



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 April 11, 2022

Infrastructure Readiness

[Ford Testing Smart Traffic Lights for Emergency Vehicles - IoT World Today](#)

[New Research Examines Infrastructure Needs Of AVs - AASHTO Journal](#)

[Verizon and Cisco test virtualized network for deploying autonomous delivery vehicles and robotaxis - Tech Republic](#)

[How cities are using innovation to get smarter about infrastructure - Bloomberg Cities Network](#)

Policy & Legislation

[Congressional Transportation Policymakers Push AV Tech Bill](#) - *Transport Topics*

[Autonomous Transit Pilot Project in Texas to Expand Service](#) - *Government Technology*

[What Will the Infrastructure Bill Do for the Creation of Smart Cities?](#) - *Geo Week News*

[Mercedes Will Be Legally Responsible While Drive Pilot System Is Engaged](#) - *Clean Technica*

Economic Development

[At White House, Biden Touts Trucking's Workforce Program](#) - *Transport Topics*

[FedEx CEO says the company will make 'an enormous effort' toward AV trucks in June](#) - *CNBC*

[Aurora Upgrades Autonomous Driving System](#) - *Transport Topics*

[Russia's Yandex lays off two dozen US-based workers from its robot and self-driving teams](#) - *The Verge*

Public Safety & Enforcement

[Waymo says fully driverless rides are coming to San Francisco](#) - *The Verge*

[US investigating autonomous vehicle company's crash report](#) - *ABC News*

[5G and 6G networks to give first responders and smart city projects a boost, researchers say](#) - *GCN*

[Technology, Automation Can Make Roadways Safer for All Users](#) - *Government Technology*

[For Autonomous Vehicles, Safety and Trust Remain Major Obstacles](#) - *Morning Consult*

[Pedestrian Deaths Were Up 17% in the First Half of 2021 - Route Fifty](#)

Research, Development, Testing & Evaluation

[Virginia Tech Transportation Institute researching ways to bring self-driving cars to you - WSLS](#)

[Stellantis tests 5G for pedestrian, driver safety notifications - The Detroit News](#)

[How Cities Are Using Digital Twins Like a SimCity for Policymakers - Bloomberg CityLab](#)

[Toyota joins Tesla in developing self-driving tech with low-cost cameras - Reuters](#)

Upcoming Events

[ADS for Rural America Webinar #1: Focus on Safety – Safety Management Plan and Lessons Learned \(Virtual\)](#)

National Advanced Driving Simulator (NADS)

April 21, 2022

10 - 11 am

Presenters:

Omar Ahmad - Deputy Director, NADS

Cher Carney - Senior Research Associate, NADS

Cheryl Roe - Research Logistics, NADS

[What Could AVs Mean for New Career Pathways? \(Virtual\)](#)

Partners for Automated Vehicle Education (PAVE)

April 20, 2022

1 - 1:30 pm

Presenters:

Sam Anthony, Ph.D - CTO & Co-Founder, Perceptive Automata

Dr. Nick Goodnight - Associate Professor of Diesel and Construction

Technology, Ivy Tech Community College – Fort Wayne

Indu Vijayan - Director of Product Management, AEye, Inc. & Founder of Women in Autonomy

Recent Events

[Iowa Advisory Council on Automated Transportation Meeting Materials](#)
Wednesday, March 16th