# Last Week In Innovative Mobility November 30 - December 6, 2020



## **AUTOMATED VEHICLES**

Waymo plans to open a new automated vehicle (AV) testing site in Toledo, Ohio. The new site is being constructed at the Transportation Research Center and allows Waymo to work on motion control, heavy-duty truck, and various weather condition testing. This will be Waymo's first permanent location at a third-party test site.

### **AUTOMATED VEHICLES**

May Mobility announces that it is the automated shuttle provider for Japan's Higashi-Hiroshima Autono-Mobility as a Service project. May Mobility plans to begin operating a public route on Hiroshima University's Higashi-Hiroshima campus in March 2021. The company expects to later increase the service area and incorporate on-demand and mixed-use mobility services.



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## **ELECTRIC VEHICLES**

**Lucid Motors completes the first phase of factory construction in Casa Grande, Arizona.** The factory is 999,000 square feet and has the capacity of producing 30,000 electric vehicles (EVs) per year. Lucid Motors plans to expand the factory to 5.1 million square feet with a production capacity of 400,000 EVs per year by 2028.

## **ELECTRIC VEHICLES**

**New South Wales, Australia begins replacing its 8,000 bus fleet with EVs.** Fifty electric buses will be delivered to Sydney in early 2021, and the goal is to completely transition the fleet by 2030. Each bus has a running capacity of up to 15 hours off a single charge.





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### SHARED MICROMOBILITY

**Revel is shutting down its service in Austin, Texas this month.** This is attributed to the city's car culture, which has been exacerbated by the COVID-19 pandemic. In addition, COVID-19 reduced the number of visitors and potential Revel renters to the city.

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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