

INTERNATIONAL TASK FORCE ON VEHICLE-HIGHWAY AUTOMATION

MID-YEAR WORKSHOP

TRUCK AUTOMATION: OPPORTUNITIES AND DEPLOYMENT PATHS

Detroit, Michigan, USA
July 22, 2004

Preliminary Agenda

June 3, 2004

Chair:

Richard Bishop, Bishop Consulting

9:00 am	Opening <ul style="list-style-type: none"> ■ <i>Welcome</i> ■ <i>Self-introductions</i> ■ <i>Workshop Purpose and Objectives</i> 	
9:15 am	Truck Automation Activities in Europe	
	<i>CHAUFFEUR II Overview and Results</i>	<i>Matthias Schulze, DaimlerChrysler</i>
	<i>CHAUFFEUR II and Current Directions in Truck Automation Research and Deployment</i>	<i>Bernard Favre, Volvo Global Trucks</i>
	<i>Truck Automation Deployment Studies in France</i>	<i>Jean-Marc Blosseville, LIVIC</i>
	<i>Truck Lanes and Freight Movement Perspectives in the Netherlands</i>	<i>Gerben Boostma, Dutch AVV</i>
10:45 – 11 am	Break	
11 – 12:30 pm	Truck Automation Activities in the USA	
	<i>Truck Automation R&D Update</i>	<i>Dr. Steve Shladover, California PATH</i>
	<i>Automated Trucking Approaches for Intermodal Freight Exchange in the Chicago Area: Case Study Results</i>	<i>Dr. Steve Shladover, California PATH</i>
	<i>Survey of Selected Truck Lane Studies in the U.S.</i>	<i>Dr. Steve Shladover, California PATH</i>
	<i>Toll Truckways Proposal from the Reason Institute</i>	<i>Peter Samuel, Toll Roads Newsletter</i>

		<i>Truck Automation Deployment Scenarios in the San Diego Region</i>		<i>John Duve, SANDAG</i>
12:30 – 1:30 pm	Lunch			
1:30 – 3 pm	TA Priorities and Deployment Opportunities	<i>Group Discussion</i>		
	<i>topics including:</i> <ul style="list-style-type: none"> ▪ Technological needs ▪ Government policy / regulatory needs ▪ Deployment paths ▪ Potential deployment sites 			
3 – 3:15 pm	Break			
3:15 – 4:45 pm	Concluding Discussion: Defining Promising Directions and Next Steps	<i>Group Discussion</i>		
4:45 – 5 pm	Wrap-Up and Adjourn			