

Project Information Form

Project Title	Next Generation Crack Sealing Planning Tool for Pavement Preservation
University	Georgia Institute of Technology
Principal Investigator	Yichang (James) Tsai
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Funding Source(s) and Amounts Provided (by each agency or organization)	Georgia Department of Transportation - \$180,000
Total Project Cost	\$180,000
Agency ID or Contract Number	DTRT12GUTC12 NCTSPM 2013-030
Start and End Dates	1/1/2014 - 8/31/2015
Brief Description of Research Project	This research project is to develop a next generation, data-driven crack sealing planning tool for advancing the existing state-of-good-repair practices to achieve the highest return on investment for pavement preservation and to better utilize the existing infrastructure by prolonging its life. This tool is especially important because outsourcing has become a trend for crack sealing and transportation agencies' budgets are stringently constrained.
Describe Implementation of Research Outcomes (or why not implemented) (Attach Any Photos)	Nothing to report at this time
Impacts/Benefits of Implementation (actual, not anticipated)	Nothing to report at this time



Web Links	Under development
ReportsProject website	