

# Last Week In Innovative Mobility

March 8-14, 2021



## AUTOMATED VEHICLES

**Waymo publicizes more data from its automated vehicles.** The data release helps the research community and includes over 100,000 driving segments that are about 20 seconds long each, for a total of 570 hours of data. The data include information in Phoenix, Arizona; Los Angeles, Mountain View, and San Francisco, California; Detroit, Michigan; and Seattle, Washington.

## ELECTRIC VEHICLES

**The United States Department of Energy awards \$18 million in funding for electric and automated vehicles.** The recipients include the University of California, Berkeley for \$3.75 million; Michigan Technological University for \$4.5 million; Ohio State University for \$4.93 million; and Southwest Research Institute for \$5.25 million. The funds are part of phase two of Next-Generation Energy Technologies for Connected and Automated On-Road Vehicles.



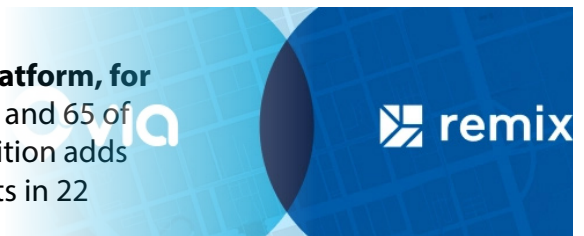
## ELECTRIC VEHICLES



**General Motors partners with SolidEnergy, a lithium metal battery developer, to create an electric vehicle battery that can deliver a driving range of 500 to 600 miles on a single charge.** The partners are building a manufacturing prototyping line in Woburn, Massachusetts for a high-capacity, pre-production battery. The prototype battery is expected to offer affordability and high performance.

## MICROTRANSIT

**Via, a microtransit company, acquires Remix, a mapping software platform, for \$100 million in cash and equity.** Remix is becoming a subsidiary of Via, and 65 of its employees and two of Remix's co-founders are staying on. The acquisition adds another service and a customer base of more than 350 local governments in 22 countries to Via's portfolio.



## TNCs/RIDESOURCING



**Uber and Lyft agree to share information on banned drivers to increase safety.** Incidents that will be shared between the companies include physical assault resulting in a fatality and the most serious forms of sexual assault. The companies eventually want to share the data with the wider mobility and goods delivery industry.

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Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley

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