| UTC Project Information | |
|---|--|
| Project Title | Health Risk Characterization for Transport Users |
| University | JHU, UTEP |
| Principal Investigator | Mary Fox |
| PI Contact Information | mfox9@jhu.edu |
| Funding Source(s) and Amounts Provided (by each agency or organization) | CAR-TEEH (Federal): Match (Non-Federal): |
| Total Project Cost | \$ |
| Agency ID or Contract Number | Grant Number: 69A3551747128 |
| Start and End Dates | May 2017 – April 2018 |
| Brief Description of Research Project | The fields of occupational and environmental health are moving toward application of the concepts of cumulative risk assessment to enhance the health and safety of workers and communities. Yet, methods are rudimentary and few examples exist. Exploring cumulative exposures and risks in the transportation setting is particularly interesting because mobile sources contribute to air pollution exposures and related health risks to the general population and also represent a major source of exposure to selected occupational groups (e.g., truck and taxi drivers, gas-station attendants, parking garage attendants, bridge/tunnel toll collectors, traffic police). This study will develop a cumulative exposure and risk profile for transportation workers and/or transportation system users considering chemical and non-chemical stressors from the transportation setting as well as home, community, and social environments. |
| Describe Implementation of Research Outcomes (or why not implemented) | |
| Place Any Photos Here | |

| Impacts/Benefits of Implementation (actual, not anticipated) | |
|--|--|
| Web Links | https://www.carteeh.org/research/focus-areas/projects/health-risk-characterization-for-transportation-users/ |