**Academic Student Research Assistant Position Announcement**

**Position Title:** Research Assistant (RA)

**Quarter:** Summer

**Supervising Faculty:** June Spector

**Start Date:** June 16, 2022

**End Date:** September 15, 2022

**Application Deadline:** May 20, 2022

**Estimated Weekly Hours:** 20-40 hours

**Position Description:** The work of Dr. Spector’s research group, within the School of Public Health, Department of Environmental and Occupational Health Sciences and in collaboration with the [Pacific Northwest Agricultural Safety and Health (PNASH) Center](https://deohs.washington.edu/pnash/sites/deohs.washington.edu.pnash/files/documents/PNASH%28Yost%29-2020-YearEndReport.pdf), focuses on understanding risks for heat-related health effects and resilience factors, and preventing adverse heat health effects for working populations. This RA supports summer projects to characterize workplace heat exposure, farmworker housing conditions, and how housing conditions relate to work conditions, heat exposure, and sleep for farmworkers. This RA will support data cleaning and analysis of farmworker housing, activity, and sleep data that have already been collected and the development and implementation of plans to further characterize field environmental exposures. This work has the potential to be considered in state policies around heat and health. There is the potential for continuation of this RA into Fall quarter.

**Duties and Responsibilities:**

The RA will, with the support and collaboration of research team:

* Organize and clean farmworker housing, activity, and sleep data.
* Assist with the development of analysis plans and the analysis of farmworker housing, activity, and sleep data.
* Assist with the development of a sampling plan for field heat and humidity exposure data collection.
* Assist with collection of field heat and humidity exposure data.
* Organize and clean field heat and humidity exposure data.
* Assist with the analysis and visualization of field environmental data.
* Assist with report and manuscript writing.

**Required Experience, Knowledge, and Skills:**

* Strong organizational and critical thinking skills
* Prior experience with cleaning and processing data and conducting descriptive quantitative analyses
* Excellent verbal and written communication skills in English
* Motivation and ability to work independently
* Strong interpersonal skills

**Desired Experience, Knowledge, and Skills:**

* Proficiency with R for data analysis
* Prior experience in developing data analysis plans
* Prior experience with field exposure data collection
* Prior experience with scientific writing
* Interest in occupational and environmental health and/or agricultural housing
and/or farmworker health
* Ability to converse in Spanish

**Eligibility:** Must be a current UW graduate student.

**Salary and Terms of Employment:**

* This is an Academic Student Employee (ASE) position governed by the UAW 4121 Contract and will be paid in accordance with regular salary schedules.

**How to Apply:**

* Send a **single PDF document** that includes your résumé and a brief cover letter describing how your skills and experience qualify you for this position to June Spector (spectj@uw.edu) by the application deadline listed above.

**More Information about This Position:** This job classification is governed by a negotiated labor contract and is subject to union shop provisions. For more information about union shop provisions,

<http://www.washington.edu/admin/hr/jobs/apl/union-info.html>

**Non-discrimination Statement:** The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran. This policy applies to all programs and facilities, including, but not limited to, admissions, educational programs, employment, and patient and hospital services. Any discriminatory action can be a cause for disciplinary action. Discrimination is prohibited by Presidential Executive Order 11246 as amended, Washington State Gubernatorial Executive Orders 89-01 and 93-07, Titles VI and VII of the Civil Rights Act of 1964, Washington State Law Against Discrimination RCW 49.60, Title IX of the Education Amendments of 1972, State of Washington Gender Equity in Higher Education Act of 1989, Sections 503 and 504 of the Rehabilitation Act of 1973, Americans with Disabilities Act of 1990, Age Discrimination in Employment Act of 1967 as amended, Age Discrimination Act of 1975, Vietnam Era Veterans' Readjustment Assistance Act of 1972 as amended, other federal and state statutes, regulations, and University policy. Equal Opportunity and Affirmative Action compliance efforts at the University of Washington are coordinated by the Office of Equal Opportunity and Affirmative Action, University of Washington, 231 Gerberding Hall, Box 351240, Seattle, Washington, 98195-1240, telephone 206.543.1830 or email eoaa@u.washington.edu.

**Access Statement:** The University of Washington is committed to providing access and reasonable accommodation in its services, programs, activities, education, and employment for individuals with disabilities. To request disability accommodation in the application process, as a visitor or a student, contact the Disability Services Office at least ten days in advance at: 206.543.6450/V, 206.543.6452/TTY, 206.685.7264 (FAX), or dso@u.washington.edu.