



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



### ***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.



#### **High-speed rail efforts in the US: a history**

A group of 10 senators and 65 House members this spring asked for \$3.5 billion in fiscal year 2023 appropriations to develop high-speed rail corridors. Two years earlier, Rep. Seth Moulton, D-Mass., had proposed a \$205 billion investment to build a national high-speed rail network. These efforts are just two of the latest in a long history of attempts to jump-start bullet train projects in the U.S., dating back to the High Speed Ground Transportation Act of 1965.

Read the SMARTCITIESDIVE feature [here](#).



#### **Eyes on the Street: Culver City's Renovated Culver Blvd Bikeway**

The half-mile long refurbished portion of the facility extends along the east side of Culver from Sepulveda Boulevard to Elenda Street. The northeast end connects with the Elenda protected bikeway that opened in 2021. The path, located on a former Pacific Electric streetcar right of way, continues southwest along Culver Boulevard another mile and a half to McConnell Street in the L.A. City neighborhood of Del Rey.

Read the STREETSBOGLOLA [here](#).



## Diary of a Pandemic Bus Driver

With an elderly parent under my care at home, I was diligent about wearing protective gear and uncompromising about riders who didn't; to protect myself and my passengers from Covid-19, I made every effort to ensure everyone complied with the CDC's rules mandating face coverings on all public transportation. For my efforts, I was rewarded with daily insults and occasional threats of violence.

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



## Appeals Court Denies Review of HOS Shorthaul, Driver Break Requirements

A challenge to certain federal hours-of-service regulations filed by the Teamsters Union and three nonprofits will not be reviewed by a three-judge panel of the U.S. Court of Appeals for the District of Columbia Circuit.

Read the Transport Topics feature [here](#).

## Webinars & Online Events

### Webinar: Integrating Performance, Asset, and Risk Management is Value-Add

**Tuesday, August 23rd at 10:30 am PDT/1:30 pm EDT, hosted by TRB**

Research and practice in the areas of transportation performance, risk, and asset management have added to transportation planning tools, methods, and strategies. Integrating these changes into historically-siloed management practices requires the earnest focus of an entire organization, including participation of practically every individual. TRB will host a webinar on Tuesday, August 23, 2022 from 1:30 – 3:00 p.m. Eastern that will offer suggestions on building a roadmap for integrated management within their agency. The tactical and strategic roadmap includes steps for organizational structure, change management and communication to enterprise systems, qualitative/quantitative analysis, build resiliency, and data governance.

[More Info](#)

### TRB Webinar: Considering Quality of Life in Transportation Planning and Development

**Thursday, August 25th at 9:30a m PDT/12:30 pm EDT, hosted by TRB**

There is a direct relationship between transportation investments and community resilience, equity, and sustainability. TRB will host a webinar on Thursday, August 25, 2022 from 12:30 – 2:00 p.m. Eastern that will explore how transportation agencies and state departments of transportation (DOTs) have ensured that quality-of-life considerations are comprehensively incorporated into community planning and project development processes through guidebooks, procedures, best practice research, and training. Presenters will also highlight experiences with developing and refining resources designed to incorporate community resources and impacts into transportation decision-making and project planning processes.

[More Info](#)

### 2022 People of Action Summit on Green Transportation and Clean Energy

**Saturday, September 10th at 8:00 am PDT (hybrid), hosted by MTI**

Join Rotarians, community members, and industry experts in-person in San Jose, California – or online – on September 10, 2022 for new insights on green transportation and clean energy. Participate in presentations, discussions and demonstrations regarding present and future green transportation and alternate fuel solutions to create healthier, more sustainable communities, and mitigate the climate crisis from the perspective of policy, technology, practice, and equity. You'll be inspired to take action to amplify Rotary's support for our environment!

[More Info](#)

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### **Transport and the Triple Bottom Line Summit 2022: Transit Lessons Learned from the Pandemic**

**Friday, September 23rd at 10:00 am PDT (online), hosted by MTI**

The Transport and the Triple Bottom Line Summit seeks to explore the concept of 'sustainable transport,' leaving attendees with a fuller understanding, and most importantly, a definition for the term. Panelists and speakers include an array of national experts, practitioners, and scholars on social equity and transport, the environmental impact of transport, financial mechanisms for secure and continuous operations, as well as, decision-makers currently involved in California's notable public-private partnerships.

[More Info](#)

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### **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](#)

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## ***Fast Facts***

*Created for Students, by Students*

### **Software and Hardware Systems for Autonomous Smart Parking Accommodating Both Traditional and Autonomous Vehicles**

**Author:** Mohammad Abdullah Al Faruque,  
Mohanad Odema, Luke Chen

**Year:** 2021

**Keywords:** Smart Parking, Parking  
Congestion, Autonomous Vehicles



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

Looking for more Fast Facts? Check out the Fast Facts Page on [metrans.org](https://metrans.org)!

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## *Pathways to Opportunity*

### **Administrative Intern City of Los Angeles**

Apply ASAP  
[See more info](#)

### **WTS Orange County Scholarship Women's Transportation Seminar**

Apply by 08/05/2022  
[See more info](#)

[More Internships and Scholarships Here](#)

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### **Transport Planner AECOM**

Apply ASAP  
[see more info](#)

### **Student Train Operator San Diego MTS**

Apply ASAP  
[See more info](#)

[More Job Opportunities Here](#)

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