

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 iowadrivingav.org/

**Articles and upcoming events** June 21, 2021

### Infrastructure Readiness

IoT For 5G Could Be Next Opportunity - Forbes

Buttigieg Pitches Biden's Infrastructure Plan at EV Conference - Government Technology

AASHTO, ITS America Appeal FCC's 5.9 GHz Spectrum Decision - Transport **Topics** 

GM accelerates electric vehicle plans with billions more in investment - Axios



Policy & Legislation

<u>AV Transit Projects Are Evolving to Full-Scale Deployments</u> - *Government Technology* 

U.S. push for self-driving cars faces union, lawyers opposition - Reuters

US to seek automated braking requirement for heavy trucks - AP

My robot legion will dethrone Deliveroo, says 'Starship' CEO - Verdict

### **Economic Development**

<u>Backers say Smart City Challenge has put Columbus ahead of its peers</u> - *The Columbus Dispatch* 

Nvidia acquires hi-def mapping startup DeepMap to bolster AV technology - Tech Crunch

Waymo teams up with trucker JB Hunt on autonomous freight hauling in Texas - The Verge

<u>Self-driving truck firm TuSimple opens new facility at AllianceTexas, plots expansion east</u> - *Dallas Morning News* 

## Public Safety & Enforcement

<u>Cruise gets permit from California to provide passenger test rides in driverless vehicles</u> - *The Verge* 

<u>Aurora brings in outsiders to boost safety efforts, public trust of driverless vehicles</u> - *Tech Crunch* 

<u>Virginia County Pursues Autonomous, Work Zone Safety Tech - Government Technology</u>

<u>Waycare Reports 18% Drop in Crashes in Las Vegas Road Test</u> - Governemnt Technology

## A Research, Development, Testing & Evaluation

<u>Two-Year Rural Road Test Underway Of Automated Shuttle Bus</u> - *AASHTO Journal* 

Luminar is using lidar to help build the 'uncrashable car' - The Verge

Your hands-free car drives way more politely than you - Axios

# Upcoming Events

ARA Wireless Living Lab Launch Celebration lowa State University
Monday, June 28
2-4 pm CT

AVs at Work: Construction and Mining Partners for Automated Vehicle Educaton Wednesday, June 23 1 pm CT

#### **Presenters:**

Bibhrajit Halder, Ph.D. – Founder & CEO, SafeAl Angus Pacala – Co-founder & CEO, Ouster Ozgur Tohumcu – CEO, Oxbotica

The Future of Roads - Designing Supportive/Safety Infrastructure at the Corridor Level

SAE Detroit & Partners for Automated Vehicle Education Thursday, June 24 11 am CT

#### **Presenters:**

David Clifford – Head of Strategic Innovation, Cavnue
Paul Fanson – Senior Manager, Toyota Motor North America R&D
Dino Nardicchio – Head of Automotive and AV Partnerships, Cavnue

AVs at Work: Agriculture
Partners for Automated Vehicle Educaton
Wednesday, June 30
1 pm CT

## Recent Events

Economic Development Subcommittee Meeting lowa Advisory Council on Automated Transportation Tuesday, May 25th

Infrastructure Readiness Subcommittee Meeting
Iowa Advisory Council on Automated Transportation
Tuesday, May 25th

Policy & Legislation Subcommittee Meeting
Iowa Advisory Council on Automated Transportation
Wednesday, June 2nd

Public Safety & Enforcement Subcommittee Meeting lowa Advisory Council on Automated Transportation Wednesday, June 9th