

Governor's Advisory Council on Connected and Automated Vehicles

Agenda

January 22, 2020 9:00 am – 12:00 pm MnDOT Central Office, 395 John Ireland Boulevard, St. Paul, MN 55155 TEC Center Conference Room & Skype Meeting

Building a Statewide Alliance: Lessons Learned from Other States

- 1. Welcome
- 2. Review Council Visioning, Mission and Priorities Consensus on Council's 2020 priorities
- **3. lowa and Texas Perspective's on Building Statewide CAV Alliances** *Iowa and Texas DOT CAV directors will discuss their states' CAV leadership structures, membership, focus areas, best practices, and lessons learned.*
 - Iowa Advisory Council on Automated Transportation Adam Shell, Automated Transportation Program Manager, Iowa DOT, and Donna Matulac, Assistant Director of Traffic Operations, Iowa DOT
 - Texas Innovation Alliance Darran Anderson, Director of Strategy and Innovation, Texas DOT
- **4. Developing a Minnesota Mobility Alliance -** *Members will participate in facilitated discussion on how to formulate a strong statewide CAV alliance, committee structure, strategic advisor roles, and how to ensure collaboration across all Minnesota CAV programs.*
- 5. CAV Annual Report Share feedback on the Council's CAV legislative report due February 1st.
- 6. Opportunity for Public Comment
- 7. Closing

To request a reasonable accommodations email your request to ADArequest.dot@state.mn.us

The Council's next meeting is on February 18, 2020 at the MnDOT Central Office

Governor's Council on Connected and Automated Vehicles

Minnesota's 2019-2023 Mission, Vision, Goals and Priorities*

Vision:

Building a future of transportation that is safe, equitable, accessible, efficient, healthy, and sustainable.

CAV Goals:



Mission:

Through collaboration, partnership, and engagement Minnesota's Council on Connected and Automated Vehicles will work with government, industry and communities to deploy connected and automated vehicles (CAV) to promote a transportation system for all users by engaging with stakeholders, partnering with industry, developing a clear regulatory environment, working with other levels of government, and investing in a system that inclusively meets the needs of all multi-modal users.

3-Year Priorities (in order of priority):

- 1. Equity, mobility, accessibility, public health and environment (these goals are consistent among all priorities)
- 2. Industry and research partnerships
- 3. Infrastructure investment
- 4. Law for safe testing and deployment
- 5. Education, outreach, engagement and demonstrations/pilots to educate communities and decision-makers
- 6. Economic and workforce development
- 7. Data privacy and cyber security
- 8. Insurance and liability
- 9. Alignment with other states and the federal government and sharing best practices
- 10. Human factors and impacts of CAV on users

Priorities for 2020**

- 1. Industry and research partnerships
- 2. Education, outreach, engagement and demonstrations/pilots
- 3. Equity, mobility, accessibility, public health and environment**

^{*} Council has yet to review draft priorities

^{**}The Council also discussed prioritizing a bill to authorize safe testing and deployment, however it recommended that this priority move into 2021-2022 to allow for education and outreach.

^{***} The Council noted that equity, mobility, accessibility, public health, and environment will be included in all priorities and goals for the duration of its leadership.

CAV Advisory Council Purpose and Priorities

Found in Executive Order 19-18

- 1. Study, assess, and prepare for the opportunities and challenges associated with the widespread adoption of connected and automated vehicles (CAV) and other intelligent and emerging transportation (ITS) technologies (page 1 from Executive Order)
- 2. Meet 4 times a year to review developments in connected and automated vehicle technology and intelligent and emerging transportation technology (page 3 from E.O.)
- 3. Explore partnership opportunities for the State of Minnesota to remain prepared for the widespread adoption of new technologies
- 4. Propose policies to safely test and deploy connected and automated vehicles
- 5. Review the December 2018 Governor's Advisory Council on Connected and Automated Vehicles Executive Report and take actions to implement the recommendations
- 6. Consult with communities experiencing transportation barriers that are not represented on the Council
- 7. Prepare a written annual report to the Governor by February 1, 2020 and each year thereafter. The report must include an update on the Council's activities and actions needed to ensure Minnesota is advancing connected and automated vehicles and intelligent transportation and emerging technologies
- 8. Advise and support the Governor, the Department of Transportation, the Department of Public Safety, and other governmental entities to support the testing and deployment of connected and automated vehicles