# Governor's Advisory Council on Connected & Automated Vehicles Accessibility Subcommittee

### Agenda

September 25, 2018 from 3:30-5:30 pm Roseville Public County Library 2180 North Hamline Avenue, Roseville, MN 55113

Online or Phone Participation: Join from PC, Mac, Linux, iOS or Android: https://zoom.us/j/272659813

Or iPhone one-tap:

US: +1 (669) 900-6833; 272659813# or +1 (408) 638-0968; 272659813# Or Telephone:

Dial (for higher quality, dial a number based on your current location): US: +1 (669) 900-6833 or +1 (408) 638-0968 or +1 (646) 876-9923 Meeting ID: 272 659 813

Subcommittee Goal: To formulate and recommend to the Advisory Council

recommended changes to statutes, rules and policies related to

accessibility, affordability, and greater access to transportation and

independence for all.

#### 1. Welcome & Introductions

- Review of Executive Order & Goals
- Review of Agenda & Meeting Process

- Introductions
- 2. Overview of Connected and Autonomous Vehicles ("CAV") MnDOT CAV X Office
- 3. Key CAV Issues for Accessibility & Equity

CAV-X and Subcommittee Liaisons

- 4. Key Dates:
  - October 1st: Public Meeting in Rochester; Public online CAV survey closes
  - October 8<sup>th</sup>: Public Meeting in Grand Rapids, Minnesota
  - October 30th: Present Recommendations to Advisory Council
- 5. Discussion

#### 6. Next Steps and Closing:

Next Accessibility Subcommittee Meetings will be at:

- Monday, October 1<sup>st</sup>, 2018 from 1-4 pm at the <u>Southeastern</u>
  <u>Minnesota Independent Living Center (SEMCIL)</u> in Rochester, MN
- Monday, October 8<sup>th</sup>, 2018 from 2-4:30 PM at the <u>Blandin</u>
  <u>Foundation</u> in Grand Rapids, MN

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### **Questions to Consider**

- 1. How does the State of Minnesota ensure automated vehicles are accessible & affordable to all Minnesotans?
- 2. What do we have now? (Presentation by the Liaisons)
- 3. What are the current barriers to the transportation system that CAV could resolve?
- 4. Where do we want to be during the testing phases and in the final product development?

## **Accessibility and Equity Themes**

- Registration, Licensing & Training
  - Highly automated vehicles should not require a licensed driver
- Vehicle Design & Industry Feedback
  - o Address language barriers
  - Automobile manufacturers input from disability community
  - Difference between ADA compliance and accessibility
  - o Design of automated vehicles with mobility challenges in mind
  - o Benefits of Level 4 vehicles
  - Different needs require different accommodations including mobility, vision, hearing, and cognition
- Equity
  - o Access in urban, suburban and Greater Minnesota
  - o Affordability
- Policy and Planning
  - Policy incentives to ensure greater mobility
  - Promoting public education and engagement
  - Need a multi-modal system
  - Door-to-door and curb-to-curb access
- Testing and Deployment
  - o Automated vehicle pilot programs
  - Testing and deployment of Level 4 AVs