

# 2017 Pennsylvania Automated Vehicle Summit Program

State College, PA

As of 8/3/2017 \* AGENDA SUBJECT TO CHANGE

Monday, Sept. 11

8:00-9:00 A.M. Registration

9:00-9:30 A.M. Opening Remarks & Welcome Video

- Opening remarks from Roger Cohen
- Welcome Video from PennDOT
- Vijay Varadarajan, President @ ITSPA
- Renee Sigel, Pennsylvania Division Administrator @ FHWA
- PennDOT AV Task Force Update from Kurt Myers

9:30-10:00 A.M. Featured Speaker #1

- Orla Pease, President @ MASITE
- [Dr. Raj Rajkumar](#), Director of T-SET University Transportation Center @ CMU

10:00-11:00 A.M. Plenary Session

## **“When Will it Happen?”**

- ❖ Timeline for the implementation and deployment of automated vehicles; when, how, and where will it happen?

11:00-11:15 A.M. Break

11:15-12:30 P.M. Session 1

## **1a) “Complete Streets in the Age of AVs”**

- ❖ HAV will revolutionize the movement of people of goods; how can we leverage data and policy to ensure that streets are safe and convenient for all users?

## **1b) “Planning for Connected and Autonomous Vehicles”**

- Exploring how cities and townships can make their infrastructure attractive to connected and autonomous vehicle deployments in the short and long term.

## **1c) “Who is Responsible”**

- ❖ Who is liable when an AV crashes? Fully automated vehicles must continuously decide how to allocate risk- what are the ethical behaviors they should follow?

12:30-1:30 P.M. Lunch & Featured Speaker #2

- [Leslie Richards](#), Secretary @ PennDOT
- [Ken Leonard](#), Director USDOT Intelligent Transportation Systems JPO

1:30-1:45 P.M. Break

1:45-3:00 P.M. Session 2

## **2a) “Future of Transit”**

- ❖ Imagining the future of multimodal transportation; what will change when transit is automated?

## **2b) “How Much will it Cost & Who Will Pay?”**

- ❖ Certain infrastructure elements are critical to ensuring safe transportation in CV/AVs. This panel will help communities determine where to invest and what to invest in based on the financial and logistical impacts.

## **2c) “To Protect & Serve”**

- ❖ Interactions between AVs and law enforcement and first responders will look different; what new dynamics must be established to protect and serve the public?

## **2d) “Is that Robot Car Coming for my Job?”**

- ❖ Identifying and developing skill sets required to transition today’s workforce to meet the demands of tomorrow.

3:15-4:45 Plenary Session

### **Economic & Social Roundtable**

- ❖ A discussion of broad economic and social impacts of HAVs, including business models, employment, land-use, and public finance.

Tuesday, Sept. 12

### **Breakfast & Facilitated Session for Feedback with Group Discussion**

**Thomas D. Larson Test Track Demonstrations - 8 miles, 17 minutes from Ramada**