

## Firefighters Needed for Ladder Climbing Study

**What:** Study of climbing postures. Subjects will climb on a motorized ladder (like a treadmill or stair climber). Small markers or other devices will be placed on body joints. Video and photos will be taken. Subjects will wear a safety harness to prevent fall injuries. The work level is expected to be low to moderate.

**Who:** Firefighters or others with climbing experience are needed. Subjects can be men or women between 18 and 45 years of age. Subjects must be free of any known health conditions that would make it inadvisable for them to repeatedly climb a ladder, including pregnancy. Subjects will need to bring or wear a T-shirt, non-baggie pants or shorts, and firefighting boots.

**Pay:** Subjects will be paid \$25.00 per hour. The session is expected to last about 4 hours but may be longer. Subjects will also be paid mileage to and from the test location near Tecumseh, Michigan. The distance will be according to Google Maps. The current IRS allowed rate, 53.5 cents per mile, will be used.

## Please Contact:

The University of Michigan Center for Ergonomics 1205 Beal Ave. Ann Arbor, MI 48109 734-763-2243 centerforergonomics@umich.edu

## Please indicate your:

- gender
- stature
- weight
- current employment
- contact information