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.

UC Davis Researchers present Transportation Equity Research

On March 9, 2022, researchers Sarah Rebollos McCullough and C. Sequoia Erasmus gave a virtual presentation on the status of transportation equity work in California as part of METRANS NCST Spring 2022 Speaker Series. The presentation was titled “Performative or Authentic? Assessing the Status of Transportation Equity Work in California.”

Read more here.

UCLA COVID research team – including seven students – win young professionals award

Seven UCLA students won the 2021 Young Professionals in Transportation Excellence in Innovation/Research Award for their rapid-research project “Monitoring and Adjusting Transit Service During a Pandemic.”

Read more here.

STEAL THIS IDEA: Canadian City Passes Next-Gen Parking Reform

A small Canadian city just passed a package of progressive bike and car parking reforms rarely seen in a single North American community, and the policymakers behind it hope it will serve as a model for other micro-metros in the U.S.

Read the STREETSBLOG USA feature here.
Transit agencies struggle to access funding, rights-of-way, due to complex governance structures

During a recent Eno Center for Transportation webinar, agency leaders from Philadelphia, Las Vegas and Vancouver, British Columbia, discussed the challenges of current governance systems.

Read the SMARTCITIESDIVE feature here.

The E-Bike effect is transforming New York City

An electric bike can still draw a crowd in New York City. At least, it can when it’s one of Citi Bike’s next-generation models, which will begin appearing in docks across the bikesharing network this week. With a sleek silver frame and an LCD screen atop the handlebars, the new bikes are a noticeable upgrade from the standard cobalt-blue two-wheelers that have become so familiar on the city’s streets.

Read the Bloomberg CityLab feature here.

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### Webinars & Online Events

#### CSCMP Southern California Roundtable presents: Private Tour of Dodger Stadium
**Wednesday, May 11th at 11:30 am PDT, hosted by CSCMP**

Join the SoCal Roundtable for a private tour of Dodger Stadium. We will go behind the scenes and see how they keep this amazing stadium in top shape year round.

Members: $50, Non-Members: $65, Students: $20, Young Professional: $33

[More Info](#)

#### Webinar: Housing, Equity, and Community Series: Space for People or for Cars? Housing Implications of Statewide Parking Reform
**Wednesday, May 11th at 12:00 pm PDT, hosted by UCLA**

Cities use minimum parking requirements to make sure new housing provides sufficient parking, but research shows that these mandates also drive up the price of new homes, harm the environment, and often result in more parking than residents actually want. Some local governments have taken steps toward reform by eliminating or sharply reducing parking requirements, but the pace of progress has not matched the urgency of the housing and climate crises facing California.

[More Info](#)

#### Digitizing Lived Experience: Well-Being and Equity Promotion in the Everyday City
**Friday, May 13th at 9:00 am PDT (virtual), hosted by UCI-ITS**

Understanding human behavior and wellbeing dynamics in the city is foundational for developing human-centered urban design and planning solutions. In this lecture, Dr. Fan will introduce her app-based day-reconstruction technology, which captures people’s daily activities, trips, and emotional well-being in-the-moment as they move in the city. She will further illustrate how the technology has been used to generate data and insights on fostering happier and more inclusive cities. Examples include mapping happiness ratings to streets and roads and uncovering the gender gap in everyday well-being.

[More Info](#)

#### Webinar: Present Issues and Progress towards Inclusive Transportation, hosted by the TRB Standing Committee on Women and Gender in Transportation
**Friday, May 13th at 10:00 am PDT/1:00 pm EDT, hosted by Transportation Research Board**

Join for a panel discussion on: Present Issues and Progress towards Inclusive Transportation as part of...
the AME20 Spring Meeting. This panel will showcase recent research on that centers the needs and experiences of travelers with disabilities and of marginalized gender identities.

**UCLA Institute of Transportation Studies: The Legacy of Martin Wachs**
*Friday, May 13th at 1:30 pm PDT (in-person) at UCLA DeCafe Perloff Hall, hosted by UCLA-ITS*

For better than a half-century, Professor Martin Wachs was a leading educator, researcher, and influencer of transportation policy and planning at UCLA, UC Berkeley, and the RAND Corporation. This afternoon event will bring together some of his many former students, colleagues, and friends to reflect on his influence and legacy as a teacher and mentor, as a planning and transportation scholar, as well as his dedication to influencing policy and practice for the better.

**2022 ITS California Annual Conference & Exhibition**
*May 16th to 18th at Hyatt Regency San Francisco Airport, hosted by ITS California*

Please check the Membership list to see if your organization is an ITS California Member to use the Membership discount.

**Webinar: Impacts on Roads from Automated Driving Systems (ADS)**
*Thursday, May 19th at 10:00 am PDT/1:00 pm EDT, hosted by USDOT*

The recent Infrastructure Investment and Jobs Act (IIJA) calls for the Federal Highway Administration (FHWA) to conduct a study on the impacts of Automated Driving Systems (ADS) to transportation infrastructure, mobility, the environment, and safety. This study discusses both existing and future impacts of ADS on a range of areas, including but not limited to the existing transportation infrastructure, traffic operations, congestion, the environment, and personal mobility. This webinar will provide an overview of this study and highlight various automation-related activities across the FHWA.

**Cybersecurity of Critical Urban Infrastructure**
*Thursday, May 19th at 3:00 pm PDT (virtual), hosted by the National Disaster Preparedness Training Center*

The May 3rd Thursday virtual event will feature new research and case studies regarding the vulnerability of cities and critical infrastructure to cyberattacks as well as what emergency managers can do to prepare for, respond to, and recover from them.

**2022 CITT State of the Trade and Transportation Industry Town Hall Meeting**
*Tuesday, May 24th at 7:30 am PDT (in-person), hosted by Center for International Trade & Transportation*

A free in-person Town Hall Meeting (including breakfast) and the presentation of the Domenick Miretti Award to TTSI’s Vic La Rosa.

While the world awaits a clear victory over a global pandemic, the supply chain carries on. Disruptions and delays have been the big story in the news; but the supply chain has been surprisingly resilient in the face of unprecedented consumer demand over the past two years. As the freight system navigates these challenges, it also continues to work toward the sustainability goals set out by the State and called for by local communities.

**METRANS Event: 9th METRANS International Urban Freight Conference**
*May 25th to 27th at Hyatt Regency Long Beach, hosted by METRANS*

The International Urban Freight Conference (I-NUF) is the premier biennial conference that addresses all aspects of city logistics and goods movement in the world’s metropolitan areas. The conference brings together researchers and practitioners in urban freight, supply chains, and logistics from around the world.
It is a showcase for cutting-edge research and dynamic information-sharing and provides a forum for researchers, policy makers, and practitioners to reimagine and guide the future of the industry.

**Webinar: Cloud storage and data analytics and the impacts on Transportation**  
*Friday, May 27th at 9:00 am PDT, hosted by ITS-Irvine*  
Speaker: Randy Iwasaki, Leader, State and Local Transportation, Amazon Web Service (AWS).

**Conference on Sustainability and Emerging Transportation Technology**  
*MAY 31ST TO JUNE 2ND (IN-PERSON), HOSTED BY TRANSPORTATION RESEARCH BOARD*  
Transportation technologies (e.g., connected and automated vehicles) and new approaches to mobility (e.g., shared services) are advancing so rapidly that it can be difficult for policy makers to frame incentives, regulations, and market signals to promote all three pillars of sustainability: equity, the environment, and the economy. The Sustainability and Emerging Transportation Technology (SETT) Conference will address questions around how academics, policy-makers, the private sector, NGOs, and others can work together to shape new mobility solutions to benefit all users of our transportation systems.

**ITSWC22 Student Essay and Video Competition (Sep 18-22)**  
*Due on June 1st.*  
Turn your knowledge of Intelligent Transportation Systems (ITS) into cash and win national recognition. ITS America Events and Southwest Research Institute® (SwRI®) are proud to partner once again for the 11th annual 2022 ITS Student Essay and Video Competition. This competition serves as an opportunity for today’s transportation, engineering, and public policy students to apply their knowledge in a thought-provoking manner for a chance to win scholarship money, while building awareness of the high-tech transportation industry as a limitless career path.

**Webinar: The Accessibility Shift: Transforming Urban Transportation and Land-Use Planning**  
*Friday, June 24th at 9:00 am PDT, hosted by ITS-Irvine*  
Speaker: Jonathan Levine, Professor, University of Michigan.

**Webinar: Innovation Roadmaps for Freight Transportation in Europe**  
*Friday, July 8th at 9:00 am PDT, hosted by ITS-Irvine*  
Speaker: Lori Tavasszy, Professor, TU Delft.

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**Fast Facts**

*Created for Students, by Students*
**Congestion Reduction via Personalized Incentives**

**Author:** Ali Ghafelebashi, Meisam Razaviyayn, Maged Dessouky  
**Year:** 2021  
**Keywords:** Congestion Reduction, Personalized Incentives, Routing, Emissions

Check this week's featured Fast Facts [here](#).  
Looking for more Fast Facts? Check out the Fast Facts Page on [metrans.org](http://metrans.org)!

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**Pathways to Opportunity**

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<tr>
<th>Long Range Planning Intern</th>
<th>WTS Orange County Scholarship</th>
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<tbody>
<tr>
<td>City of West Hollywood</td>
<td>Women's Transportation Seminar</td>
</tr>
<tr>
<td>Apply ASAP</td>
<td>Apply by 08/05/2022</td>
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[See more info](#)  
[More Internships and Scholarships Here](#)

<table>
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<th>Program Analyst</th>
<th>Assistant Traffic Safety Engineer</th>
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<tr>
<td>SF County Transportation Authority</td>
<td>Minnesota Department of Transportation</td>
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[See more info](#)  
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