**Spotlight on Student Event Coordinator Kelly Tung**

I've always been interested in transportation, so METRANS is a perfect fit for me. Transportation is essential for our cities and towns, and efficient, accessible transportation is critical to the quality of life. When we build up good transportation systems I truly believe all citizens benefit.

[Read more here](#).

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**USC's Marlon Boarnet Presents Land Use Modelling for Dockless Scooter Travel Patterns**

Dr. Boarnet began by discussing the necessity of the research and shared that an understanding of dockless travel as a mode, by examining land use correlates, provides valuable insights into how people use this mode of transportation. Dockless scooter travel was first seen in American cities like Los Angeles in 2017 by companies like Lime, Lyft, and Bird.

[Read more here](#).

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**Eyes on the Street: New Bus Lane on Grand Avenue in Downtown L.A.**

Downtown L.A.’s Grand Avenue now has bus lanes. Back in early November, Streetsblog reported on the other half of Grand’s one-way couplet: a northbound bus lane on Olive Street. See that post for more details on the history of how the L.A. City Transportation Department (LADOT) and Metro came to install the couplet.

[Read the STREETSBLOG LA here](#).
### Car-Free Transportation Gets Boost from U.S. Grant Program

A federal grant program that had become a honeypot for rural highway-building in the Trump years has pivoted in favor of projects for sidewalks, bikes and public transit.

Read the Bloomberg CityLab feature [here](#).

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### Webinars & Online Events

**Webinar: Optimizing Opportunities for Housing from Failing Shopping Malls**  
*Thursday, December 2nd at 10:00 am PST (virtual), hosted by National Center for Sustainable Transportation*

This webinar will present findings from a recent study of ten case studies of distressed malls in California’s metropolitan areas to assess their potential for mixed-use development, including housing.

[More Info](#)

**Traffic Signal Timing Webinar Series: Signal Timing Strategies for Pedestrians**  
*Friday, December 3rd at 12:00 pm PST/3:00 pm EST (virtual), hosted by the ITE Traffic Engineering Council*

This webinar will focus on a variety of signal timing strategies to provide for the safe and efficient movement of pedestrians through signalized intersections. Balancing the needs for pedestrians with the demands of vehicular traffic has long been an issue for signal operations engineers; in recent years, some new strategies have been developed and some old strategies revisited.

[More Info](#)

**Redesigning Transit Networks for the New Mobility Future**  
*Wednesday, December 8th at 11:00 am PST (virtual), hosted by Eno Center for Transportation*

In the past few years, with the rise in app-based transportation network companies (TNCs) and microtransit providers, bus network redesigns have begun to consider how these modes can complement bus service. Join us to uncover best practices from transit agencies across the country about how to conduct a bus network redesign and to learn how new mobility options can be integrated into the network redesign process.

[More Info](#)

**Accessibility Policy for Autonomous Public Transit**  
*Thursday, December 9th at 10:00 am PST (virtual), hosted by MTI Research Associate*

Join to explore how, through improved collaboration and the adoption of best practices, the industry can learn to address the needs of individuals with disabilities.

[More Info](#)

**SAVE THE DATE! 2022 TRB Annual Meeting**  
*January 9th-12th (in-person), hosted by TRB*

Register by December 3 and save up to 25%

Expected to attract thousands of transportation professionals from around the world, the meeting program covers all transportation modes, and addresses topics of interest to policy makers . . .

[More Info](#)

**WEBINAR: TRAINS, BUSES, PEOPLE: AN OPINIONATED ATLAS OF US AND CANADIAN TRANSIT**  
*Wednesday, January 19th at 12:00 pm PST/3:00 pm EST (virtual), hosted by Eno Center for Transportation*

Christof Spieler will discuss the evolving conversation around transit in the past three years since the book originally published. He’ll also briefly cover updates around fare policies, wayfinding, transit governance structures, customer experience, how to create inclusive transit systems that work for all riders.

[More Info](#)
Cargo Routing and Disadvantaged Communities

Author: Jaller, Miguel; Pahwa, Anmol; Zhang, Michael
University of California, Davis

Year: 2021

Keywords: eco-routing, multi-criteria traffic assignment, origin-based traffic assignment, TAPAS, geofencing

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