

# LAST WEEK IN INNOVATIVE MOBILITY

January 16th - January 22nd, 2017



## VEHICLES

The U.S. Department of Transportation designates ten pilot sites for automated vehicle testing and information sharing. The ten proving grounds were selected from over 60 applicants to form a Community of Practice that will openly share best practices for the safe testing and deployment of automated vehicle technologies. The proving grounds are located in the following nine states: CA, FL, IA, MD, MI, NC, PA, TX, and WI.

## VEHICLES

The U.S. National Highway Traffic Safety Administration (NHTSA) concludes its investigation of the fatal crash involving a driver's use of Tesla's Autopilot feature that occurred in May 2016. NHTSA reports that the Autopilot system was not at fault in the incident, but the driver failed to detect and react to the threat of collision with a crossing tractor trailer, that 'should have been visible to the Tesla driver for at least seven seconds prior to impact.'



## RIDESOURCING/TNCS

Uber expands its commuter benefits program allowing riders to use commuter benefits debit cards for UberPOOL rides to more than a dozen markets in the U.S., including Boston, Chicago, Washington, D.C., and San Francisco. In compliance with IRS tax rules, riders wishing to pay for rides with commuter benefits will only have access to Uber vehicles with six or more passenger seats.

## CARSHARING

Tel Aviv, Israel unveils its municipal carsharing plan for a fleet of 260 Hyundai 10is. The vehicles will have access to 520 reserved parking spaces throughout the city and can be located and reserved via smartphone with a monthly membership of 50 shekels (\$13.10) and a rental fee charged per minute of use. The program, called Tel-Auto, will launch in the fall.



## VEHICLES

State legislation is proposed in Massachusetts that would allow for the testing of zero-emission automated vehicles on public roads and would establish a mileage-based tax on their use. The proposed law stipulates that fully automated vehicles may be tested as long as they meet federal safety standards and have a hard-wired switch to allow the driver to force the vehicle to pull over and stop.

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Innovative Mobility Research (IMR) is based at the Transportation Sustainability Research Center (TSRC) at the University of California, Berkeley