METRANS on the Move: Our Weekly Newsletter by Students

Please follow CDC guidelines and local jurisdiction orders, and remember to wash your hands.

We hope you are all staying safe and healthy!

METRANS on the Move student 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!

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 CSULB Student Nicholas Roy - Winner of PSR Undergraduate Student of the Year

by Adylbek Abdykalikov, USC, IPPAM 2020

Roy is completing his studies at CSULB, where he is double majoring in Applied Mathematics and Economics with a minor in Philosophy. Concurrently with his studies, he serves as a Research Assistant at the Center for International Trade and Transportation (CITT), where he is able to apply his skills in economic modeling and data science.

Read more here.

When The World Stops Moving

Consider Monday’s morning traffic report a sign of the times: freeways and surface streets in Los Angeles were moving 35% faster than normal, even as a late-winter storm dumped sheets of rain.

Not even sure what city I’m in anymore,” one local tweeted.

Read more here.

L.A.’s City Council Watered Down A Motion That Protects Renters Affected By Coronavirus. Over Half Of Them Are Landlords

In a city where 50 percent of tenants are rent-burdened and with the COVID-19 pandemic, millions of Angelenos are worried about their ability to pay rent and make ends meet.

Read more here.
Blast From The Past Series: Sesame Street And Children’s Perception Of City Life

I remember watching Sesame Street when I was a kid and noticing something different about it. There were scenes that took place entirely on the steps of a brownstone, neighbors running into each other on their way out the door.

Read more here.

Tweet Time: BART’s Boredom Buster!

San Francisco’s BART team has released archives of 4 BART machinery cartoon graphics -- click on each machine for a blank coloring page! They listed the coloring pages as "for kids" but we won’t tell if you don’t...

View the tweet here.

COVID-19 Corner

This section will temporarily serve as an additional resource for COVID-19 updates, geared particularly towards those living in or around L.A.

This week: COVID Impacts on L.A.

This CurbedLA mega-article has links to other Curbed articles and updates regarding the Coronavirus. This piece is timely and frequently revised.

Stay in the loop here.

Webinars & Online Happenings

Due to COVID-19 concerns and precautions, METRANS and team will only be promoting online events and opportunities for the time being. Thank you for your understanding!

NEW: Join MoveLA’s Movement to Suspend LA Metro Fare Collection

"Dear Metro Board and CEO Washington,

Please join New York City MTA, King County Metro (Seattle), the LA City Department of Transportation, Santa Monica Big Blue Bus, Antelope Valley Transit, and other transit agencies and formally suspend fare collection until the LA County “Safer at Home” public health order has been lifted.

I believe this is critical to do in the face of this pandemic to:

- Ensure social distancing...

Please click below to view the rest of the letter and to voice your support.

More Info

LAST CHANCE: Eno Rapid Response Webinar - The Coronavirus Relief Package and Transportation

Wednesday, March 25th, 2020 from 11 to 11:30 am Pacific

In this timely Rapid Response webinar, Eno’s Jeff Davis will explain and analyze the billions of dollars in emergency assistance that will be provided to the transportation sector by the massive coronavirus relief package that Congress hopes to finalize this week.

Please click below to register.

More Info

LAST CHANCE: APHA Webinar - The Science of Social Distancing, Part 1

Wednesday, March 25th, 2020 from 12 to 1:30 pm Pacific

Brought to you by the American Public Health Association and the National Academy of Medicine, this webinar series will explore the state of the science surrounding the current outbreak of COVID-19 in the United States and globally, with a focus on the emerging evidence on how to best mitigate its impact. Hear from trusted experts in such fields as public health, infectious disease, risk communication, and crisis standards of care.

In our first COVID-19 Conversations webinar, our lineup of public health, medical and emergency experts will share the science on social distancing as well as strategies to support it. And we’ll explore how findings from past pandemics — as well as the current one — can shape responses today.

Please click below for more information and to register.

More Info

LAST CHANCE: CSCMP and UT Webinar - Empowering Women in Supply Chain

More Info
Women make up 40 percent of the workforce in supply chain management. This panel is predominantly comprised of young women in the early years of their careers. They will engage in a discussion about how to provide stronger and more confident communities for women in supply chain and, ultimately, fostering better working environments with more diverse organizational leadership.

**LAST CHANCE:** Eisenhower Transportation Fellowship Program Local Competition at Designated Institutions of Higher Education
Submission Deadline: Friday, March 27th, 2020

The purpose of the Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Local Competition is to stimulate interest among students attending an Institution of Higher Education (IHE) that is a Minority Serving Institution (MSI) or community college to: conduct transportation-related research, pursue transportation-related degrees, enter the transportation workforce, and enhance the breadth, scope and diversity of knowledge of the entire transportation community in the United States. The DDETFP Local Competition provides funding for students to pursue associate, bachelor's, master's, and doctoral degrees in transportation-related disciplines in all modes of transportation.

**Call for Abstracts: 4th VREF Conference on Urban Freight**
Submission Deadline: Friday, April 10th 2020

We invite you to submit your abstracts for the first day of the conference (still scheduled for October 14th) when “Current issues influencing urban freight research” will be presented. The theme for the 2020 Conference will be “Urban freight and liveable cities: Interactions between planning, design and business for scalable innovations.”

**Rural Public and Intercity Bus Transportation Conference Essay and Research Paper Contest**
Submission Deadline: Wednesday, April 15th 2020 by 3 pm Pacific

The 24th National Conference on Rural and Intercity Bus Transportation is scheduled to take place in October 18-22, 2020 in Charleston, SC. Undergraduate students are offered the opportunity to participate in an essay competition. Graduate students have the opportunity to participate in a research paper competition. Two essay winners and two research paper winners will receive travel funds to attend the conference.

**Eisenhower Transportation Fellowship Program - Grants for Research Fellowship**
Submission Deadline: Monday, April 27th 2020 by 1 pm Pacific

The DDETFP Grants for Research Fellowship (GRF) is structured to provide opportunities with USDOT Program Offices which are interested in attracting workforce ready students pursuing their Master's or Doctoral degrees in transportation-related disciplines. The proposed 5 project assignments include the following: Steel Bridge Bearing Stiffener Details to Avoid Constraint-induced Fractures; Spatial and Temporal Probability-based Non-destructive Evaluation (NDE) Data Analysis; Artificial Intelligence (AI) Application for Vehicle Tracking Using Loop Signature Matching Technology; Current Dynamics in the U.S. Workforce and Impact on FHWA Workforce Development Programs; and Emerging Skills in the Transportation Workforce.

**NEW:** Engineering & Science Career Network Online Career Fair
Tuesday, April 28th 2020 from 8 am to 12 pm Pacific

Join WTS International and fellow hosting organizations for a virtual career fair. This event, sponsored by Econolite, is free and registration is open now. Opportunities include internships, summer, part-time, and full-time positions. Organizations with jobs available include Econolite, Texas Parks and Wildlife, and Virginia Department of Transportation, with many more to come.

**NEW:** TRB Webinar - What role does ecology have in sustainable transportation?
Thursday, April 30th 2020 from 10 to 11:30 am Pacific

In this webinar, speakers will define sustainable transportation and the role that the human and natural environments play in developing sustainable transportation systems. They will look at the interaction between aquatic and shoreline ecosystems and transportation infrastructure. Finally, presenters will delve into framework for measuring ecologically-sustainable transportation.

The first 90 minutes of the webinar will be for presentations and the final 30 minutes will be reserved for audience questions. Some registrants will need to pay $95 to attend this webinar.

**Asian American Architects/Engineers Association Scholarship, Loan, and Grant Opportunities**

Please click below for more information and to apply.
Asian American Architects/Engineers Association Scholarship, Loan, and Grant Opportunities
Submission Deadline: Friday, May 29th, 2020

The Asian American Architects/Engineers Association (AAa/e) is committed to the empowerment of design professionals in personal growth, professional excellence, business development, and leadership in our communities. The purpose of the scholarships, grants, and awards is to provide encouragement and financial support for undergraduate students excelling in their studies in the fields of architecture, landscape architecture, engineering, and construction (AEC).

Please click below to view a quick rundown of scholarships and respective requirements. For general scholarship information, please visit the AAa/e website here.

NEW: Urban Economics Association Summer School in Barcelona
Fall 2020 - TBD

The UEA Summer School is designed for PhD students with an interest in urban economics including inter alia housing, real estate, transportation, local public good provision, the spatial distribution of activities, economic geography, and urban or regional policy. The summer school will provide an opportunity for students to learn about the research frontier in urban economics, discuss their own research with leading researchers in the field in a relaxed and open atmosphere and meet some of the future stars in the field.

If you are interested in attending the 2020 summer school you can continue to submit applications and further updates will be provided in the near future, depending on the pandemic situation at hand.

Please click below for more information.

Internships & Jobs

Featured Opportunity

BNSF - Fort Worth, Texas
Engineering Intern
Apply ASAP

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<th>Title</th>
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<td>GIS Intern</td>
<td>City of San Pablo</td>
<td>25-Mar-20</td>
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<td>San Pablo, CA</td>
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<td>JPL Summer Internship Program (SIP) - 2020</td>
<td>Jet Propulsion Laboratory Caltech</td>
<td>30-Mar-20</td>
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Click here for more Internships!

Interested in part- or full-time job positions instead? Below is the button for you!

Click here for Job Opportunities!

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