METRANS on the Move | Vol. 10 Issue 01 | January 02, 2020

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METRANS on the Move: Our Weekly Newsletter for Students



A New Year's Celebration at Los Angeles Union Station.

Photo Credit: @unionstationla on Instagram

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. Enjoy this week's issue, and click the button below to subscribe!

Subscribe Now!

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.



WTS-OC Transportation Academy Inspires USC's Hanzhe Yang To Study Transportation Engineering by Adylbek Abdykalikov, USC, IPPAM 2020

Yang has a broad spectrum of interests, including sports, lub activities, and others. Along with studying, he is also actively involved in university life, and is a core member of the USC Chinese Graduate Student Association.

Read more <u>here</u>.



How Depression Almost Derailed BART Director Janice Li Before She Got A Transit Revolution Started

ice Li is 32 years old. She's a woman. She's Chinese. She's an mmigrant. She's queer. And for a long time, she was legally considered low income.

Read more <u>here</u>.

Dear Melanated

Tamika Butler spent a lot of this year trying to figure out how she could be a better support, friend, mentor, listener...everything

really

really...to this next generation of folks of color in transportation who are just trying to find their way.

Read more here.

Blast From The Past Series - Medium, 2015 Inventing The Future With Syd Mead

In honor of the late Syd Mead, Visual Futurist: This interview overs Mead's style, methodology, and various projects. Mead the concept artist of the film *Blade Runner*, and a visionary for an Francisco's BART. Make sure to check out the "On Public Transportation" section!

Read more here.



Tweet Time: Free Metro Art Tours

Cour enthusiastic, knowledgeable volunteer docents will teach you how to use the transit system while sharing stories about our diverse collection of artwork in rail stations.

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

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

County of Santa Clara
San Jose, CA
Sustainability Manager
Apply by January 17, 2020



More Info

Job Title	Agency/Firm	Deadline
Energy Watch Graduate Intern	AMBAG	6-Jan-20
	Monterey, CA	
Transportation Program Administrator	City of West Hollywood	-8-Jan-20
	West Hollywood, CA	
Postdoctoral Research Position in BRT+ Centre of Excellence	Department of Transport Engineering and Logistics	-10-Jan-20
	Santiago, Chile	
Research Data Analyst (# JC-186457)	Caltrans	-11-Jan-20
	Sacramento County, CA	
<u>Transportation Specialist (# 9372)</u>	DC Government	12-Jan-20

	Washington, D.C.	
Senior City Planner	City and County of Denver	-12-Jan-20
	Denver, CO	
Associate Environmental Planner (# JC- 186574)	Caltrans	-13-Jan-20
	Yuba County, CA	

We found **90+ more fresh positions** for you!

Click here for more Jobs and Internships

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