

UTC Project Information	
Project Title	Relationships among Worker Gender, Communication Patterns, and Safety Performance in Work Zones
University	University of Washington
Principal Investigator Co-Investigator	Jessica Kaminsky
PI Contact Information	More Hall - Room 121H University of Washington Seattle WA 98195 Phone: (206) 221-3058 E-mail: jkaminsk@uw.edu
Funding Source(s) and Amounts Provided (by each agency or organization)	
Total Project Cost	\$36461.00
Agency ID or Contract Number	
Start and End Dates	Start: 01/15/2015 End: 06/15/2016
Brief Description of Research Project	Safety communication, including safety training, is an important and cost effective tool for achieving excellent safety performance during construction (Hallowell 2010). However, recent work has identified that worker demographics has an impact on how safety knowledge is shared. Thus, the proposed research intends to study how worker gender impacts patterns of work crew safety communication on roadway construction in the Pacific Northwest. This project hypothesizes that work crews with both male and female members (or, gender diverse work crews) show different communication patterns and worse safety performance than crews without gender diversity and investigate this hypothesis by various methods in the project.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	

Impacts/Benefits of Implementation (actual, not anticipated)	
Web Links <ul style="list-style-type: none">• Reports• Project Website	
Project Type (basic, applied, advanced, etc)	Applied