

**Opportunity Title:** CDC Environmental Health Education Fellowship

**Opportunity Reference Code:** CDC-ATSDR-2021-0057

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

**Reference Code** CDC-ATSDR-2021-0057

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

**Application Deadline** 4/30/2021 3:00:00 PM Eastern Time Zone

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

A fellowship opportunity is available with the Agency for Toxic Substances and Disease Registry (ATSDR) at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

The selected participant will learn about human health effects resulting from exposure to toxic substances in the environment and techniques for creating quality information to explain human health risks from environmental hazards. The participant will have the opportunity to learn and apply instructional design and adult learning principles in an established national program that provides on-line environmental health education to primary care clinicians. The participant will also learn how clinicians are supported in delivering environmental risk reduction counseling to their patients. The participant will be mentored by ATSDR staff professionally prepared and experienced in health education, health risk communication, and environmental health in all aspects of design, development, and delivery of on-line educational programming. Mentor will provide guidance and debriefing during and at completion of assignments.

Activities the participant will learn from and be mentored in are:

- How to engage subject matter experts in establishing learning objectives, developing appropriate content, and evaluating learner achievements within educational capacity building interventions
- Applying instructional principles to materials developed for clinicians
- Procedures for selecting and reviewing literature on environmental and toxicological health topics
- Drafting educational content that uses adult learning theory and instructional design principles to meet learner objectives in content delivery
- Processes of interacting with graphic artists/web designers as needed for production of on-line educational modules
- Approaches in developing post tests



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- Methods of conducting formative evaluation of on-line instruction

Learning Objectives: With the assistance of ATSDR mentors, the participant will learn how to:

- Analyze and establish interventions to address environmental exposure risks to prevent human health effects
- Apply health promotion strategies in reducing environmental exposure risks of patients and community populations
- Apply adult learning theory, instructional design principles, and risk communication methods in the development of environmental health educational materials for both primary care clinicians and their patients
- Synthesize and translate scientific/medical content so that it is understandable and useful for a variety of audiences

**Anticipated Appointment Start Date: Spring/Summer 2021**

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

Candidates who are currently pursuing a master's degree and will receive it by the end of June 2021, please apply at [CDC-ATSDR-2021-0057-A](#)

Preferred skills:

- Academic preparation in public health, environmental health, health promotion, adult education, instructional design, or related fields of study
- Academic experience in analyzing, designing, developing, implementing, and evaluating health education capacity-building interventions
- Strong written and oral capabilities
- Course work in:
  - Curriculum Development and/or Instructional Design
  - Adult Learning Theory
  - Health Promotion/Education Methods
  - Environmental Health
  - Health Communication
  - Public Health

**Eligibility Requirements**

- **Degree:** Master's Degree received within the last 60 month(s).
- **Discipline(s):**
  - **Communications and Graphics Design** (2👁)
  - **Life Health and Medical Sciences** (5👁)
  - **Other Non-Science & Engineering** (1👁)
  - **Social and Behavioral Sciences** (2👁)

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