

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 student with a background in public health, environmental sciences, industrial hygiene, or a related environmental field.

Internship Project Title

Measuring 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 in air to workers in small businesses. The student intern may help develop and test exposure sampling and audit protocols, as well as questionnaires about worker behavior and activities. They may go on work site visits to monitor chemicals in air and complete chemical exposure audits. They may also help report study results to participants.

Student Characteristics

Candidates should be detail oriented and have an interest in gaining experience in environmental health or industrial hygiene studies. 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 will be done on weekdays during business hours.

Supervision

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

Intern Title

Measuring and Reporting Chemical Exposures in Beauty Salons and Auto Shops
Internship

Compensation/Benefits

Unfortunately there is no stipend for work or 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 "Measuring Chemical Exposures in Small Businesses Internship" in the email's subject line.