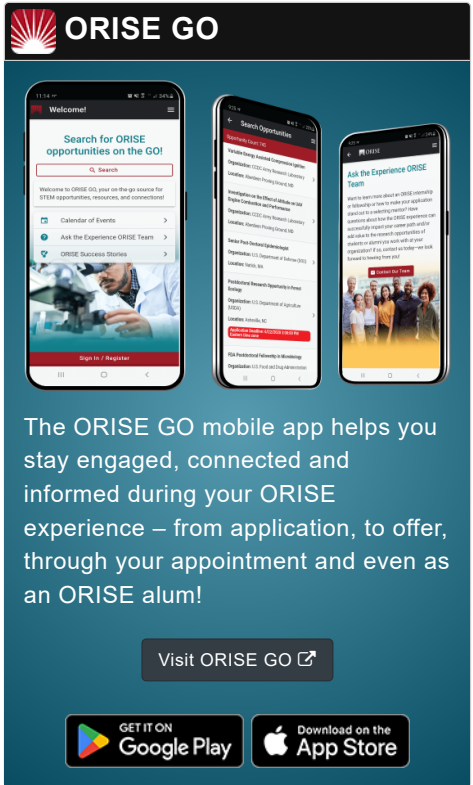


Opportunity Title: CDC Environmental Health and Epidemiology Fellowship

Opportunity Reference Code: CDC-NCEH-2020-0124



Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-NCEH-2020-0124

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
- One educational or professional recommendation. Your application will be considered incomplete, and will not be reviewed until one recommendation is submitted.

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

If you have questions, send an email to ORISE.CDC.NCEH@orau.org. Please include the reference code for this opportunity in your email.

Application Deadline 8/4/2020 3:00:00 PM Eastern Time Zone

Description *Applications will be reviewed on a rolling-basis.

A research opportunity is currently available with the Division of Environmental Health Science and Practice (DEHSP) of the National Center for Environmental Health (NCEH) at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

The Health Studies Section within CDC's NCEH/DEHSP aims to reduce the negative public health consequences of environmental health disasters and emerging hazards by responding to natural and technological disasters, investigating outbreaks with suspected environmental or toxic etiology, and conducting applied epidemiologic studies to characterize health effects of environmental health disasters and emerging hazards. The Health Studies Section also provides technical assistance and expertise to state, tribal, local, and territorial (STLT) public health agencies, by request, on disaster epidemiology, including the Community Assessment for Public Health Emergency Response (CASPER); delivers trainings on disaster epidemiology; and develops strategies to prevent or reduce disaster-related morbidity and mortality.

Under the guidance of a team of environmental epidemiologists, the selected participant will be involved in the following training opportunities:

- Contribute to activities associated with a planned study: Aerosols from cyanobacterial blooms: exposures and health effects in highly exposed populations
 - Gain knowledge about how CDC designs and implements an epidemiologic study of an emerging environmental public health issue (CyanoHABS)
 - Gain knowledge about how to interact collaboratively and across disciplines to address a complex environmental public health issue
- Learn about data collection, entry, management, analysis, and dissemination for epidemiological assessments

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- Learn to administer surveys and collect data, including personal identifying information, according to CDC requirements concerning privacy and confidentiality
- Learn to use CDC's instance of REDCap to administer surveys and/or download survey information into an appropriate database for analysis
- Learn to analyze data from epidemiologic studies
- Improve presentation and oral communication skills by presenting on their research activities at Section meetings at least once during the year

Anticipated Appointment Start Date: August 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. The appointment is full-time at CDC in the Atlanta, Georgia, area. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits.




Qualifications

The qualified candidate should have received a master's degree in one of the relevant fields, or be currently pursuing the degree and will reach completion by the start date of the appointment. Degree must have been received within five years of the appointment start date.

Preferred skills:

- Training or experience in environmental epidemiology
- Familiarity and/or interest in learning about emerging non-infectious environmental public health threats
- Ability to collaborate with a multi-disciplinary group of CDC scientists, as well as with state, tribal, local, and territorial public health partners
- Excellent written and verbal communication skills
- Experience with synthesizing/summarizing information
- Experience with REDCap

Eligibility Requirements

- **Degree:** Master's Degree received within the last 60 months or anticipated to be received by 8/31/2020 11:59:00 PM.
- **Discipline(s):**
 - **Computer, Information, and Data Sciences** (1 )
 - **Environmental and Marine Sciences** (2 )
 - **Life Health and Medical Sciences** (4 )