

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 May 15, 2023

Infrastructure Readiness

NTSB Commends FCC Action on V2X Technology Development - NTSB

Connected Cars Will Save Drivers Time, Money and Strife - Newsweek

ODOT hopes new Smartlane will ease traffic on I-71 in downtown Columbus - WOSU 89.7 NPR News

<u>Autonomous Vehicle Safety Tested on Machine-Learning Model Roadway</u> - IOT World Today

Policy & Legislation

Tech group urges Schumer to greenlight self-driving cars in AI bill - The Hill

<u>'The federal government is not doing their job,' NTSB chair says about automated driving tech</u> - *CNN Business*

Senators Tout FCC's 5.9 GHz Spectrum Waiver - Transport Topics

<u>Hardware-Based Cybersecurity For Software-Defined Vehicles</u> - *Semiconductor Engineering*

Economic Development

Waymo robotaxis make more inroads in Phoenix, San Francisco - AP News

Insider Q&A: Aurora CEO Chris Urmson on self-driving trucks - Killeen Daily Herald

<u>Qualcomm set to acquire Autotalks to advance vehicle-to-everything solutions</u> - *ADAS and Autonomous Vehicle International*

Kodiak Installs Autonomous Driving System on Electric Truck - Transport Topics

Porsche taps Mobileye for automated driving functions in future models - Tech Crunch

Public Safety & Enforcement

Waymo says software glitch caused a driverless traffic jam in Phoenix last month - AZ Mirror

<u>Tesla Lawyers Claim Musk's Autopilot Promises Could Be Deepfakes, Judge</u> <u>Doesn't Buy It</u> - *The Drive*

Lorraine Explains: How will autonomous cars communicate with road users? - Driving

Designing Crash-Proof Autonomous Vehicles - Semiconductor Engineering

<u>Tesla shouldn't call driving system Autopilot because humans are still in control,</u> <u>Buttigieg says</u> - Yahoo Finance

A Research, Development, Testing & Evaluation

<u>Here's Where Governments Are Testing Self-Driving Vehicles</u> - Government Technology

<u>Tesla changes course with Full Self-Driving to introduce end-to-end AI in v12,</u> <u>says Musk</u> - *Electrek*

Meet Monash University's VR-run autonomous vehicle project - The Daily Star

AV fever has cooled off, but driverless cars aren't going away - The Verge

GM's Autonomous Drive Systems Will Never Hit A Red Light Again - Car Buzz

Upcoming Events

<u>AV Trucking Making America's Roads Safer</u> *Autonomous Vehicle Industry Association* Wednesday, May 17 12:00 pm

Presenters:

Selika Josiah Talbott - University of Southern California Jim Mullen - former Acting Administrator, FMCSA John Lannen - Institute for Safer Trucking

PAVE Virtual Panel "AVs and the City: Co-evolving AVs and Urban Policy" Partners for Automated Vehicle Education Wednesday, May 24 1:00 - 1:30 pm

Presenters: Greg Rodriguez - Stantec Sarah Kaufman - Rudin Center for Transportation - NYU Wagner School Dr. Billy Riggs - University of San Francisco - School of Management

Iowa Advisory Council on Automated Transportation Meeting Wednesday, May 24 from 1:00 pm - 3:00 pm

Presenters:

Richard Steiner - Gatik

Tara Olds - Minnesota DOT CAV Office