



SUMMER JOB ANNOUNCEMENT

Ergonomics Research Assistant

Application deadline: March 11, 2003*

Start Date: Summer; exact date is negotiable

Duration: Approx. 3 months; negotiable; 40 hours/week

Location: **Human Factors & Ergonomics Research Section**
National Institute for Occupational Safety and Health (NIOSH)
Robert A. Taft Laboratories
4676 Columbia Parkway
Cincinnati, OH 45226

Job description:

The National Institute for Occupational Safety and Health (NIOSH) is seeking to hire an Ergonomics Research Assistant (Official Job Titles: Engineer or Industrial Hygienist) to assist with the following two ergonomics projects during Summer 2003:

CONTROL TECHNOLOGY ASSISTANCE FOR THE CONSTRUCTION INDUSTRY

Document best practices for injury and musculoskeletal disorder prevention in the construction industry, ranging from currently available engineering controls to yet undeveloped work aids.

ERGONOMIC INTERVENTIONS FOR REDUCING MUSCULOSKELETAL DISORDERS

Determine whether, and to what extent, ergonomic engineering interventions reduce the physical risk factors for MSD development across a variety of industries.

Responsibilities:

- Travel to work sites (numerous locations across U.S.) to assist with site documentation and data collection, using various ergonomic analysis methods (training in these will be provided).
- Data analysis
- Engineering intervention planning and implementation
- Ergonomic analysis equipment upkeep and preparation
- Report writing; manuscript preparation
- General assistance

Qualifications:

- Current enrollment in a graduate program
- General knowledge of human factors/ergonomics principles, experimental methods, statistical analysis, and testing with human participants
- Knowledge of Microsoft Office programs
- Must be available for travel (anticipated travel: 40%)

Compensation:

- Hourly compensation to be determined according to education and work experience:
 - Salary range GS-7 (\$15.13/hour) to GS-11 (\$22.39/hour)
- Applicants will be responsible for their own lodging and transportation while employed at NIOSH
- No relocation assistance will be provided

For more information concerning the job responsibilities, contact:

Cherie Estill - 513.533.8404 or Jim Albers - 513.533.8168

For the necessary application package, contact:

Human Resources Office 513.533.8211

* Applications must be received or postmarked by March 11, 2003; postmarked applications must be received in the Human Resources Office within 5 days of the closing date.