METRANS on the Move: our weekly newsletter by students

METRANS is hosting two Fall 2021 Speaker Series webinars tomorrow, September 22nd!

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.

UCI's Michael Hyland presents Pathfinding for Shared Ride Vehicles

Dr. Hyland's research interests center on modeling, design, control, and analysis of smart city transportation systems with emphasis on shared-use autonomous mobility services and urban transit networks. Dr. Hyland's research has been funded by PSR.

Read more here.

Electric, automated, shared mobility in the future: how will people choose? The role of monetary and non-monetary factors

Much has been written about the three revolutions transforming transportation—automation, electrification, and sharing—and about their potential to shape the future sustainability of the transportation system...

Read the UC Davis ITS feature here.

It's Rail Safety Month and safety begins with you

Rail safety is a team effort and everyone needs to do their part in sharing knowledge and facts that will help deter unsafe behavior and reduce incidents along tracks and trains.

Read the LA Metro feature here.
Webinars & Online Events

METRANS Fall 2021 Speaker Series: Freight Volume Modeling on Major Highway Links
Wednesday, September 22nd at 12:00 pm PDT
One of the most challenging problems in urban transportation planning is the lack of fine grain data on freight movements. Cities and regions do not know how many trucks operate in the region and have . . .

METRANS Fall 2021 Speaker Series: San Diego Association of Governments (SANDAG)
Wednesday, September 22nd at 6:30 pm PDT
Hear firsthand about the careers of Mr. Hasan Ikhrata and Ms. Coleen Clementson, as well as SANDAG's current initiatives including priority projects and the 2021 Regional Plan.

METRANS Fall 2021: Toastmasters Kickoff Event
Wednesday, September 29th at 11:00 am PDT
Toastmasters will not only help you develop the confidence to become a more proficient communicator, but it will simultaneously enhance your leadership skills.

ITE SoCal September Virtual Meeting
Wednesday, September 29th at 11:30 am PDT
Topic: Equity within New Mobility Services

USC ITE and METRANS Fall 2021 Speaker Series: David Kim, Secretary of the California State Transportation Agency
Wednesday, September 29th at 6:00 pm PDT
Join us for an engaging discussion with Secretary David S. Kim, who will share his career insights and his outlook as secretary of the California State Transportation Agency (CalSTA).

ICTPA-SCC September Webinar Meeting
Thursday, September 30th at 11:30 am PDT
On Track with Brightline West - The Future of High-Speed Rail Between Los Angeles and Las Vegas

UCLA ITS Presents: Transit in Transition: The 31st annual Arrowhead Symposium
Thursday, September 30th at 12:30 pm PDT
COVID-19 has exacerbated trends of increasing transit ridership and increasing costs that existed before the pandemic. What has happened? What changes will be short-lived? . . .

UFTI-T2 Webinar Series: Transportation Data Analytics Series
October 6th, 18th, and 27th
SAVE THE DATE! Research to Practice Transit Symposium
October 12th-14th
This is a free event that brings together transit experts to discuss the latest in public transportation research around the world.

Fast Facts
Created for Students, by Students

An Analysis of Accessibility, Social Interaction, and ActivityTravel Fragmentation in California

Authors: Konstadinos G. Goulas, Elizabeth C. McBride, Adam W. Davis

Year: 2019

Keywords: Public transit, land use, urban mobility, transportation planning, policy, and finance


Pathways to Opportunity

Cities Intern
Buro Happold
Apply by ASAP
[See more info](https://mailchi.mp/usc/metrans-student-weekly-news-events-7abdi38n6e-1078204)

Administrative Intern
Port of Long Beach
Apply by 09/28/21
[See more info](https://mailchi.mp/usc/metrans-student-weekly-news-events-7abdi38n6e-1078204)

Planning Technician
City of Riverside
Riverside, CA
Apply by 09/26/21
[See more info](https://mailchi.mp/usc/metrans-student-weekly-news-events-7abdi38n6e-1078204)

Associate Transportation Specialist
San Jose DOT
San Jose, CA
Apply by 09/29/21
[See more info](https://mailchi.mp/usc/metrans-student-weekly-news-events-7abdi38n6e-1078204)

Newsletter Staff