

UTC Project Information	
Project Title	Truck Activity and Wait Times at International Border Crossings
University	The Ohio State University Michigan Tech Research Institute
Principal Investigator	<p>Mark R. McCord Professor, Civil, Environmental, and Geodetic Engineering The Ohio State University mccord.2@osu.edu</p> <p>Colin Brooks Research Scientist Michigan Tech Research Institute colin.brooks@mtu.edu</p> <p>Contributing Investigator: Prem K. Goel Professor, Statistics The Ohio State University goel.1@osu.edu</p>
PI Contact Information	See above
Funding Source(s) and Amounts Provided (by each agency or organization)	<p>\$122,518: NEXTRANS Center/USDOT</p> <p>\$45,687: The Ohio State University</p> <p>\$150,000: CEVA Logistics</p> <p>\$10,014: Michigan Tech Research Institute</p>
Total Project Cost	\$328,219
Agency ID or Contract Number	DTRT12-G-UTC05
Start and End Dates	01/01/2013
Brief Description of Research Project	Determining the times trucks incur at international border crossings is of interest to the private freight industry and to the border crossing facility operators and planners. Private carriers and shippers can benefit from having objective travel time measures for trip planning, scheduling, and routing. Facilities operators and planners can detect when conditions warrant

	<p>changes in operations or infrastructure. Private and public stakeholders at two of the busiest international truck crossings in North America, both of which are situated in Region 5, do not have access to such travel time data.</p>
<p>Describe Implementation of Research Outcomes (or why not implemented)</p> <p>Place Any Photos Here</p>	
<p>Impacts/Benefits of Implementation (actual, not anticipated)</p>	

Web Links <ul style="list-style-type: none">• Reports• Project website	