

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 <u>iowadrivingav.org/</u>

Articles and upcoming events January 17, 2021

Infrastructure Readiness

Iowa State researchers developing snowplow navigation system for blizzard conditions - Iowa State University

New Connectivity Is Bringing Roads Up to Speed - WIRED

<u>New Report: What 50 Smart Cities Say about Using Vehicle Data</u> - Otonomo

<u>Connected Vehicle Data Often Goes Underutilized, Study Finds</u> -Government Technology <u>Connecting DoTs with IoT for secure, connected transportation systems</u> - ITS International

Policy & Legislation

Pete Buttigieg is Racing to Keep Up with Self-Driving Cars - The Verge

Pa. transportation secretary, senator unveil bill to allow self-driving cars to be tested without someone behind the wheel - Pittsburgh Post-Gazette

Can Vehicle Data Wise Up City Planners? - EE Times

<u>USDOT Updates Innovation, Technology Principles</u> - *Transport Topics*

ATA Presses USDOT for AV Industry Guidance - Transport Topics

Economic Development

John Deere's self-driving tractor arrives later this fall - Tech Crunch

What's ahead for the auto industry in 2022? - NBC News

<u>Robot Trucks Get U.S. Tests, Raising Self-Driving Safety Stakes</u> - BNN Bloomberg

What will be the biggest milestone or news for the autonomous vehicles industry in 2022? - *Protocol*

Exploding growth: Autonomous delivery market set to take off -Modern Shipper <u>Trainers turn to Virtual Reality to teach new HGV drivers</u> - *Highways News*

Local Motors Shuts Down After Pivoting From Rally Fighters to Self-Driving Buses - The Drive

Public Safety & Enforcement

Emergency Vehicle Alerts Boost Driver Awareness - FHWA's Innovator

Mobileye and Geely team up to build a self-driving car you can buy

- The Verge

<u>Tesla's FSD Beta's Driving Modes Bring Up Interesting Ethical Issues We</u> <u>Should Talk About</u> - *Jalopnik*

Your Tesla could drive like a jerk - Axios

<u>Tesla's 'Full Self-Driving' beta has an 'assertive' driving mode that 'may</u> perform rolling stops' - The Verge

DMV 'revisiting' its approach to regulating Tesla's public self-driving test - Los Angelos Times

🔔 Research, Development, Testing & Evaluation

Volvo Cars set to debut unsupervised autonomous driving in California - Electrek

John Deere breaks new ground with self-driving tractors you can control from a phone - CNET <u>Phoenix Suburb Pilots AV Shuttle in Medical District</u> - Government Technology

Aurora, TuSimple Have High Expectations for 2022 - Transport Topics

<u>#CES2022: New highly accurate AV positioning system launched</u> -Traffic Technology Today

Upcoming Events

The Road Ahead with PAVE Chair and Executive Officers Partners for Automated Vehicle Education (PAVE) Wednesday, January 19 1:00-1:30 pm

Presenters:

Brad Stertz – PAVE Chair & Director of Government Affairs at Audi of America Mitch Kominsky – PAVE Vice-Chair & Director of Government Affairs for Self-Driving Vehicles at CTA Melissa Froelich – PAVE Secretary & Senior Manager of Government Relations at Aurora Finch Fulton – PAVE Treasurer & Vice President of Policy and Strategy at Locomation

Behind the Byline: Covering Automated Vehicles in 2022 Partners for Automated Vehicle Education (PAVE) Wednesday, January 26 1:00-1:30 pm

Presenters:

Andrew Hawkins – Transportation Editor, the Verge Tanya Snyder – Transportation Reporter, POLITICO Policy & Legislation Subcommittee Meeting *Iowa Advisory Council on Automated Transportation* Wednesday, January 19th 1:00 pm - 2:00 pm CT

Public Safety & Enforcement Subcommittee Meeting *Iowa Advisory Council on Automated Transportation* Tuesday, January 25th 1:00 pm - 2:00 pm CT

📰 Recent Events

Infrastructure Readiness Subcommittee Meeting Materials Iowa Advisory Council on Automated Transportation Monday, December 13th

Economic Development Subcommittee Meeting *Iowa Advisory Council on Automated Transportation* Wednesday, January 5th