



## UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM<sup>2</sup>)

<b>Project Title</b>	The Effect of Shadow Evacuation in Megaregion Disasters: A Pilot Study
<b>University</b>	Louisiana State University
<b>Principal Investigator</b>	Brian Wolshon (with Nelida Herrera)
<b>PI Contact Information</b>	brian@rsip.lsu.edu
<b>Funding Source(s) and Amounts Provided</b> (by each agency or organization)	U.S. Department of Transportation: \$125,400 Louisiana State University: \$63,750
<b>Total Project Cost</b>	\$189,150
<b>Agency ID or Contract Number</b>	UTDOT Grant number: 69A3551747135
<b>Start and End Dates</b>	6/1/2017 - 5/31/2018
<b>Brief Description of Research Project</b>	This research will assess the effect of shadow evacuation in megaregion disasters. The evacuation of areas that do not receive an official evacuation notice is referred to as shadow evacuation. Shadow evacuation could increase the overall clearance times of declared evacuation zones (Weinisch and Brueckner, 2015) which is important to be considered during the emergency planning process.
<b>Describe Implementation of Research Outcomes</b> (or why not implemented)	
<b>Impacts/Benefits of Implementation</b> (actual, not anticipated)	
<b>Web Links</b> (to reports, project website, etc.)	