

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 23, 2023

S Infrastructure Readiness

C-V2X backers push FCC for 5.9 GHz waivers at CES 2023 - Fierce Electronics

How to effectively build a smart city infrastructure - GCN

Las Vegas invests in connected vehicle technology - Smart Cities Dive

<u>Two High-Tech Projects to Improve Roadway Safety in Tennessee</u> - Government Technology

Self-Driving Cars could 'Increase UK congestion by 85%' - IOT World Today

Policy & Legislation

<u>'Extensive' Tesla Autopilot probe proceeding 'really fast', U.S. official</u> says - *Reuters*

How Automation Can Help Public Transit and More - Metro magazine (video conversation)

AV group's Jeff Farrah: Federal coverage framework prime aim - Businesslend

<u>Cruising Toward Self-Driving Cars: Standards and Testing Will Help Keep</u> <u>Autonomous Vehicles Moving Safely on the Road</u> - National Institute of Standards and Technology (NIST)

Economic Development

Member Spotlight: Kodiak Robotics - Autonomous Vehicle Industry Association

<u>Aurora's AV tech reaches new milestone in pursuit of commercial</u> <u>launch</u> - *Transport Dive*

Volvo Group Venture Capital Invests in Autonomous Tech Firm Waabi - Transport Topics

<u>This 'AutonoMap' Shows The Many Places Autonomous Vehicles Are Serving</u> <u>The Public Today</u> - *Forbes*

Mercedes first OEM to offer Level 3 autonomy in US - Repairer Driven News

Public Safety & Enforcement

Exclusive: Surveillance footage of Tesla Crash on SF'S Bay Bridge Hours after Elon Musk Announces "Self-Driving" Feature - The Intercept

Expanded technology used in Smart Work Zone system improves safety for roadside workers - Virginia Tech

Tesla video promoting self-driving was staged, engineer testifies - Auto News

<u>Self-driving car stops at SF construction site, Waymo responds</u> - *KRON Channel* 4

Driverless Car Caught on Video Turning Left into Bike Lane on Austin Streets - Bicycling

A Research, Development, Testing & Evaluation

Autonomous driving's future: Convenient and connected - McKinsey & Company

DriveOhio Deploys Automated Vehicles on Ohio Roadways - DriveOhio

What to know about the cars of the future being built by tech, auto companies - The Hill

Some drivers 'tune out' on the road when using semi-autonomous vehicles, early study data suggests - CBC Canada

Upcoming Events

<u>Connected Vehicle Information for Improving Safety Related to Unknown or</u> <u>Inadequate Truck Parking</u> Safety Through Disruption (Safe-D) University Transportation Center (UTC) Tuesday, January 24th 1:00 - 2:00 pm CT

Presenters:

Brittney Gick and Nicole Katsikides - Texas A&M Transportation Institute Stephen Bell - Virginia Tech Transportation Institute

ADS for Rural America Webinar #3: Rider and Safety Driver Experience University of Iowa, National Advanced Driving Simulator Thursday, February 2nd 1:00 - 2:00 pm CT

Presenters:

Cher Carney, Cheryl Roe, and Omar Ahmad - University of Iowa, National Advanced Driving Simulator

<u>The Pandora's Box of Autonomous Vehicles — CCAT Distinguished Lecture</u> *Center for Connected and Automated Transportation (CCAT)* Wednesday, February 15th 12:00 - 1:00 pm CT

Presenter:

Mary (Missy) Cummings - George Mason University

Economic Development & Infrastructure Readiness Joint Subcommittee <u>Meeting</u> (Virtual) *Iowa Advisory Council on Automated Transportation* Tuesday, January 24th 11:00 am - 12:00 pm CT

Policy & Legislation Subcommittee Meeting (Virtual) *Iowa Advisory Council on Automated Transportation* Wednesday, February 8th 10:00 am - 11:00 am CT

<u>Public Safety and Enforcement Subcommittee Meeting</u> (Virtual) *Iowa Advisory Council on Automated Transportation* Wednesday, February 15th 2:00 pm - 3:00 pm CT