



# Western Center for Agricultural Health and Safety

## Call for Small Grant Proposals 2017-2018

Deadline: July 14, 2017

### Funding Opportunity:

WCAHS is dedicated to improving the health and safety of farmers, farmworkers and their families and communities through multidisciplinary research, education, and community trainings. Agriculture is one of the most dangerous occupations in the U.S. and represents one of the largest industrial sectors in California.

WCAHS is seeking proposals that address research, outreach, or educational issues of agricultural health and safety in Arizona, California, Hawaii, and/or Nevada. **WCAHS welcomes applications on a wide range of topics relevant to agricultural health and safety.**

WCAHS also encourages proposals on the following two topics: 1) night work in agriculture and 2) cannabis worker health and safety. Night work in agriculture occurs for a variety of reasons (daytime heat, pesticide application, preferred time for harvest, etc.), however little is known about its prevalence or specific health and safety risks. Similarly, workers in the cannabis industry may experience a variety of health and safety risks (e.g., ergonomic, pesticide exposure, and other) and little is known about the California worker profile or specific health implications.

### Award:

Funding for the 2017-2018 academic year  
Graduate students and postdoctoral scholars may request up to \$10,000  
Faculty may request up to \$30,000

### Eligibility:

Faculty with PI eligibility in the Western region (AZ, CA, HI, NV)  
PhD students or postdoctoral scholars in the Western region

Applicants from AZ, HI, and NV are encouraged to apply  
Priority for applications with matching funds

### Key Dates:

Proposals Due	July 14, 2017, 5 pm PT
Earliest Funding Start Date	October 1, 2017
Progress Report Due	April 1, 2017
Final Report Due	September 15, 2018

**Submission Instructions:** Proposals are due on or before the due date: **July 14, 2017, 5 pm PT**

Send all materials in one pdf to: [aghealth@ucdavis.edu](mailto:aghealth@ucdavis.edu)

### Required Proposal Items:

Abstract written for lay audience	<150 words
Project narrative: <ul style="list-style-type: none"><li>- Background</li><li>- Specific aims</li><li>- Significance</li><li>- Approach</li><li>- Plan for outreach and communication of results</li><li>- Potential for future funding</li></ul>	3 pages
Budget: <ul style="list-style-type: none"><li>- Personnel, supplies, and domestic travel allowed</li><li>- Award limit is for <b>total costs</b></li></ul>	1 page
Budget justification	1 page
NIH biosketch for each investigator	
Graduate student projects only: faculty letter of support	
Postdoc projects only: faculty letter of support including commitment of time for the project	

### WCAHS Small Grant Program Objectives:

The overarching goal of the WCAHS Small Grant Program is to encourage the development of creative research projects while nurturing researchers — particularly early-career researchers — interested in improving agricultural health and safety for the Western U.S. It is designed to fund short-term research projects to support the collection of preliminary data; attract new investigators to WCAHS and the field of agricultural health and safety; facilitate the exploration of innovative research directions; and engage and mentor graduate students across multiple disciplines.

### Review Criteria:

The review process emphasizes scientific merit, which includes identification of a significant health- and/or safety-related problem that may be related to agricultural sources; magnitude of health and/or safety problem; innovation and use of appropriate tools and methodologies to address the question; fit with WCAHS' goals; likelihood that the investigator will obtain extramural funding using preliminary data obtained from the project; and likelihood that the proposal will enhance the translational component of WCAHS.

Awardees will be expected to participate in WCAHS events and seminars and acknowledge WCAHS in publications and presentations by NIOSH grant title and number.

More information about WCAHS can be found here: <https://aghealth.ucdavis.edu/>.

Currently funded projects can be found here: <https://aghealth.ucdavis.edu/small-grant-program>.

Contact Heather Riden with any questions – [heriden@ucdavis.edu](mailto:heriden@ucdavis.edu)