# Last Week In Innovative Mobility February 12 - 18, 2024



# **AUTOMATED VEHICLES**

Waymo announces a recall of over 400 vehicles following two collisions in Arizona. In December 2023, two Waymo vehicles collided with a truck being towed that partially obstructed a middle turn lane and the lane to the right of it. Waymo reports that nobody was injured in the collision, and all Waymo vehicles received a software update in January 2024.

### **AUTOMATED VEHICLES**

San Mateo County, California officials oppose Waymo expansion via letter to the California Public Utilities Commission (CPUC). The California Department of Motor Vehicles approved the expansion to San Mateo County in January, and Waymo awaits the final decision from CPUC. The mayor of Mountain View in Santa Clara County proclaims support for any decision CPUC makes on the expansion.



**TS**Berkeley



### **ELECTRIC VEHICLES**

**Stellantis announces plans to adopt the proposed SAE J3400 electric vehicle (EV) plug.** Similar to many other EV manufacturers, Stellantis will begin manufacturing EVs with the J3400 standard in 2025. Stellantis also plans to provide existing EV owners with an adapter that allows them to access Tesla Superchargers.

# **TRANSPORTATION PLANNING**

**Dublin, Ireland plans to limit vehicle access to the city center to support cleaner air and reduce congestion.** The plan diverts vehicles traveling through the city to beltways that go around the city and will allow for new pedestrian plazas. To help manage the traffic, two gates will be installed, and streets will be reconfigured to prevent through traffic in the city.





# **URBAN AIR MOBILITY**

The U.S. Air Force provided authorization to Xwing, an autonomous aviation company, to conduct a demonstration in California. The autonomous aircraft covered 2,800 miles during the demonstration and delivered weather equipment and other cargo between five different airports in California. The aircraft used for the demonstration was a Cessna 208B Grand Caravan.

#### Visit tsrc.berkeley.edu to sign up for our weekly newsletters! Follow us on Twitter @InnovMobility

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

