



The Iowa Advisory Council on Automated Transportation is intended to increase roadway safety, personal mobility, and freight movement within the state of Iowa 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 March 14, 2022

Infrastructure Readiness

[ITS America: V2X needs adequate spectrum](#) - *ITS International*

[Shaping the future of mobility safety and technology](#) - *Cities Today*

[The data platform behind intelligent transportation](#) - *GCN*

[Cape Town deploys smart city tech to address traffic challenges](#) - *Smart Cities World*

Policy & Legislation

[U.S. eliminates human controls requirement for fully automated vehicles - Reuters](#)

[Senate passes major cybersecurity legislation to force reporting of cyberattacks and ransomware - CNN](#)

[Is federal indecision on technology delaying vehicle-to-vehicle communication that could save lives? - Pittsburgh Post-Gazette](#)

[Tesla tells U.S. lawmakers Autopilot requires 'constant monitoring' - Reuters](#)

Economic Development

[US Departments of Labor and Transportation Announce Cooperative Effort to Advance Infrastructure Jobs for Underrepresented Populations - US Department of Labor](#)

[US infrastructure upgrades face talent shortage crisis - Cities Today](#)

[FMCSA relaxes rules for truck driver-assist devices - Freight Waves](#)

[Starship Technologies raises another \\$42M to fuel the growth of its fleet of self-driving delivery robots - TechCrunch](#)

[Why I Joined Embark to Build the Trucking Industry of the Future - Medium](#)

Public Safety & Enforcement

[NHTSA Releases 2020 Traffic Crash Data - NHTSA](#)

[NHTSA Proposes Significant Updates to Five-Star Safety Ratings Program - NHTSA](#)

[States Must Protect Pedestrians and Bicyclists to Keep Federal Funds - Newsweek](#)

[California issues permits to Cruise, Waymo for autonomous vehicle service - Reuters](#)

Research, Development, Testing & Evaluation

[USA's largest ever public autonomous shuttle deployment announced in Jacksonville - Traffic Technology Today](#)

[The Most Important Car Automation Trends of 2022 - CNET](#)

[Philadelphia to put first automated shuttle into service - Transportation Today](#)

[LiDAR is the secret sauce for connected vehicles and smart city adoption - The Next Web](#)

Upcoming Events

[AI for AVs \(Virtual\)](#)

Partners for Automated Vehicle Education (PAVE)

Wednesday, March 16th

1:00-1:30 pm

Presenters:

Mohammad Musa – Founder and CEO, Deepen AI

Patrick Musau – PhD Candidate, Vanderbilt University

Dave Tokic – VP Marketing & Strategic Partnerships, Algolux

[Preparing for Automated Vehicles in Rural America \(Virtual\)](#)

National Center for Sustainable Transportation (NCST)

Wednesday, March 30th

12:00-1:00 pm

Presenters:

Dr. Lisa Aultman-Hall – Professor and Chair, Systems Design Engineering at the University of Waterloo

Joe Segale – Director of the Policy, Planning and Research Bureau for the Vermont Agency of Transportation

[Iowa Advisory Council on Automated Transportation Meeting \(Virtual\)](#)

Wednesday, March 16th

1:00 pm-3:00 pm CT

Recent Events

[Infrastructure Readiness Subcommittee Meeting Materials](#)

Iowa Advisory Council on Automated Transportation

Monday, December 13th

[Economic Development Subcommittee Meeting Materials](#)

Iowa Advisory Council on Automated Transportation

Wednesday, January 5th

[Policy & Legislation Subcommittee Meeting Materials](#)

Iowa Advisory Council on Automated Transportation

Wednesday, January 19th

[Public Safety & Enforcement Subcommittee Meeting Materials](#)

Iowa Advisory Council on Automated Transportation

Tuesday, January 25th