

**Opportunity Title:** CDC Drought and Health Epidemiology Analysis Internship

**Opportunity Reference Code:** CDC-NCEH-2021-0014

**Organization** Centers for Disease Control and Prevention (CDC)

**Reference Code** CDC-NCEH-2021-0014

**How to Apply** *Connect with ORISE...on the GO!* Download the new ORISE GO mobile app in the [Apple App Store](#) or [Google Play Store](#) to help you stay engaged, connected, and informed during your ORISE experience and beyond!

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@ornl.org](mailto:ORISE.CDC.NCEH@ornl.org). Please include the reference code for this opportunity in your email.

**Application Deadline** 2/15/2021 3:00:00 PM Eastern Time Zone

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

A research opportunity is currently available within the Asthma and Community Health Branch (ACHB), 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.

Throughout the course of this research project, the participant will receive training focusing on assessment of human health impacts of drought in the context of a changing climate. The project will focus on epidemiological analysis utilizing health data (hospitalizations and other outcome data) and drought index data. In addition to data analysis, related items may include literature review, data acquirement and cleaning, development of technical report(s) or related materials, and technical assistance to aid health departments in assessing and addressing the health impacts of drought. As part of the climate science team, the participant will receive training on the team's research and activities by receiving mentorship from staff scientists through team projects. The participant will also have the opportunity to participate in meeting planning, relevant trainings, workgroups, or communities of practice to further their knowledge, skills, and abilities.

**Anticipated Appointment Start Date:** November 9, 2020 (start date is flexible)

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 nine months, but may be renewed upon recommendation of CDC contingent on the availability of funds. The participant will receive a monthly stipend



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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. Degree must have been received within five years of the appointment start date.

Preferred skills:

- Experience working with complex datasets to perform epidemiological analysis
- Experience working with SAS or related statistical software to analyze health outcomes
- Strong interest in environmental health and impacts of climate change

### Eligibility Requirements

- **Degree:** Master's Degree received within the last 60 month(s).
- **Academic Level(s):** Post-Master's.
- **Discipline(s):**
  - **Environmental and Marine Sciences** (2 👁)
  - **Life Health and Medical Sciences** (2 👁)