PRECISE Mobility21 A USDOT NATIONAL UNIVERSITY TRANSPORTATION CENTER Penn Engineering

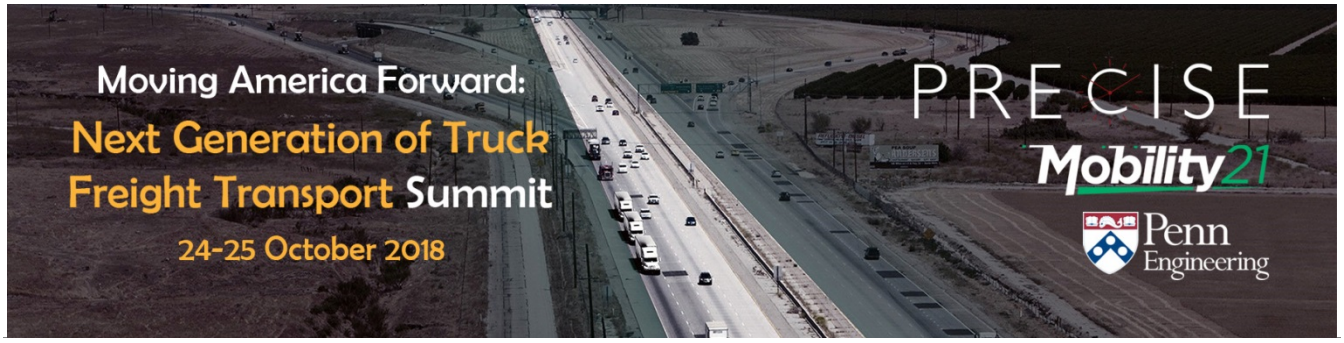
PRESS RELEASE

The Mobility21 Center at the University of Pennsylvania

Opens Registration for its Next Generation Trucking Technologies Summit

Summary

Philadelphia, PA, September 5, 2018 /PRNewswire/ – The Mobility21 U.S. DoT National University Transportation Center at the Engineering School of the University of Pennsylvania will be hosting a two-day event entitled "Moving America Forward: Next Generation of Truck Freight Transport Summit." Presentations will feature prominent industry experts in the goods movement market, and highlight the challenges and opportunities in implementing infrastructure changes and commercializing cutting-edge trucking technologies.



On October 24-25, 2018 in Philadelphia, Pennsylvania, the Mobility21 U.S. DoT National University Transportation Center, in partnership with the PRECISE Center, at the Engineering School of the University of Pennsylvania will be hosting a two-day event entitled "Moving America Forward: Next Generation of Truck Freight Transport Summit." Top experts from government, companies, and academia, in the goods movement industry, will be giving presentations and hosting discussions about the challenges and opportunities in implementing infrastructure changes and commercializing trucking technologies (e.g., self-driving systems, alternative fuels and power trains, digitization, and structural changes) in the near future. Individuals and organizations who have an interest in shaping the future of ground transportation or have cutting-edge, innovative ideas to solve the complex problems facing the

industry today will find this summit particularly beneficial. Admission is free for students and $100 for non-students. Seating is limited and based on first-come first serve, so early registration is recommended.

The keynote speakers for the summit will be Raymond P. Martinez, administrator of the Federal Motor Carrier Safety Administration, and Leslie Richards, secretary of the Pennsylvania Department of Transportation. A full list of the presenters and panelists is available on the PRECISE website (link below). Attendees will include truck OEMs, tech developers, toll road developers, online retailers, investment bankers, shippers, logistics operators, academia, government officials and transportation regulators.

The agenda includes topics such as “Automation, Vehicle Connectivity & Platooning,” “Electrification & Fueling Future Freight,” “Financing Interstate 2.0,” “Digitization in Logistics and Supply Chain,” “Logistics of the Last Mile,” and “Employment & Environmental Impacts.” The freight transportation market and pilot studies of a new operating model and platform for dedicated, high-speed lanes will also be discussed.

The event will be held on October 24-25, 2018 at the Singh Center for Nanotechnology, University of Pennsylvania, 3205 Walnut Street, Philadelphia, PA 19104. More details about the event can be found on PRECISE's website: https://precise.seas.upenn.edu/events/conference/20181024-moving-america-forward-next-generation-truck-freight-transport

About Mobility21

Mobility21 is a research partnership funded by a five-year, $14 million grant from the Department of Transportation. The goal of this US DOT National University Transportation Center is to leverage new information and sensing technologies to get people from one place to another more safely and efficiently. Mobility21 will operate out of the PRECISE Center under the leadership of Rahul Mangharam, associate professor in the Electrical and Systems Engineering (ESE) and Computer and Information Science (CIS) departments.

About PRECISE

The PRECISE (Penn Research in Embedded Computing and Integrated Systems Engineering) Center

was established in 2008 to bring together researchers and scientists from the Computer Information Science and Electrical Systems Engineering departments. Their research focuses on next-generation cyber-physical systems, autonomous vehicles, energy-efficient buildings, smart cities, industrial automation, and the Internet of Medical Things. PRECISE researchers pioneer novel techniques, such as formal modeling, verification, synthesis, real-time systems, safe machine learning, and cyber-physical security, which are applied in developing cutting-edge technologies for the next-generation applications. The center also oversees a Masters in Embedded Systems (EMBS) graduate program, whose alumni are now at Tesla, Toyota, Qualcomm, Nvidia, Amazon, Apple, Cisco, Intel, Microsoft, Oracle, etc.

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