



METRANS on the Move: our weekly newsletter written and produced by students



In the News

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METRANS Newsletter Lead Clark Hsu Making the Most of His Time At USC

Clark Hsu, a student in the USC Price International and Public Policy Management Program, applies a global perspective on public service to his studies in his graduate program and his work as the lead editor of the METRANS student newsletter. After graduating from the police academy in his home country of Taiwan, Hsu began to serve with the Taiwanese Coast Guard, where he landed a role in the agency's International Affairs Office.

Read more [here](#).



Lyft, micromobility advocates eye infrastructure funding opportunities for shared bikes and scooters

Recent federal legislation allows cities opportunities to promote micromobility like never before, industry speakers said during a recent virtual briefing. They also detailed policy concerns communities must address to improve and expand shared bike and scooter options.

Read the SMARTCITIESDIVE feature [here](#).



A Reckoning With Mother Nature In South OC As Coastal Train Travel Is Suspended

The compounding effects of sea level rise, stronger storms and building along the coast are threatening one of the nation's busiest intercity train corridors. Metrolink and Amtrak, working with the Orange County Transportation Authority (OCTA), suspended all passenger service in late September between Mission Viejo and Oceanside for safety reasons. Freight service has been reduced to just one slow-moving train per day.

Read the LAist feature [here](#).



Metro's K Line Is Open! Rail Returns to Crenshaw Boulevard, the Heart of Black Los Angeles

Opening ceremonies were held in Leimert Park Village. The location was notable, both because it is the cultural beating heart of Black Los Angeles and because Metro had originally planned to bypass the Village altogether. L.A.'s Black elected leadership – from Mayor Tom Bradley, to U.S. Representatives Maxine Waters and Karen Bass, to Supervisor/Councilmember Mark Ridley-Thomas and many others – pushed for the Crenshaw/LAX Line as an investment in Black Los Angeles.

Read the StreetsBlogLA feature [here](#).

Webinars & Online Events

Webinar: Emerging Technologies and Automation: Aviation, and Connected and Autonomous Vehicles

Thursday, October 13th at 12:00 pm PDT, hosted by UCI ITS

Host: Dr. Stephen Ritchie

Director, Institute of Transportation Studies-Irvine (ITS-Irvine) University of California, Irvine

Moderator: Sarah Catz, Esq. Researcher, Institute of Transportation Studies- Irvine (ITS-Irvine) Lecturer, Urban Planning & Public Policy

Director, Center for Urban Infrastructure

Panelists: Josh Aronoff Head of Business Development Overair All Electric Aerial Mobility;

Dr. Alexandre M. Bayen Associate Provost for Moffett Field Program Development University of California, Berkeley; Dr. Jacqueline Huynh Assistant Professor, Mechanical and Aerospace Engineering University of California, Irvine; Lori Pepper Deputy Secretary, Innovative Mobility Solutions California State Transportation Agency (CalSTA)

[More Info](#)

Webinar: Parking Cash Out

Friday, October 21st at 1:40 pm PDT, hosted by UC Davis ITS

A bill in Congress, H.R. 8555, would amend the Internal Revenue Code to stipulate that employer-paid parking is not a tax-exempt fringe benefit unless an employer offers employees the option to receive an equivalent cash benefit or alternative tax-exempt benefit in lieu of the parking benefit. This federal legislation is based on California's 30-year-old law that requires many employers to offer parking cash out.

This seminar will examine the rationale for parking cash out, why California has failed to enforce its parking cash out law, and why parking cash out has become a national issue.

[More Info](#)

Webinar: New Transit Fare Policy - Capping and "Cashless" Collection

Wednesday, October 26th at 2:30 pm PDT/11:30 pm EDT, hosted by Transportation Research Board

Transit agencies in the United States are looking to increase efficiencies and find innovative solutions to offer customers greater convenience and transit fairness. TRB will host a webinar on Wednesday, October 26, 2022 from 11:30 AM to 1:00 PM Eastern that will examine the benefits and challenges of both transit fare capping and cashless fare payment. Agencies can “cap” the maximum amount a rider can pay in a given time period or eliminate the collection of fares onboard vehicles. Presenters will share benefits against revenue costs and equity issues.

[More Info](#)

Smart Information Systems for Sustainable Decision Support in Ports

Friday, October 28th at 1:40 pm PDT (in-person), hosted by UC Davis ITS

Ports connect international supply chains and are essential to the global economic and trade system. It is estimated that ports are responsible for facilitating around 90% of the world trade. They must reach high operational efficiency and service levels to yield productivity results while simultaneously facing many difficulties. Global supply chain disruptions have raised many concerns on Ports productivity and sustainability, among which Port's efficiency, and management of Emissions are main issues to deal with. The goal of this talk is to present how, with the use of a set of machine learning models linked to an optimization framework, we could help Port decision support information systems deliver smarter processes in Ports, to grow support for more sustainable operations. This holistic view of AI-based decision-making enhances decision support capabilities and high performance through advanced analytics, machine learning and a keen ability to implement intelligent self-evolving optimization algorithms.”

[More Info](#)

Rail~Volution 2022 Miami

Sunday, October 30th (in-person), hosted by Rail~Volution

The Rail~Volution conference looks at the whole community built around transit and connected mobility options. Find out how peers are getting projects done – from transit to housing – with an eye to the implications for health, safety, equity, sustainability, access to opportunity and overall quality of life.

[More Info](#)

Connect for Your Career: An Introduction to Professional Associations in Transportation

Wednesday, November 2nd at 2:30 pm PDT/5:30 pm EDT (online), hosted by WTS & MTI

WTS-SF Bay Area and the Mineta Transportation Institute (MTI) of San Jose State invite you to join us for a free virtual event "Connect for Your Career: An Introduction to Professional Associations in Transportation." It will introduce university students and emerging professionals to Northern California transportation organizations that offer networking, professional development opportunities, and/or scholarship opportunities.

[More Info](#)

Webinar: Six Minute Pitch: A Transportation Startup Challenge

Thursday, November 3rd at 1:30 pm PDT/4:30 pm EDT, hosted by Transportation Research Board

A hit at our Annual Meeting since 2013, the Six Minute Pitch Startup Challenge is coming to TRB Webinars! TRB will host the webinar on Thursday, November 3, 2022 from 4:30 PM to 6:00 PM Eastern. Four presenters will pitch their cutting-edge, research-based concept for a transportation product or service-based business to a panel of distinguished transportation industry veteran entrepreneurs, investors, and industry leaders in just six minutes. It's a national transportation startup competition, but with a research-to-practice focused twist!

[More Info](#)

Webinar: Cybersecurity Trends in Transportation

Thursday, November 17th at 9:00 pm PDT/12:00 pm EDT, hosted by Transportation Research Board

The accelerating digital transformation of transportation systems and the increasing risk and sophistication of cyber threats requires a better understanding of the emerging cyber trends and lessons learned from new cybersecurity practices. TRB will host a webinar on Thursday, November 17, 2022 from 12:00 PM to 1:30 PM Eastern that will examine next-generation practices that may minimize vulnerabilities, defend against attacks, and rapidly recover and restore agency services and internal operations. Presenters will provide an overview of current cybersecurity practices in transportation and introduce several approaches to improve cyber resilience.

[More Info](#)

Webinar: Expanding Microtransit Services and Improving the Rider Experience

Monday, December 12th at 10:00 pm PDT/1:00 pm EDT, hosted by Transportation Research Board

Passengers and potential passengers have higher expectations for transit services given the increased number of mobility options available today. Microtransit can help meet those expectations while expanding the transit services currently offered. TRB will host a webinar on Monday, December 12, 2022 from 1:00 PM to 2:30 PM Eastern that will explore how microtransit has been successfully implemented to improve the rider experience. Presenters will share ways to transform mobility and discuss public-private partnerships that can improve mobility.

[More Info](#)

Webinar: Measuring and Managing Fare Evasion

Thursday, December 15th at 10:00 pm PDT/1:00 pm EDT, hosted by Transportation Research Board

Fare evasion has significant implications for the financial sustainability of transit systems. TRB will host a webinar on Thursday, December 15, 2022 from 1:00 PM to 2:30 PM Eastern that will explore the many facets of fare evasion and the recent past and emerging future of fare enforcement on transit systems. Presenters will discuss why and where fare evasion occurs, share proactive approaches to increase fare compliance, and how to respond to community and transit equity challenges.

[More Info](#)

Fast Facts

Created for Students, by Students

The Evolution of Los Angeles Metro Rail Station Neighborhoods: Rents and Permits Edition

Author: Marlon Boarnet, Seva Rodnyansky,
and Raphael Bostic

Year: 2019

Keywords: Transit Oriented Development,
Rent Control, Gentrification



Check this week's featured Fast Facts [here](#).

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Transportation Coordinator

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