

Opportunity Title: SENSOR-Pesticides Summer Fellowship

Opportunity Reference Code: CDC-NIOSH-2018-0090



Organization Centers for Disease Control and Prevention (CDC)

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How to Apply **How to apply:**

A complete application consists of:

- An application
- Transcripts – [Click here for detailed information about acceptable transcripts](#)
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list
- Two educational or professional references

All documents must be in English or include an official English translation.

If you have questions, send an email to CDCrpp@oraui.org. Please include the reference code for this opportunity in your email.

Application Deadline 5/18/2018 3:00:00 PM Eastern Time Zone

Description A summer opportunity is available to support the Surveillance Branch (SB) of the Division of Surveillance, Hazard Evaluations and Field Studies (DSHEFS), within the National Institute for Occupational Safety and Health (NIOSH) at the Centers for Disease Control and Prevention (CDC) in Cincinnati, Ohio.

The Surveillance Branch (SB) of the Division of Surveillance, Hazard Evaluations and Field Studies, NIOSH is recruiting an energetic and creative graduate level epidemiologist, with a master's degree or doctoral student. The SB is a multidisciplinary team of approximately 50 scientists, IT, and administrative specialists, and contractors. Our mission is to monitor risk factors and health outcomes of work-related illnesses, injuries and hazards within the U.S. workforce.

One important activity operated by SB is the Sentinel Event Notification System for Occupational Risk (SENSOR)-Pesticides program. Under this program, NIOSH provides funding and technical support to state health departments to conduct surveillance on acute occupational pesticide-related illness and injury. Using information from this program we assess the magnitude and trend of acute occupational pesticide-related illness and injury, identify emerging pesticide hazards, describe the hazards associated with specific pesticides or pesticide application practices, and disseminate recommendations for prevention.

The summer fellow will learn how to update past SB findings related to acute illnesses associated with pesticide exposures at schools. The fellow will be trained how to properly identify which states or school districts have passed regulations to implement some of our past recommendations and how to calculate acute pesticide poisoning rates using national pesticides data we have already obtained.

**** Desired Start Date: June 4, 2018 ****

**** Length of Appointment: 3 months ****

This program, administered by ORAU through its contract with the U.S. Department of Energy to manage the Oak Ridge Institute for Science and Education, was established through an interagency agreement between DOE and CDC. The initial appointment is for three (3) months, but may be renewed upon recommendation of CDC contingent on the availability of funds. The participant will receive a monthly stipend commensurate with educational level and experience. Proof of health insurance is required for participation in this program. The appointment is full-time at CDC in the Cincinnati, Ohio, area. Participants do not become employees of CDC,

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DOE or the program administrator, and there are no employment-related benefits.

Qualifications

- Master's degree or doctoral student, preferably in public health, epidemiology, environmental health, occupational health, or a related field.
- Ability to organize and analyze surveillance data.
- Research and communication skills in the area of epidemiology, and statistical analysis skills as it relates to public and occupational health data.
- Ability to conduct scientific research and technical support activities under the guidance of a mentor.

**Eligibility
Requirements**

- **Citizenship:** LPR or U.S. Citizen
- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree received within the last 60 month(s).
- **Discipline(s):**
 - **Life Health and Medical Sciences** (4 )