

The lowa Advisory Council on Automated Transportation is intended to increase roadway safety, personal mobility, and freight movement within the state of lowa by advancing highly automated vehicle technologies. The Council provides guidance, recommendations, and strategic oversight of automated transportation activities in the state. The structure of the ATC Press Clippings is done to align with the subcommittees and working groups that exist for the Council while aiming to keep the Council and other interested parties informed. Learn more at iowadrivingav.org/

Articles and upcoming events April 12, 2021

S Infrastructure Readiness

<u>New research connects vehicle and infrastructure design for barrier-free</u> <u>mobility</u> - *Mass Transit*

Biden kicks off effort to reshape U.S. economy with infrastructure package - *Reuters*

<u>USDOT begins investigation of potential of 5G for V2X</u> - *Traffic Technology Today*

Policy & Legislation

<u>Arlington, Texas, Launches Autonomous Transit Vehicle Pilot</u> - *Government Technology*

<u>Connecticut Plan Outlines Strategies for Connected, Automated</u> <u>Vehicles</u> - *Transport Topics*

<u>Governor's Advisory Council on Connected and Automated Vehicles releases</u> 2020 annual report - *Minnesota DOT*

Economic Development

Autonomous vehicle market to reach \$50 billion by 2040 - Supply Chain

Chipotle invests in self-driving delivery company Nuro - Source (Italicized)

<u>Community Improvement Districts Ripe for Smart City</u> <u>Innovation</u> - *Government Technology*

<u>Volvo partners with Aurora to accelerate autonomous truck applications</u> - AV International

Public Safety & Enforcement

<u>Today I learned BMW charges extra for a 'don't blind other people' software</u> <u>update</u> - *The Verge*

<u>A Tesla on cruise control smashed into a tractor trailer in New Jersey, ripping</u> off half its roof - Business Insider

<u>Autonomous Vehicle Industry Faces Inconsistent Guidelines</u> - Government Technology

<u>Using tracking data to plan cycling and pedestrian infrastructure</u> - *New Civil Engineer*

A Research, Development, Testing & Evaluation

Waymo Provides Look Inside Self-Driving Truck Testing - Transport Topics

Polaris and Optimus Ride are co-developing 'fully autonomous' low-speed shuttles - The Verge

Vehicle automation may bring benefits—and challenges—for the transportation disadvantaged - Center for Transportation Studies

Upcoming Events

<u>What do AVs Mean for Infrastructure</u> *Partners for Automated Vehicle Education* Wednesday, April 14 1 pm CT

Presenters:

Avery Ash – Head of Autonomous Mobility, INRIX Robert Dingess – President, Mercer Strategic Alliance Michele Mueller – Sr. Project Manager Connected and Automated Vehicles, Michigan DOT

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