

Opportunity Title: CDC Epidemiological Surveillance Fellowship

Opportunity Reference Code: CDC-ID-2020-0138

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-ID-2020-0138

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.NCIRD@ornl.gov. Please include the reference code for this opportunity in your email.

Application Deadline 7/21/2020 3:00:00 PM Eastern Time Zone

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

Two research opportunities are currently available within the Influenza Division (ID), in the National Center for Immunization and Respiratory Diseases (NCIRD) at the Centers for Disease Control and Prevention (CDC) located in Atlanta, Georgia. ID provides the scientific and programmatic foundation and leadership for the diagnosis, prevention, and control of influenza domestically and internationally.

The Domestic Surveillance Team of the Epidemiology and Prevention Branch in the Influenza Division at CDC collects, compiles and analyzes information on influenza activity year-round in the United States and produces FluView, a weekly influenza surveillance report, and FluView Interactive, which allows for more in-depth exploration of influenza surveillance data. The U.S. influenza surveillance system is a collaborative effort between CDC and its many partners in state, local, and territorial health departments, public health and clinical laboratories, vital statistics offices, healthcare providers, clinics, and emergency departments. Information in five categories is collected from eight different data sources. The selected participant will be trained in the coordination and management of at least one of the components of the U.S. influenza surveillance system.

Under the guidance of a mentor, the participant will receive training regarding the coordination of national influenza surveillance activities including (1) the management, compilation, analysis, interpretation, and communication of weekly data, and (2) interacting with and providing guidance to state and select local public health personnel in regards to weekly reporting procedures, data cleaning/analysis and public health investigations. More specifically, the participant will be trained in the use of SAS and Microsoft Access as well as systems specific to the surveillance component(s) and will contribute to the creation of the weekly influenza surveillance report (FluView) and weekly PowerPoint slides. The participant will also develop an understanding of the relationships between the Influenza Division and state and local public health agencies and how the groups work together to achieve common goals.

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



ORISE GO

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO 

GET IT ON
 **Google Play**

 **Download on the App Store**

Opportunity Title: CDC Epidemiological Surveillance Fellowship

Opportunity Reference Code: CDC-ID-2020-0138

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 end of July 2020. Degree must have been received within five years of the appointment start date.

Preferred skills:

- Substantial coursework or experience in epidemiology and/or biostatistics
- Experience with data importation, manipulation, and statistical programming in SAS
- Experience with Microsoft Access, PowerPoint, Excel, R, and ArcGIS

Eligibility Requirements

- **Degree:** Master's Degree received within the last 60 months or anticipated to be received by 7/31/2020 11:59:00 PM.
- **Discipline(s):**
 - **Computer, Information, and Data Sciences** ([1](#)👁)
 - **Life Health and Medical Sciences** ([3](#)👁)