Last Week In Innovative Mobility
February 3 - 9, 2020

AUTOMATED VEHICLES

Nuro’s delivery robot, the R2, has been granted exemption from the Federal Motor Vehicle Safety Standards (FMVSS). The exemption allows Nuro to test vehicles without human controls (i.e., steering wheels, pedals) on public roads. As part of the exemption, Nuro is required to report information about the R2’s operations and perform community outreach.

COLUMBUS, Ohio launches a year-long shared automated vehicle (SAV) pilot. The service, Linden LEAP, operates two electric, automated shuttles between the Linden residential neighborhood and a nearby public transit center. The approximately three-mile route runs from 6am to 8pm each day and is free to local residents.

URBAN AIR MOBILITY

Wingcopter, Merck, and the Frankfurt University of Applied Science partner for a small unmanned aerial system (sUAS) delivery trial. The first flight of the trial transported pigment samples roughly 16 miles between a lab to Merck’s headquarters without continuous line-of-sight. The project will continue testing deliveries and culminate with a report in March 2021.

AUTOMATED VEHICLES

Uber receives a permit to test automated vehicles (AVs) in California. Uber will begin testing its AVs in California for the first time since it paused operations in March 2018, following an accident in which one of its AVs killed a woman in Arizona. Uber plans to begin testing in San Francisco in the near future.