

Opportunity Title: CDC Laboratory Data Analysis Fellowship
Opportunity Reference Code: CDC-NCHHSTP-2020-0217

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-NCHHSTP-2020-0217

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.NCHHSTP@orau.org. Please include the reference code for this opportunity in your email.

Application Deadline 10/19/2020 3:00:00 PM Eastern Time Zone

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

A fellowship opportunity is currently available in the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP) at the Centers for Disease Control and Prevention (CDC) located in Atlanta, Georgia.

Under the guidance of a mentor, the participant will conduct research in the Division of TB Elimination Laboratory Branch. The projects associated with this position will focus on laboratory data analysis specifically related to laboratory diagnosis of tuberculosis and drug resistance. This individual will have the opportunity to use a variety of analytic methods during the fellowship and to handle large data sets from the National TB Surveillance System as well as data collected over a 10 year period as part of a national performance evaluation program for molecular and growth-based drug susceptibility testing of *Mycobacterium tuberculosis*. No wet-laboratory research will be performed as part of this fellowship opportunity. The fellow will be expected to participate in Branch and Team meetings and maintain communication with the Laboratory Branch Chief. The fellow will also receive mentoring to prepare a peer-reviewed manuscript.

This participant will be engaged with Branch leadership and experienced laboratory consultants. Opportunities for networking with subject matter experts will be made available.

Anticipated Appointment Start Date: October 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



Opportunity Title: CDC Laboratory Data Analysis Fellowship

Opportunity Reference Code: CDC-NCHHSTP-2020-0217

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 with completion by October 2020. Degree must have been received within five years of the appointment start date.

Preferred skills:

- Proficient in use of different statistical analyses and data visualization using SAS
- Excellent oral and written communication skills

Eligibility Requirements

- **Degree:** Master's Degree received within the last 60 months or anticipated to be received by 10/30/2020 11:59:00 PM.
- **Discipline(s):**
 - **Life Health and Medical Sciences** (5 )
 - **Mathematics and Statistics** (1 )