

# Maryland Connected & Automated Vehicles Working Group

Tuesday, August 11, 2020

1:00 pm – 3:30 pm

**TOPIC: Emergency Responders & CAVs**

Virtual Meeting Link: <https://attendee.gotowebinar.com/register/9221296567132956429>

<b>AGENDA</b>	
<b>1:00 p.m.</b>	<b>Call Meeting to Order; Introductions; Opening Comments</b> <ul style="list-style-type: none"><li>○ <i>Administrator Chrissy Nizer, Maryland Department of Transportation (MDOT) Motor Vehicle Administration, Co-Chair</i></li><li>○ <i>Executive Director Jim Ports, Maryland Transportation Authority, Co-Chair</i></li></ul>
<b>1:15 p.m.</b>	<b>National Perspective: What do we know? What still needs to be done?</b> <ul style="list-style-type: none"><li>○ <i>Pat Noyes, Transportation Safety Advancement Group (TSAG)</i></li><li>○ <i>Jim Austrich, Federal Highway Administration (FHWA)</i></li><li>○ <i>Pavle Bujanovic, Federal Highway Administration (FHWA)</i></li></ul> Moderator: <i>Jim Ports Maryland Transportation Authority</i>
<b>2:00 p.m.</b>	<b>Virtual Demo of Maryland CAV Testing Facilities</b>
<b>2:10 p.m.</b>	<b>Local perspective: What are the practical applications in Maryland? Next Steps?</b> <ul style="list-style-type: none"><li>○ <i>Det. Sgt. Chris Pickett, Maryland State Police</i></li><li>○ <i>Jack Sullivan, Emergency Responder Safety Institute</i></li><li>○ <i>Scott Yinger, MDOT State Highway Administration</i></li></ul> Moderator: <i>Carole Delion MDOT State Highway Administration</i>
<b>3:00 p.m.</b>	<b>Maryland ER CAV Plan: Report from Co-Chairs of the CAV Emergency Responders Subgroup</b> <ul style="list-style-type: none"><li>○ <i>Kevin Stitche, Maryland State Police</i></li><li>○ <i>Chris Schatzly, Anne Arundel County Fire Department</i></li></ul>
<b>3:15 pm</b>	Closing remarks; wrap-up & next meeting – Monday, December 14, 2020 @ 1:00pm

## **SPEAKER BIOS:**

### ***Jim Austrich, Federal Highway Administration (FHWA)***

Jim is a Program Manager for the National Traffic Incident Management Program and part of the FHWA Office of Transportation Operations. Mr. Austrich is as a national leader in the Transportation Systems, Emergency Management and Operations field. Prior to FHWA, Mr. Austrich worked in the District of Columbia, District Department of Transportation, the DC Metropolitan Police Department's Homeland Security Bureau, and the FHWA.

### ***Pavle Bujanovic, Federal Highway Administration (FHWA)***

Pavle is a Research Engineer at the FHWA and is focused on doing cutting-edge research in order to deploy cooperative driving automation (CDA) applications on our nation's transportation network. Among other endeavors, Pavle's research includes vehicle platooning, cooperative intersection control, development of CDA vehicles at 1/10<sup>th</sup> the size, and hardware-in-the-loop simulation. Prior to joining the FHWA, Pavle was a postdoctoral scholar with the National Academy of Sciences, Engineering, and Medicine. Pavle finished his PhD studies in 2018 in Transportation Engineering at the University of Texas at Austin.

### ***Pat Noyes, Transportation Safety Advancement Group (TSAG)***

Pat is with Pat Noyes & Associates in Boulder, Colorado, is a transportation engineer, EMT and retired firefighter. She served as the Technical Editor for US DOT's ITS ePrimer and supports the Transportation Safety Advancement Group (TSAG) under the direction of US DOT JPO and ITE. Pat has presented numerous webinars and workshops on transportation systems management and operations, traffic incident management, and emergency transportation operations. Pat serves as the Secretary for the TRB Regional TSMO Committee and is a past ITE International Director.

### ***Det. Sgt. Chris Pickett, Maryland State Police (MSP)***

Detective Sergeant Chris Pickett is assigned to the Automotive Safety Enforcement Division of the Dept. of Maryland State Police. Chris has been a state trooper for 15 years. He is the division training section supervisor as well as the lead instructor; he's also a certified MD Police Training Commission instructor. Chris coordinates with allied agencies & MSP academy classes to provide training on the state's Safety Equipment Repair Order Program (SERO) and State Vehicle Inspection Program. He is a member of the MD CAV Working Group and works with several other automotive industry-leading groups effecting advancement in automotive technology and impacts on MD Law.

### ***Chris Schaetzly, Anne Arundel County Fire Department***

Battalion Chief in Field Operations with previous assignments in the Training and Research Division and Special Operations Division.

### ***Kevin Stitche, Maryland State Police (MSP)***

Administrative Officer Kevin Stitche is assigned to the Automotive Safety Enforcement Division (ASED) of the Dept. of Maryland State Police. Kevin is a retired First Sergeant after 27 years of service. Kevin is currently a civilian employee of ASED and is responsible for regulatory and law review relating to vehicle Safety Inspections in Maryland. He is a subject matter expert in Maryland vehicle Safety Inspections. Kevin also trains division personnel and other agencies in vehicle inspections and repair order certifications and is a certified instructor through the MD Police Training Commission since 1995. Kevin is a Co-Chair of the CAV Emergency Responder Subgroup and has been part of the MD CAV Working Group since 2015.

### ***Jack Sullivan, Emergency Responder Safety Institute***

Jack is a subject matter expert on highway incident operations and emergency personnel safety and promotes proactive strategies and tactics for protecting emergency workers from being struck by vehicles while working on roads and highways. He was a volunteer firefighter and chief officer for 25 years and recently retired from a 40-year career as a safety and loss control consultant for the public and private sector. Jack teaches Traffic Incident Management (TIM) & Responder Safety Workshops for emergency responders and is a Master Instructor for the FHWA SHRP2 TIM Train-the-Trainer Workshops. Jack is also a Technical Member of the National Committee on Uniform Traffic Control Devices and currently serves as the Chair of the NCUTCD Task Group for Chapter 6i of the MUTCD, *Control of Traffic Through Traffic Incident Management Areas*.

### ***Scott Yinger, Maryland Dept of Transportation State Highway Administration (MDOT SHA)***

Scott Yinger is a retired trooper from the Maryland State Police after 27 ½ years of service. He last held the rank of Major and served as assistant chief of the Field Operations Bureau. After his retirement in 2011, Scott became employed with the MDOT SHA Office of CHART & ITS Development where he managed the Emergency Response Patrols and now as Deputy Director of Operations, oversees the Statewide and Regional Operations Centers, as well.