program at the Hollywood Bowl.

Read more [here](#).



***Tweet Time: Baby Yoda***

Check out this Baby Yoda and BART collaboration, created by Chris Arvin, entrepreneur and transit fanatic, and shared by BART!

See the tweet [here](#).

## Get Involved

**Transportation Research Board Annual Meeting  
January 12 through 16, 2020  
Walter E. Washington Convention Center  
Washington, D.C.**

The Transportation Research Board (TRB) 99th Annual Meeting is expected to attract more than 13,000 transportation professionals from around the world.

The meeting program will cover all transportation modes, with more than 5,000 presentations in nearly 800 sessions and workshops. A number of sessions and workshops will focus on the spotlight theme for the 2020 meeting: A Century of Progress: Foundation for the Future.

**METRANS will have a booth at TRB 2020 Careers in Motion Career Fair. Come by to learn more about what we do and to pick up some swag. See you there!**

Please click below for more information about the Career Fair and to register for TRB 2020.

[More Info](#)

**ITS World Congress 2020: Emerging Leaders Program  
Register by: January 15, 2020  
Program: October 4 through 8, 2020  
Los Angeles**

Designed for College and University students of various disciplines who hold an interest in mobility and technology, the Global Challenge recruits teams of students from around the world to solve a mobility challenge in hopes of advancing to the final round in Los Angeles, California.

To register, you will be asked to identify your team members (3 to 5 individuals maximum) and your professor/mentor. You will also be asked to explain in no more than 350 words what motivates your team to respond to the specific challenge statement, as well as the area of focus for your final submittal.

Please click below for more information and to register.

[More Info](#)

**California High-Speed Rail: Delivering a Transformative Investment  
January 24, 2020 from 1:40 to 3 pm Pacific  
1605 Tilia, Room 1103, West Village, UC Davis or Online**

High-Speed Rail is a transformative investment for California. It is a unique transportation tool: a zero-emissions mode capable of shifting people out of cars, and crucially, airplanes for long distance travel that also reinforces and concentrates development in existing downtown cores.

Speaker Margaret Cederoth will cover the basics of the system and its delivery as well as detail policy and program approaches that

enable it to be an organizing principle.

Please click below for more information and to register.

[More Info](#)

**Eno Webinar - Understanding How Women Travel**  
**Tuesday, January 28, 2020 from 12 to 12:30 pm Pacific**  
**Online**

What are the needs and experiences of women traversing LA County? LA County Metro recently released a report, "Understanding How Women Travel". This study aimed to collect data and offer findings that can help improve women's safety and comfort on transit and attract and retain women to the Metro system. In this webinar, panelists will discuss the origin of the project, the methods used, and the key findings from the study.

Speakers are Chelsea Richer, with Fehr & Peers, and Alice Grossman with Eno.

Please click below for more information and to register.

[More Info](#)

**CARTEEH 2020 Summer Internship Opportunity**  
**Apply by: January 31, 2020 by 3 pm Pacific**  
**Program: May 26 through July 31, 2020**  
**Texas A&M University RELLIS Campus**

The Center for Advancing Research in Transportation Emissions, Energy, and Health (CARTEEH) is a University Transportation Center funded by the US Department of Transportation. The CARTEEH Summer Internship Program provides opportunities for outstanding undergraduate students to engage in research related to transportation emissions, air quality, and human health. Participants will work on a research project with a research mentor at the Texas A&M Transportation Institute in College Station, Texas.

Please click below for more information and to apply.

[More Info](#)

**ITE Western District Student Leadership Summit 2020**  
**January 31 through February 2, 2020**  
**USC and UCLA Campuses**

At the intersection of entertainment and traffic congestion, there is Los Angeles. It is the perfect location for the 7th Annual Institute of Transportation Engineers (ITE) Student Leadership Summit to take place in 2020.

UCLA and USC are proud to host the 2020 Student Leadership Summit. Join us at USC for an evening of networking and entertainment on Friday, and then come out to UCLA for conference activities!

Professionals and students, please click below for more information and to register.

[More Info](#)

**Student Travel Grants for 2020 RSAI World Congress**  
**Apply by: February 3, 2020**  
**Congress: June 2 through 5, 2020**  
**Marrakesh, Morocco**

The North American Regional Science Council (NARSC) supports the next generation of regional scientists in North America. In support of this goal, NARSC will make 5 travel grants (\$750 each) available to students based in Canada and the United States who will attend the World Congress of Regional Science Association International (RSAI).

To be eligible, candidates must have presented a paper at one of the following conferences in either 2018 or 2019: NARSC, WRSA, SRSA, or MCRSA. Candidates must also have submitted a paper for presentation to the World Congress.

Please click below for more information and to apply.

[More Info](#)

**Eno's Future Leaders Development Conference**  
**Apply by: Friday, February 7, 2020**  
**Conference: May 31 through June 4, 2020 in Washington, DC**

For the past 27 years, the Eno Center for Transportation has selected 20 of the nation's top graduate students in transportation to attend a week-long conference in our nation's capital. Fellows are given an exclusive insider's look at how national transportation policies are developed, hearing from influential speakers from all sectors of transportation.

Candidates must be graduate-level students pursuing a master's or doctoral degree in a transportation related program

Students and interested sponsors, please click below for more information and to apply.

**More Info**

**Postdoctoral Research Opportunity**  
**Position begins: March 2020**

The Department of Transport Engineering and Logistics (DTEL) at the Pontificia Universidad Católica de Chile has a number of ongoing projects on different Public Transport. We are looking for applicants with interests regarding public transport (i.e. planning, design, financing, economics, social issues, environmental impacts, demand modelling, operations and control). We welcome applicants with the ability to carry out interdisciplinary and collaborative research and an interest in the role transportation plays in urban sustainability.

Please click below for more information and to apply.

**More Info**

**National Shared Mobility Summit**  
**March 17 through 19, 2020 in Chicago**

What if we could reverse transportation inequity; cut carbon emissions to reduce the impact of climate change; rethink land use and integrate technology, policy, and action to change modes and minds? What if we could create mobility for all? We can.

Join over 800 public- and private-sector leaders, innovators, and advocates for an immersive three days of cross-sector collaboration dedicated achieving equitable, accessible, affordable, and clean mobility.

Please click below for more information.

**More Info**

**Internships & Jobs**

**City & County of San Francisco**  
**City Planning Intern**  
**Apply by January 31, 2020, 5 pm Pacific**



**More Info**

Job Title	Agency/Firm	Deadline
<a href="#">Transportation Planner (Environmental Branch) (# 9327)</a>	DC Government	30-Dec-19
	Washington, D.C.	
<a href="#">Senior Transportation Surveyor (JC-184843)</a>	Caltrans	31-Dec-19
	Shasta County, CA	
<a href="#">Associate Transportation Planner (# JC-185035)</a>	Caltrans	1-Jan-20
	San Luis Obispo County, CA	
<a href="#">Student Assistant - Engineering Traffic Operations Division (# CT30118)</a>	Caltrans	3-Jan-20
	Los Angeles, CA	
<a href="#">Energy Watch Graduate Intern</a>	AMBAG	6-Jan-20
	Monterey, CA	
<a href="#">Transportation Program Administrator</a>	City of West Hollywood	8-Jan-20
	West Hollywood, CA	

<a href="#">Postdoctoral Research Position in BRT+ Centre of Excellence</a>	Department of Transport Engineering and Logistics	10-Jan-20
	Santiago, Chile	

We found **80+ more fresh positions** for you!

[Click here for more Jobs and Internships](#)

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