

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 November 23, 2020

S Infrastructure Readiness

<u>Three Cities Use Smart City Concepts to Improve Transportation</u> - *Government Technology*

The Future Of Transportation At The Speed Of 5G - Forbes

<u>Smart Concrete Could Pave the Way for High-Tech, Cost-Effective Roads</u> - *Nextgov*

FCC Reassigns Transportation Safety Spectrum - Transport Topics

Policy & Legislation

<u>Transportation Leaders Call for GAO Study on 5.9 GHz Spectrum</u> - *Transport Topics*

Accelerating the Benefits of ITS Deployment for All Travelers - USDOT's ITS and You Blog

<u>State DOTs Organizing For The Testing/Deployment Of Autonomous Vehicles</u> - AASHTO Journal

U.S. Department of Transportation Seeks Public Comment on Automated Driving System Safety Principles - National Highway Traffic Safety Administration

Economic Development

Honda to mass-produce Level 3 autonomous cars by March - TechCrunch

<u>Self-driving delivery startup Nuro just raised \$500 million to help make automated</u> <u>pizza and grocery delivery a reality — here's how it works</u> - *Business Insider*

Uber reportedly may sell its self-driving car division to rival Aurora - The Verge

Self-driving big rigs: More like the internet than the iPhone - Freight Waves

Public Safety & Enforcement

How Technology Can Prevent Distracted Driving - Analytics Insight

<u>Voi e-scooters to include pedestrian detection and satellite positioning</u> - *Traffic Technology*

<u>Tesla Model S, Model X touchscreen failure one step closer to NHTSA recall</u> - *Road Show*

追 Research, Development, Testing & Evaluation

Lexus partners with TED in human-centric AV development - Autonomous Vehicle International

Cruise is teaming up with Walmart for robo-delivery in Arizona - The Verge

<u>Technology could 'greatly reduce' rear-end crashes involving large trucks: IIHS</u> <u>study</u> - *Safety* + *Health*

Upcoming Events

2021 Transportation Research Board Annual Meeting - A Virtual Event The National Academies January 2021

Registration:

Register here by November 30 for discounted price

Public Safety & Enforcement Subcommittee Meeting *Iowa Advisory Council on Automated Transportation* Tuesday, December 8th 1:00 pm - 2:00 pm

Infrastructure Readiness Subcommittee Meeting *Iowa Advisory Council on Automated Transportation* Thursday, December 10th 1:00 pm - 2:00 pm

Policy & Legislation Subcommittee Meeting *Iowa Advisory Council on Automated Transportation* Tuesday, January 19th 1:00 pm - 2:00 pm