

| UTC Project Information | |
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| Project Title | Safety Data Management and Analysis: Addressing the Continuing Education Needs for the Pacific Northwest |
| University | University of Idaho |
| Principal Investigator Co-Investigator | Kevin Chang Cynthia Chen (UW), Robert Perkins (UAF), Ali Hajbabaie (WSU), Shane Brown (OSU) |
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| Funding Source(s) and Amounts Provided (by each agency or organization) | |
| Total Project Cost | \$45000.00 |
| Agency ID or Contract Number | |
| Start and End Dates | Start: 01/15/2015 End: 06/15/2016 |
| Brief Description of Research Project | <p>Safety data collection, management, integration, improvement, and analysis activities are integral to developing a robust data program that leads to more Informed Decision making, better targeted safety investments, and overall improved safety outcomes. Safety data includes crash, roadway, traffic, licensing, and vehicle data. With the increased complexity of the safety data management and analysis activities, and with the limited resources most transportation agencies have, there is a critical need to provide the transportation workforce in the Pacific Northwest with the resources needed to effectively manage and analyze safety data.</p> <p>The objectives of this multi-institution project are to: 1) develop a comprehensive understanding of needs and priorities with regard to safety data management and analysis, 2) develop a set of core skills and knowledge required for safety data management and analysis, 3) provide a comprehensive set of safety data workforce development resources that can easily be accessed for use and distribution, and 4) identify and utilize proven delivery pipelines to supplement program outreach efforts and activities in the safety data area.</p> |

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| <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> | |
| <p>Web Links</p> <ul style="list-style-type: none">• Reports• Project Website | |
| <p>Project Type (basic, applied, advanced, etc)</p> | <p>Applied</p> |