

AUTONOMOUS VEHICLE WORK GROUP



W.A.V.E.

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Mark Your Calendars!

Dates for AV Work Group Executive Committee 2022 meetings have been set!

- June 1st, 2022, from 9 am - 3 pm (virtual meeting)
- September 28th, 2022, 9 am – 3 pm (location TBD)

Legislative Session Update

The 2022 legislative session saw three bills introduced related to autonomous vehicle (AV) policy in the state. While none of the bills moved forward this session, they addressed several AV-related policies:

• **SB 5828:**

- Revised the type of information self-certifying entities must provide to the Department of Licensing.
- Removed the requirement to report AV moving violations.
- Removed the requirement that testing entities provide advance notice of testing to applicable law enforcement agencies.
- The information which DOL must provide public access to regarding self-certifying entities was revised to include nonconfidential business information.



• **HB 2100:**

- Required written notice in advance of testing to be provided to the Department of Licensing rather than to law enforcement agencies with jurisdiction where testing would occur.
- Removed the requirement to report AV moving violations.
- The information which DOL must provide public access to regarding self-certifying entities was revised to include nonconfidential business information.
- Required a law enforcement interaction plan be provided.

• **HB 1731:**

- Incorporated self-certification requirements of the Governor's Executive Order for AV testing into state law.
- Established new self-certification requirements for AV testing without a human operator present in the vehicle.

- Modified collision reporting requirements for AV testing to correspond to National Highway Transportation Safety Administration requirements.
- Required an AV interaction guide be provided when AV testing entities provided written notice to law enforcement and local fire services prior to testing.
- Mandated that traffic infraction penalties be issued to registered agents of AV testing entities.

Autonomous Vehicle News

- [19 universities competed in an autonomous racing car challenge at the Consumer Electronics Show in Las Vegas called Indy@CES | Indy Autonomous Challenge \(January 7th, 2022\)](#)
- [Insurance Institute for Highway Safety creates safeguard ratings for partial automation | IIHS \(January 20th, 2022\)](#)
- [The state of California has issued permits to allow for Waymo and Cruise to allow for passengers in AV test vehicles on public roads with safety operators present | Reuters \(February 28th, 2022\)](#)
- [Level 4 AVs currently undergoing testing in depopulated rural areas of Japan | Mass Transit Mag \(March 8th, 2022\)](#)
- [Pony.ai to recall AV software after October crash | TechCrunch \(March 8th, 2022\)](#)
- [U.S. eliminates human controls requirement for fully automated vehicles | Reuters \(March 11th, 2022\)](#)
- [BMW to introduce Level 3 autonomous driving technology in 2025 | Car and Driver \(March 13th, 2022\)](#)



PoliMOVE passes TUM in the final pass of the competition at the Las Vegas Motor Speedway. Credit: Indy Autonomous Challenge.

Past meeting materials and summaries can be found on our website at avworkgroupwa.org.