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| **UTC Project Information** | |
| Project Title | MPC-386 – Use of Travel Time, Travel Time Reliability, and Winter Condition Index Information for Improved Operation of Rural Interstates |
| University | University of Wyoming |
| Principal Investigator | Rhonda Young |
| PI Contact Information | Associate Professor  Dept of Civil and Architectural Engineering  University of Wyoming  Phone: (307) 766-2184  Email: rkyoung@uwyo.edu |
| Funding Agencies | USDOT, Research and Innovative Technology Administration |
| Agency ID or Contract Number | DTRT12-G-UTC08 |
| Project Cost | $180,772 |
| Start and End Dates | January 1, 2012 – December 31, 2013 |
| Project Duration | 2 Years |
| Brief Description of Research Project | The objective of this research work is to investigate the applicability of traveler information on travel time and travel time reliability measures to a rural interstate corridor for use in making travel decisions by passenger car and heavy vehicle travelers. One or more metrics will be identified, considering usefulness to different traveler classes, including commercial and private trip purposes, and differing familiarity with local freeway and weather conditions. The use of a travel or winter condition index based on travel times will also be investigated to see if this is more intuitive metric to rural drivers. |
| Describe Implementation of Research Outcomes (or why not implemented)  Place Any Photos Here |  |
| Impacts/Benefits of Implementation  (actual, not anticipated) |  |
| Web Links   * Reports * Project Website | https://www.ugpti.org/resources/reports/details.php?id=831 |