

# INTERNATIONAL TASK FORCE

## ON

# VEHICLE-HIGHWAY AUTOMATION

## TWENTY FIRST ANNUAL MEETING

**Sunday, October 29, 2017**

**Sponsor:  
WSP**

**Location:  
WSP**

### **Agenda**

<b>8:30 am</b>	<b>Continental Breakfast</b>		
<b>9:00 am</b>	<b>ITFVHA Opening</b>		
	<i>Welcome</i>		<i>Richard Bishop, Bishop Consulting, ITFVHA Chair</i>
	<i>Local Welcome &amp; Orientation</i>		<i>WSP</i>
	<i>Self-introductions</i>		<i>All</i>
	<i>ITFVHA Overview &amp; Review of Agenda</i>		<i>Richard Bishop</i>
	<i>Automation Driving Systems Opening Discussion: -- What is the most significant development of the last year? -- What are two key issues to be addressed within the next 3 years?</i>		<i>All</i>
<b>9:45 am – 10:45 am</b>	<b>Session 1: Government Perspectives on Vehicle Automation</b>		
	1 5	<i>European Commission Projects Update</i>	<i>Dr. Maxime Flament, Head of Department -- Connectivity and Automation, ERTICO</i>
	1 5	<i>Automated Driving Developments in the Netherlands</i>	<i>Serge van Dam, Principal Advisor Traffic Management, Rijkswaterstaat</i>
	1 5	<i>Japan MLIT/NILIM Activities Update</i>	<i>TBD</i>
	1 5	<i>Japan SIP-ADUS Program Update</i>	<i>Takahiko Uchimura, Vice President, Automated Driving Project, ITS Japan</i>
<b>10:45 am – 11:05 am</b>	<i>Coffee Break</i>		
	1 5	<i>Automated Driving Developments in Australia</i>	<i>Stuart Ballingall, Director Transport Futures, Access and Operations, VicRoads</i>
	1 5	<i>USDOT Automated Vehicle Policy 2.0: Overview for Discussion</i>	<i>TBD, USDOT</i>
	1 5	<i>Florida DOT AV Deployment Update</i>	<i>TBD</i>
	1 5	<i>California Automated Vehicle Guidelines</i>	<i>Dr. Steven Shladover, Senior Researcher, California PATH</i>
<b>11:05 am – 12:15 pm</b>	<b>Session 2: Automated Passenger Cars</b>		
	2 0	<i>Overview of AV Passenger Car Activity</i>	<i>TBD</i>

	2 0	<i>External HMI: Results of Summer Workshop</i>	<i>Jane Lappin, Director, Government Affairs &amp; Public Policy, Toyota Research Institute</i>
	3 0	<i>Discussion on Evolution and Challenges of Automated Passenger Cars</i>	<i>Group Discussion</i>
<b>12:15 – 1:15p</b>	<b>Lunch</b>		
<b>1:15 – 1:45p</b>	<b>Session 3: Key Supporting Technology</b>		
	1 5	<i>Precision Following for Vehicle Platooning Applications</i>	<i>Chris Mentzer, Research Engineer, Southwest Research Institute</i>
	1 5	<i>Considerations for Data Intelligence in AV Testing</i>	<i>Bobby Hambrick, CEO, AutonomouStuff</i>
<b>1:45 – 3:15p</b>	<b>Session 3: Automated Trucking</b>		
	1 5	<i>FHWA EAR Program: Projects in Partial Automation for Truck Platooning -- Caltrans</i>	<i>Dr. Steven Shladover, Senior Researcher, California PATH</i>
	1 5	<i>FHWA EAR Program: Projects in Partial Automation for Truck Platooning – Auburn University</i>	<i>Richard Bishop, Bishop Consulting</i>
	1 5	<i>Outlook for Truck Automation Deployment in U.S.</i>	<i>TBD</i>
	1 5	<i>ENSEMBLE Multi-Brand Platooning EU Project</i>	<i>Bastiaan Krosse, Program Manager Automated Driving, Dep. Research Manager, Integrated Vehicle Safety, TNO</i>
	3 0	<i>Discussion on Evolution and Challenges of Automated Trucking</i>	<i>Group Discussion</i>
<b>3:15 – 3:45p</b>	<b>Coffee Break</b>		
<b>3:45 – 5:00p</b>	<b>Session 4: Automated Mobility-as-a-Service</b>		
	1 5	<i>Overview of A-MaaS Activities Globally</i>	<i>TBD</i>
	1 5	<i>UK Projects in Automated Mobility</i>	<i>TBD</i>
	1 5	<i>Designing socially acceptable autonomous mobility solutions – SAM by Nissan</i>	<i>Armelle Guerin, Senior Manager, Autonomous Mobility Solutions Nissan Research Center – Silicon Valley</i>
	3 0	<i>Discussion on Evolution and Challenges of Automated Shared Mobility</i>	<i>Group Discussion</i>
<b>5:00 – 5:30p</b>	<b>Session 5: Where To Go From Here</b>		
			<i>Group Discussion</i>
<b>5:30 pm</b>	<b>Adjourn for the Day</b>		
<b>7:30 pm</b>	<b>Group Dinner</b>		<b>To be announced</b>