UCLA students interested in affordable housing discourse gathered at LA City Hall in February for UCLA Luskin Day.

Photo Credit: @uclaluskin on Instagram

Please continue to follow local jurisdiction orders, and only leave home for essential duties.

We wish you all continued good health!

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!

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.

USC’s Sue Dexter Recognized As PSR UTC Outstanding Student Of The Year
by Adylbek Abdylkalikov, USC, IPPAM 2020

Dexter is completing her third year as a doctoral student in Urban Planning and Development. She studies land use and transportation with an emphasis on goods movement and is involved in several research projects focused on alternative fuel heavy-duty cargo vehicles.

Read more here.
Third Coronavirus Recovery Package Includes $25B In Federal Transit Support
The U.S. Senate on March 25 voted 96-0 to approve an historic $2 trillion federal economic relief package that includes $25 billion in emergency operating assistance for America’s transit agencies.
[Read more here.]

The Silver Lining Of The COVID-Caused Recession Is Supra-Economic
COVID-19 has done in a deadly way what steady-state economists would prescribe in a healthy way; putting the brakes on a runaway economy. The pandemic has slammed on the brakes and jammed the GDP gearstick into reverse.
[Read more here.]
With thanks to UC Davis Professor Fraser Shilling ([bio here](https://example.com)) for sharing this with us. If you would like to feature an interesting article in our newsletter, email me at ddirksen@usc.edu.

Blast From The Past Series: Protected Bike Lanes Attract Riders Wherever They Appear
On one street after another, even in the bike-skeptical United States, adding a physical barrier between bikes and cars leads to a spike in bike traffic.
[Read more here.]

Tweet Time: What's Your Quarantine Commute?
The Place Space on Twitter has created a quarantine map that mimics LA Metro rail, since most of us haven't been able to use transit in a while. Do the Bay has an SF BART map [here](https://example.com).
[View the LA map here.](https://example.com)
COVID-19 Corner

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

This week: Social Distancing Through April 30th

This Washington Post article is free for all, and is being consistently updated with COVID-19 news from the United States. One of the latest announcements is that President Trump has extended social distancing guidelines through at least April 30th.

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: TREC Webinar - Visual Exploration of Trajectory Data
Tuesday, April 7th, 2020 at 10 Pacific

This webinar will demonstrate the tremendous value of GPS trajectory data in understanding statewide travel patterns and measuring performance. Dr. Markovic (U of Utah) will conduct visual exploration of GPS trajectories that capture about 3% of all the trips in Utah. Dr. Franz (CATT Lab) will demonstrate a suite of visual analytics that enables transportation agencies to easily explore terabytes of GPS trajectory data.

Please click below for more information and to register.

More Info

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.”

Please click below for guidelines.

More Info

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.

Please click below for guidelines.

More Info
**NEW: Esri Webinar - Data Collection with ArcGIS QuickCapture and Highways**  
**Tuesday, April 21st, 2020 from 10 to 11 am Pacific**

Keep your field crews safe and the workflow moving. Esri has developed an application to facilitate data collection while crews are on the go. Designed to be easy to use, it all starts with the touch of a button. This free webinar, which is part of the Transportation Webinar Series, is open to the first 1,000 registrants.

Please click below to register.

—

**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.

Please click below for more information.

—

**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.

Please click below for more information and to register.

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**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.

Please click below for more information and to register.

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**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.

—

**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.
Featured Opportunity

PLAN*et Communities - Phoenix, Arizona
GIS Intern
Apply by: Friday, April 3rd at 5 pm Pacific

Internships & Jobs

More Info

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<tr>
<th>Title</th>
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<td>Caltrans</td>
<td>1-Apr-20</td>
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<td>(# CT50118E)</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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