



IOWA ADVISORY COUNCIL ON
**AUTOMATED
TRANSPORTATION**



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 28, 2022

Infrastructure Readiness

[Nvidia launched a mapping product for the autonomous vehicle industry - TechCrunch](#)

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

[How Abu Dhabi will use big data to create smart cycling infrastructure - Khaleej Times](#)

Policy & Legislation

[Automated Vehicles Get Streamlined Safety Standards in New Rule - Bloomberg Government](#)

[Who's Responsible if a Tesla on Autopilot Kills Someone? - Route Fifty](#)

[U.S. will see 'meaningful' autonomous vehicle policy in 2020s -U.S. Transportation Secretary - Reuters](#)

[Amazon robots scooting along sidewalks? Hold on, Kirkland says - The Seattle Times](#)

Economic Development

[Feds To Promote 'Equitable Workforce' With IIJA Funds - AASHTO Journal](#)

[Autonomous trucks could replace 500,000 U.S. jobs, study finds - Automotive News](#)

[Locomotion signs up 3rd trucking company for its autonomous technology - FreightWaves](#)

[Einride partners with Maersk to electrify over one million shipments over the next five years - Electrek](#)

Public Safety & Enforcement

[NHTSA's Safe System Approach: Educating and Protecting All Road Users - Federal Highway Administration](#)

[Consumer Advisory: NHTSA's New Paid Media Campaign Educates Vehicle Owners About Safety Technologies - National Highway Traffic Safety Administration](#)

[San Jose, Calif., taps lidar to understand pedestrian death trend - State Scoop](#)

Research, Development, Testing & Evaluation

[Innovia & The Ray feel the pulse - ITS International](#)

[Cybersecurity Expands Into All Realms of Transportation - Transportation Research Board](#)

[Aurora unveils test fleet of autonomous Toyota Sienna robotaxis - TechCrunch](#)

Upcoming Events

[VOICES Webinar Series – Use Cases and System Integration \(Virtual\)](#)
Virtual Open Innovation Collaborative Environment for Safety (VOICES)
Tuesday, March 29th
12:30 - 2:00 pm

Presenters:

Robert Heilman - Director, Highly Automated Systems Safety Center of Excellence
Danielle Chou - Enabling Technologies Program Manager, U.S. Department of Transportation
Dr. Robert Hampshire - Deputy Assistant Secretary and Chief Science Officer, U.S. Department of Transportation

[Driving Tomorrow: EVs & AVs \(Virtual\)](#)
The Hill
Tuesday, March 29th
12:00 pm

Presenters:

Sen. Gary Peters (D-MI) - Commerce, Science & Transportation Subcmte. on Surface Transportation, Maritime, Freight, And Ports
Rep. Bob Latta (R-OH) - Republican Leader, Energy & Commerce Subcmte. on Communications & Technology
Everette Bacon - Member, Board of Directors, National Federation of the Blind
Cathy Chase - President, Advocates for Highway & Auto Safety

[AV Fact vs. Fiction \(Virtual\)](#)
Partners for Automated Vehicle Education (PAVE)
Wednesday, March 30th
1:00-1:30 pm

Presenters:

Bryant Walker Smith - Associate Professor of Law, University of South Carolina

Anuja Sonalker, Ph.D - CEO & Founder, STEER

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

Preparing the Workforce for Autonomous Vehicles (Virtual)

Alliance for Automotive Innovation

Thursday, March 31

11am - noon

Presenters:

Robin Burns - Federal Public Policy and Government Affairs Lead at Nuro

Robert Chiappetta - Director of Government Affairs at Toyota Motor North America

Eric Danko - Director of Federal Affairs at Cruise

Tara Lanigan - Head of Policy and Advocacy at May Mobility



Recent Events

Iowa Advisory Council on Automated Transportation Meeting

Materials (forthcoming)

Wednesday, March 16th