

Organization: Centers for Disease Control and Prevention (CDC)

Reference Code: CDC-NIOSH-2020-0051

Opportunity Title: CDC Epidemiology Fellowship

Application Deadline: January 22, 2021

Description:

A research opportunity is currently available with the Field Research Branch, in the Division of Field Studies and Engineering (DFSE), within the National Institute for Occupational Safety and Health (NIOSH), at the Centers for Disease Control and Prevention (CDC) in Cincinnati, Ohio.

Researchers in the Field Research Branch conduct large-scale and in-depth studies examining the effects of workplace exposures on chronic health effects. Findings will contribute to protecting worker health through occupational health policies and recommendations for controlling hazards. Areas of focus in FRB include cancer, cardiovascular disease, reproductive health, and health inequity.

The selected participant will work with the FRB epidemiology team on current research studies. Under the guidance of a mentor, the participant may be involved in the following activities:

- Conduct literature searches of published and grey scientific literature
- Conduct quality assurance reviews of summaries on emerging COVID-19 literature, including checking for 1) completeness; 2) updating citations; and 3) verifying abstracted data summaries are accurate
- Conduct statistical analyses and write scientific manuscripts using data from a study of healthcare workers exposure to COVID-19. Research areas include PPE use and availability, mental health, and knowledge, attitudes, and practices associated with COVID-19 prevention.
- Contribute to the development of educational and other communication materials used by principal investigators to communicate research findings

The appointment will offer the opportunity for multidisciplinary collaboration with epidemiologists, industrial hygienists, statisticians, and experts in information technology.

Anticipated Appointment Start Date: May 2020

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 can be up to one year 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. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits.

The appointment is full-time at CDC at a facility located in Cincinnati, OH. Because of COVID-19 travel and facility restrictions, initially the position will require telework. Mentors will work with participants to arrange an initial in-person visit to the nearest CDC location to receive teleworking equipment.

Qualifications: The qualified candidate should have received a master's or doctoral degree in one of the relevant fields within five years of the appointment start date, or be currently pursuing the degree.

Preferred skills:

Experience in epidemiological methods and statistics
Knowledge of SAS (or R) statistical software desirable
Experience with Microsoft Office tools (Word, Power Point, Excel)
Strong research and communication skills

Eligibility Requirements:

Citizenship: LPR or U.S. Citizen

Degree: Master's Degree or Doctoral Degree received within the last 60 months or currently enrolled and in good standing.

Discipline(s): Life Health and Medical Sciences

To apply, see posting at: <https://www.zintellect.com/Opportunity/Details/CDC-NIOSH-2021-0051>