

Organization Name

El Trabajo no te Debe Dañar: Reduction of Hazardous Exposures in Small Businesses through a Community Health Worker Intervention Study

Level of Expertise Needed

We are looking for an undergraduate or graduate student with a background in public health, environmental science, industrial hygiene, or a related environmental field.

Internship Project Title

Occupational Health and Chemical Exposures in Beauty Salon and Auto Shop Workers

Project Description

This study will evaluate if community health workers can effectively reduce workplace exposures to hazardous chemicals in marginalized small businesses. This internship offers hands-on experience in measuring chemical exposures to workers in small beauty salons and auto shops. The student will be trained how to: use various personal and area chemical air monitors; record pertinent ventilation and activity information; and collect information that may influence chemical exposures in the business. They will visit businesses to monitor chemicals in air and record relevant information.

Student Characteristics

Candidates should be detail oriented and have an interest in hands-on experience in environmental health, occupational health, or industrial hygiene. Those with prior experience or knowledge of environmental or community health or industrial hygiene are encouraged to apply. Fluency in Spanish is preferred.

Background of Organization

This study began in January 2018 under Dr. Paloma Beamer (Dept. of Community, Environment and Policy, MEZCOPH). The study has gained funding from NIEHS for a 5 year period. This internship offers hands-on experience in measuring chemical exposures in air to workers in small businesses.

Where

Work will take place in the Medical Research Building on the UA Medical Campus and in businesses in Tucson.

When

Work may be done Monday - Saturday during business hours, with flexible scheduling as needed.

Supervision

Nathan Lothrop, the project manager, will provide primary supervision to the intern.

Intern Title

Occupational Health and Chemical Exposures in Beauty Salon and Auto Shop Workers Internship

Compensation/Benefits

If asked to drive to sites, students will be compensated for travel. The student could be included on publications if interested.

Application Contact Information

Interested applicants should email Nathan Lothrop (Lothrop@email.arizona.edu) with a CV or resume and a 1 paragraph explanation of why they're interested in the internship. Applicants should put "Occupational Health and Chemical Exposures in Beauty Salon and Auto Shop Workers Internship" in the email's subject line.