



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.



Navigating the Green Wave: Revolutionizing Ports and Shipping for a Sustainable Tomorrow

The maritime world is setting sail towards a greener future, embracing a revolutionary concept that promises a harmonious blend of economic progress and environmental stewardship. Enter the realm of Green Ports and Shipping, a visionary movement that's causing ripples of positive change across the industry.

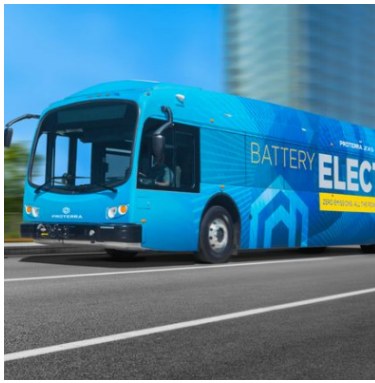
Read more [here](#).



How College Students Can Help Save Public Transit

Starting this fall, incoming students will not face such constraints. Swarthmore is becoming the first school in southeastern Pennsylvania to join UPass, a new SEPTA program that provides students with effectively unlimited transit access (the monthly cap of 240 trips is all but unattainable). By signing up, Swarthmore has agreed to purchase sharply discounted passes for all undergraduates.

Read the Bloomberg feature [here](#).



Electric Bus Maker Proterra Files for Chapter 11 Bankruptcy Protection

The California-based company first launched battery-electric transit buses in North America in 2010; it also provides electric vehicle technology to other manufacturers of medium- and heavy-duty commercial vehicles along with EV charging and fleet management solutions.

Read the **SMARTCITIES DIVE** feature [here](#).



CA: Fare Capping Is Being Adopted by Transit Agencies of All Sizes

Transit agencies are adopting fare capping in another move toward bringing down the cost of transit for regular riders, and taking a firmer step toward transportation equity and expanded access. The move is one more step forward using technology to modernize ticketing and make transit service more seamless across multiple regional public transit systems.

Read the **MASS TRANSIT** feature [here](#).

Webinars & Online Events

AI power for efficient logistics operations

Thursday, August 10th at 2:00 am PDT (online), hosted Martin Schmitz

Discover how AI technologies are driving efficiency, accuracy, and cost-effectiveness across the entire supply chain. Gain valuable insights into real-world case studies and learn practical strategies to optimize inventory management, packaging, and more. Impact of AI in logistics. Transition of AI into logistic operations. The easy switch to robotics. Real-time tracking and monitoring of inventory using IoT and AI

[More Info](#)

Amazon's Local Staffing Team Live Application Help and Hiring Session

Tuesday, August 15th at 7:00 am PDT (online), hosted Amazon WFS - Bos North Team

Did you know that we host a weekly Amazon's Local Staffing Team Live Application Help Sessions via Zoom on Warehouse Application issues, questions, and concerns? Every Tuesday at 10:00AM, our Local Staffing Team Members answer questions from a live online audience and help resolve issues, if any!

[More Info](#)

Mending Metro

Thursday, August 17th at 12:00 pm PDT (online), hosted by USC Price

With traffic continuing to snarl Los Angeles County's freeways and an urgent need to reduce auto emissions to curb climate change, the need for public transportation has never been more urgent. But a recent sharp increase in crimes on our local train system has made riders more reluctant than ever to ride the rails. Is there a fix? Join us for an in-depth discussion about how to mend our metro system so that it can realize its promise to provide affordable, efficient and low-emission transportation.

[More Info](#)

Maximising Warehouse Productivity with a Strategic Approach

Tuesday, August 22nd at 6:00 pm PDT (online), hosted Kilimanjaro Consulting

Achieving optimal warehouse efficiency in a period of market decline is paramount; any inefficiency directly impacts your customers and bottom line. Taking the steps to maximise productivity now will position your company for success when the market improves. A strategic approach to warehouse management helps make the most of your resources, reduce errors, and deliver exceptional customer experiences. Join our free webinar and discover the strategies and processes to reduce errors, maximise productivity, and increase operational efficiency.

[More Info](#)

Women in Rail: Panel Discussion

Wednesday, August 23rd at 11:30 am PDT (in-person), hosted WTS-LA

Please join us for an in-person luncheon and panel discussion with High Speed Rail, Metrolink, LA Metro, and Union Pacific Railroad! Panelists: LaDonna DiCamillo, Southern California Regional Director, High Speed Rail, Elizabeth Lun, Assistant Director of Design, Metrolink, Avital Barnea, Senior Executive Officer of Multimodal Integrated Planning, LA Metro, Lupe Valdez, Senior Director of Public Relations, Union Pacific Railroad

[More Info](#)

Transportation Karaoke Night

Thursday, August 24th at 7:00 pm PDT (in-person), hosted YPT Sacramento

YPT Sacramento is hosting a Transportation Karaoke Night this August! Give your shower's acoustics a break and join us for pizza and drinks while we belt out songs with transportation-related lyrics (who doesn't love a theme?). Think Life is a Highway, Fast Car, I Want to Ride My Bicycle - anything transportation related goes! We'll have a list of songs to choose from but encourage you to brainstorm and bring your own. Solos and duets encouraged! Group moral support mandatory.

[More Info](#)

Webinar: Utilizing Traffic Simulation Models to Analyze Complex Roadway Situations

Tuesday, August 29th at 11:00 am PDT, hosted by ITE SIMCAP Committee

This webinar will discuss real world examples of how traffic modeling and simulation have been used to evaluate traffic performance for unique and complex situations. One example will present the modeling of multiple maintenance of traffic phases to determine the impacts to traffic while a construction project is underway. A second example will demonstrate how innovative design treatments are being modeled and implemented in actual projects.

[More Info](#)

IAME Conference 2023

Tuesday, September 5th - 8th (in-person), hosted by METRANS

The METRANS Transportation Consortium at the University of Southern California (USC) and California State University Long Beach (CSULB) is honored to be able to host the International Association of Maritime Economists Conference 2023 (IAME Conference 2023) to be held in Long Beach, California, September 5-8, 2023. Since its foundation in 1992, IAME has developed into an international association with over 300 individual members from every continent and more than 10 corporate members. The

Association is officially linked to two leading academic journals within the field: Maritime Policy & Management and Maritime Economics & Logistics.

[More Info](#)

Webinar: Green Logistics

Friday, October 13th at 2:00 pm PDT, hosted Cranfield School of Management

As logistics contributes considerably to greenhouse gas (GHG) emissions, addressing logistics environmental sustainability is a big concern for practitioners and policymakers. The term “Green Logistics Practices” (GLPs) indicates many logistics-related initiatives to reduce the impact on the natural environment, yet we are experiencing an “understanding into an action conundrum”: there is a clear understanding of what should be done, and why, but less clarity in terms of how to go about it. Moreover, companies lack clarity about how to align logistics environmental sustainability with strategic objectives. As this prevents them from coherently turning sustainability into action, we discuss a framework underpinned by five main dimensions: degree of awareness, degree of formalisation, measurement systems, governance and accountability, and budget allocation.

[More Info](#)

Fast Facts

Created for Students, by Students

Charging Forward: Deploying Electric Vehicle Infrastructure for Uber and Lyft in California

Author: Alan Jenn

Year: 2021

Keywords: Electric Vehicles, Charging Infrastructure, Transportation Network Companies, Clean Miles Standard



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

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

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Pathways to Opportunity

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LACMTA

Intern Transportation Planner
HNTB Corporation

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