

### MEETING SUMMARY

### MEETING ATTENDEES

Attendee	Representing
Jeff Barghout	Robocist, Inc.
Ryan Brumfield	NC Department of Transportation
Matthew Carlisle	NC Department of Transportation
John Congleton	NC Department of Justice
Starla Couso	Kimley-Horn and Associates
Jeff Dale	Kimley-Horn and Associates
Mark Ezzell	NC Governor's Highway Safety Program
Amanda Good	Kimley-Horn and Associates
Wayne Goodwin	NC Division of Motor Vehicles
Dennis Jernigan	NC Turnpike Authority
Ali Karimoddini	North Carolina A&T State University
Jennifer Keel	NC Division of Motor Vehicles
Katie Kingsbury	Brooks Pierce on behalf of Tesla
Kevin Lacy	NC Department of Transportation
Joe Lanier	Milestone Strategies
Joe Milazzo	Regional Transportation Alliance
Thomas Moore	Cardinal Government Affairs on behalf of General Motors
Tim Peterson	NC State Highway Patrol
Robert Sawyer	NC Division of Motor Vehicles
Judy Schmidinger	NC Division of Motor Vehicles
Debbie Smith	City of Charlotte
David Spencer	Town of Cary
Brandon Vick	NC State Highway Patrol
Julie White	NC Department of Transportation

### MEETING NOTES

Attendees were welcomed to the meeting followed by a brief outline of the meeting agenda. Today's meeting included one presenter, Ali Karimoddini from N.C. A&T State University, to discuss research applications for autonomous vehicles.

#### *In the Know*

#### NC A&T Presentation (Ali Karimoddini)

Ali Karimoddini presented on the research that NC A&T has been performing. Also included were sneak peeks from the unveiling of the AV shuttles and routes that occurred on Tuesday, November 1, 2022. Working with NC A&T, we will invite the FAV Committee to Greensboro to

## FULLY AUTONOMOUS VEHICLE COMMITTEE Meeting Summary – November 3, 2022



see a live demonstration of the AV shuttles along the rural route and view the simulator. This is expected to take place in February 2023.

### FAV Committee Strategic Planning

The FAV Committee brainstormed the near-term investments that could be made to advance FAV in the state of North Carolina. The Committee identified people that could be responsible for advancing certain components of FAV. A summary of the discussion is provided below.

Where do you think NC should invest its resources (time, money, ventures, etc.) in the next 18 months – 2 years?

- Identify maintenance funding
- Encourage FHWA/USDOT on communication standards
- Revisit definitions and liability legislation
- Identify shared mobility partnership opportunities
- Educate and promote the successes of technology
- Train first responders/law enforcement officers on technology
- Provide statutory guidance on disposal of vehicles
- Develop dedicated testing facility
- Fund feasibility study and additional research
- Identify ways of promoting North Carolina's openness to industry

Prioritization of the investment areas.

23%	Identify maintenance funding	
18%	Identify shared mobility partnerships opportunities	
14%	Educate and promote the successes of technology	
13%	Identify ways of promoting NC openness to industry	
10%	Revisit definitions/liability legislation	
8%	Encourage FHWA/USDOT on Comm Std	
7%	Fund feasibility study and additional research	
6%	Train first responders/LEO on technology	
1%	Develop dedicated testing facility	
1%	Provide statutory guidance on disposal of vehicles	

# FULLY AUTONOMOUS VEHICLE COMMITTEE Meeting Summary – November 3, 2022



### Who could champion the investments?

- Markings Renee Roach
- Shared Mobility Debbie Smith
- Liability John Congleton
- Promoting Openness to Industry Kevin Lacy
- Educating First Responders/LEO Robert Sawyer & NC State Highway Patrol

### Who are other champions to provide support?

- Hannah Bromberger
- Judy Schmidinger
- David Harrison
- Chris Spencer
- Paula Windley
- Jennifer Keel
- David Smith
- Sarah Searcy

Finally, Amanda Good and Kevin Lacy thanked the Committee members and guests for their attendance and participation, and the meeting was adjourned.