CM² Cooperative Mobility for Competitive Megaregions	**UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM²)**
Project Title	The Rise of Long-Distance Trips, in a World of Self-Driving Cars: Anticipating Trip Counts and Evolving Travel Patterns Across the Texas Triangle Megaregion
University	University of Texas at Austin
Principal Investigator	Kara Kockelman
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Funding Source(s) and Amounts Provided (by each agency or organization)	U.S. Department of Transportation: $41,764 UT Austin (reduced overhead and donated salary): $21,986
Total Project Cost	$63,750
Agency ID or Contract Number	UTDOT Grant number: 69A3551747135
Start and End Dates	1/1/2018 - 1/31/2019
Brief Description of Research Project	More automated vehicles means easier travel, and thus more frequent long-distance driving within the Texas Triangle and Gulf Coasts Megaregions. VMT is likely to rise on all types of roadways, throughout the megaregion, in the coming years and decades, well beyond what trends in population and economic activity would predict. Data on travel behaviors and trends will be compiled to modify existing models or create new ones to forecast these changes, under a variety of policy and technology scenarios. They will predict VMT and other impacts across the megaregion's network, and help decision makers within the Texas Triangle megaregion appreciate the benefits and costs of different policies, investments, and practices.
Describe Implementation of Research Outcomes (or why not implemented)	Dr. Kockelman presented her research at TRB in 2019 in Washington, DC. Her presentation was titled "How Will Self-Driving Vehicles Affect Megaregion Traffic? The Case of the Texas Triangle"
Impacts/Benefits of Implementation (actual, not anticipated)	The researchers will obtain data on travel behaviors and trends and modify existing or create new models to forecast these changes, under a variety of policy and technology scenarios. They will predict VMT and other impacts across the Texas Triangle megaregion's network and help UTC appreciate the costs and benefits of different policies, investments and practices.
Web Links (to reports, project website, etc.)	