SmartWay to announce 2021 Excellence Awardees, less-than-truckload emissions estimates, electric truck funds, networking opportunities and more!

EPA SmartWay Transport Partnership <kearns.denise@epa.gov>

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SmartWay e-update

News for EPA SmartWay Partners and Stakeholders October 2021

Join Us for the 2021 SmartWay Excellence Award Ceremony!

Sign-up here

Join us for the 2021 SmartWay Excellence Award virtual ceremony, October 27, 2021 at 3 pm Eastern, as we recognize this year's award recipients. SmartWay awardees represent the top 1 to 2 percent of all companies that participate in the program. Through collaboration, commitment and action these carriers, shippers and logistics providers move more freight, travel more miles, while using less fuel and generating fewer greenhouse gas and other harmful emissions.

As part of this special event, industry experts representing SmartWay affiliate organizations also will speak to the opportunities and challenges posed by the pandemic, emerging technologies, and changes in the workforce, among other topics. EPA applauds its SmartWay partners, and especially this year's awardees for continuing to demonstrate the value of operating their freight operations efficiently, sustainably and with resiliency. Please join us to learn more about SmartWay and how its award-winning partners are shaping the freight industry and leading it forward to a more sustainable future. Sign up <u>here</u>.

New! SmartWay LTL Carbon Calculator Tool

In a unique collaboration with several SmartWay partners, including C.H. Robinson, Estes Express, and Yellow, SmartWay has developed a new calculator to help its partners estimate emissions from individual less than truckload (LTL) shipments. LTL freight has become an increasingly popular form of product delivery, especially as a result of the rapid growth in e-commerce. As growth in e-commerce continues to expand, it's likely that LTL freight and interest in LTL as a source of freight emissions will increase too. The new calculator is easy-to-use, requiring only readily available data inputs – weight, and origin and destination zip codes. It is available to SmartWay partners through the program's portal. For more information on how SmartWay partners can use the calculator to assess the environmental performance of their LTL operations and a case study on the collaboration that led to development of the calculator, click <u>here</u>.

Is Your Company Using the Right Packaging?

Choosing the right amount of packaging for your products is critical to ensure they don't sustain damage, but overpackaging products can also be a hidden source of extra cost, waste, and other negative environmental impacts, including freight emissions. In response to renewed interest in its package labeling program, SmartWay is seeking to engage with partners and other stakeholders to refine the program. SmartWay's existing package labeling program was established over ten years ago; current criteria simply requires that shippers exclusively use SmartWay carriers to move their freight. SmartWay is considering broadening and refining the program to include other criteria, such as the use of strategies that minimize packaging, or optimize packaging design with a goal to improve freight efficiency in the supply chain. If your company is interested in learning more about this opportunity, please contact **polovick.buddy@epa.gov**.

Run on Less *Electric* Truck Demonstration Concludes *Preliminary Results Available*

The North American Council for Freight Efficiency (NACFE), a SmartWay affiliate, concluded a real-world study of 13 electric trucks delivering goods in a demonstration that started September 3 and ended September 21. Six SmartWay partners participated in the demonstration. The electric trucks followed regular routes delivering beer, wine, packages,

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electrical equipment and more. Market segments included in the demonstration included Class 3, 4 and 5 vans and step vans; Class 6 box trucks, Class 8 regional haul tractors; and yard tractors. Preliminary metrics on the results of the demonstration include data on total miles driven, total deliveries made, drive and idle time, time in speed range, state of battery charge and more. Detailed data on the individual trucks and their routes also is available. Over the next six to 12 months, NACFE and its partners will analyze both qualitative and quantitative data collected through the **Run on Less Electric** project and demonstration. As a result, NACFE expects to publish several reports and tools with a goal toward moving the freight industry forward to greater electrification. For more information on NACFE and **Run On Less Electric**, visit www.nacfe.org.

California Hybrid and Zero Emission Truck and Bus Voucher Incentive Project Reopens October 28

California's HVIP program will reopen to new voucher requests at 10 a.m. (PT) on Thursday October 28, 2021. This is the third wave of 2021 HVIP funding and approximately \$62 million remains available to accelerate the deployment of zero emission and near-zero emission medium- and heavy-duty vehicles. HVIP offers point-ofsale discounts on clean vehicles, a simple application process, and there are no scrappage requirements. Funds are available on a first-come, first-served basis. A valid signed purchase order or other binding agreement is required at the time a purchase is made (agreements dated no later than May 29, 2021 for private-entity purchases and no later than March 10, 2021 for public-entity purchases).To learn more about the program, visit www.californiahvip.org.

Upcoming Webinars and Workshops

SmartWay Affiliate Networking Opportunity: Make Connections to Advance Freight Sustainability! Thursday, November 18, 2021 2PM - 3PM (ET)

Click here to register!

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Are you interested in making more connections with SmartWay Affiliates and freight contacts in US EPA's Regional offices that are active in your state and local community? Join us for this webinar where SmartWay will:

- Introduce you to freight and logistics experts with an opportunity to build relationships with SmartWay Affiliates and EPA's Regional Offices
- Discuss local and regional freight transportation issues

During this webinar, you are invited to share and exchange information on:

- Environmental initiatives you and your organization are working on (let us know if SmartWay can plug in to support your efforts)
- · Innovations and trends that are energizing your organization to act

We look forward to talking to you! Register here.

Upcoming Meetings and Conferences

26th Conference of the Parties (COP26) to Meet in Glasgow, Scotland October 31-November 12, 2021

Climate negotiators representing over 200 countries will gather early in November in Glasgow, Scotland, to reach new agreements to limit carbon and other greenhouse gas emissions (GHG) responsible for climate change. Officially called the Conference of the Parties – or 'COP' to the United Nations Framework Convention on Climate Change (UNFCC) - a COP has been held every year since 1995, except last year when it was canceled due to Covid-19. A key goal at COP26 is for countries to come forward with updated 2030 GHG emission reduction targets and long-term strategies to achieve net-zero emissions by 2050. The effects and threat of climate change are intensifying and pose unprecedented challenges to the environment and public health in countries throughout the world. There is consensus that agreements reached at COP26 need to be responsive, action-oriented and decisive. Earlier this year, the U.S. announced new targets to cut its greenhouse gas emissions by 50-52 percent by 2030, using 2005 as a baseline, and to achieve the net-zero emissions goal by 2050. For more information on COP26 and the UNFCC visit http://unfcc.int.

Transportation Research Board Annual Meeting January 9-13, 2022 Washington, DC

The Transportation Research Board returns to an in-person format year in 2022, and as in the past is expected to attract thousands of transportation professionals from around the world. The meeting program covers all transportation modes, with sessions and workshops addressing topics of interest to policy makers, administrators, practitioners, researchers, and representatives of government, industry, and academic institutions. A number of sessions and workshops focus on the spotlight theme for the 2022 meeting: *Innovating an Equitable, Resilient, Sustainable, and Safe Transportation System.* For more information and to register, visit

https://www.trb.org/AnnualMeeting/AnnualMeeting.aspx

Anyway you ship it, move it the SmartWay!

U.S. Environmental Protection Agency | smartway_transport@epa.gov | http://www.epa.gov/smartway/

U.S. Environmental Protection Agency | 2000 Traverwood Dr, Ann Arbor, MI 48105

