

Autonomous Vehicle Working Group
Meeting Agenda
February 29, 2016

- I. Introductions
- II. Presentations
 - A. Mr. Nat Beuse, Associate Administrator for Vehicle Safety Research at NHTSA
 - Q&A
 - B. Mr. Ray Derr, Project Manager with the National Cooperative Highway Research Program of TRB
 - Q&A
- III. Open Discussion (*Italics = discussed at 12/17/15 meeting*)
 - Required changes in law, regulation and policy
 - *Impact to transit must be identified*
 - *Vehicle Definitions / Driver or operator requirements / Safety inspections etc.*
 - Roadway infrastructure
 - *Need standards of how to communicate with infrastructure.*
 - *Convert HOV lanes into smart lanes?*
 - *Tolls & transponders (MDTA)*
 - *Lights, signs, striping, roadway conditions*
 - *Sensors / what kind of controls are engaging in the vehicle*
 - Highway Safety
 - *Problems incorporating new auto vehicles with current fleet*
 - *How do we educate the public*
 - *Need for national standard*
 - *Infrastructure must be ready*
 - Information Technology infrastructure and security
 - *Data & technology security are critical*
 - *Who owns the data?*
 - Legal implications for State, law enforcement, consumers
 - Environmental factors
 - Insurance implications
 - *Who is at fault?*
 - *What if infrastructure is at fault?*
 - Vehicle definitions and standards
 - *California has most laws/policies/procedures*
 - *Aftermarket systems that can be added to normal cars*
 - Driver licensing, education and testing
 - *Restrictions*
 - *Driving smart vehicle only, do you even need a DL, operator's license?*
 - *Is interlock necessary?*
 - *Dealers*
 - *Smart vehicle licensing*
 - *Education / awareness / safety training for customers*
 - *Freight - connecting truck & containers*
 - *Required resting period;*
 - *Impact to individuals with disabilities*
 - *Sight impaired*
 - *Rehab therapists to train people to use technologies*
- IV. Next Meeting