Opportunity Title: CDC Import Permit Program Data Analyst Fellowship
Opportunity Reference Code: CDC-CPR-2022-0156

Organization	Centers for Disease Control and Prevention (CDC)
Reference Code	CDC-CPR-2022-0156
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.

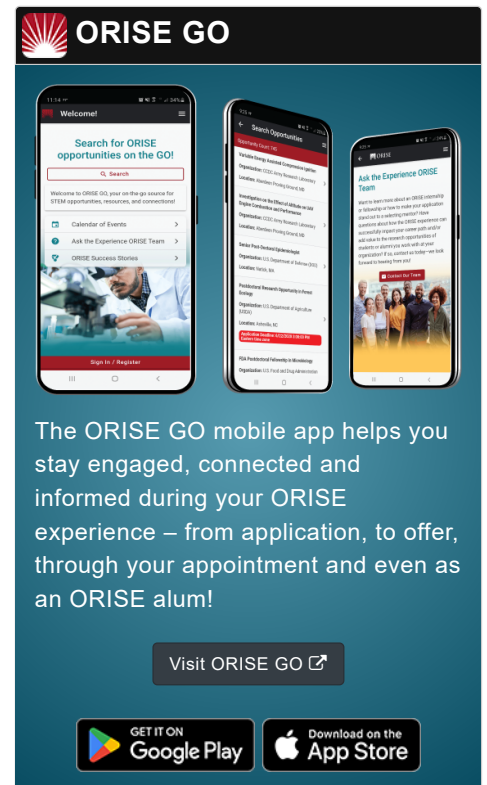All documents must be in English or include an official English translation.

Application Deadline	8/29/2022 3:00:00 PM Eastern Time Zone
Description	***Applications will be reviewed on a rolling-basis.**

<u>**CDC Office and Location**</u>: A research opportunity is available with the Import Permit Program (IPP) located in the Program Services Branch, Division of Select Agents and Toxins, Center for Preparedness and Response (CPR), at the Centers for Disease Control and Prevention (CDC), located in Atlanta, Georgia.

The Centers for Disease Control and Prevention (CDC) is one of the major operation components of the Department of Health and Human Services. CDC works to protect America from health, safety and security threats, both foreign and in the U.S. Whether diseases start at home or abroad, are chronic or acute, curable or preventable, human error or deliberate attack, CDC fights disease and supports communities and citizens to do the same.

<u>**Research Project**</u>: This exciting opportunity with CDC IPP supports CDC's mission to protect America from health, safety and security threats. The CDC IPP regulates the importation of infectious biological materials that could cause disease in humans in order to prevent their introduction and spread into the U.S. The program ensures that the importation of these agents is monitored and that facilities receiving permits have appropriate biosafety measures in place to work with the imported agents. As a member of the CDC IPP, the fellow will collaborate with other established scientists to assist in analyzing and visualizing trends in importing etiological agents into the United States. The fellow will also assist in development of the IPP electronic database, eIPP, and will gain experience

testing updates and enhancements to the system prior to release into production.

Learning Objectives: This fellowship will offer the opportunity to learn about and obtain hands-on experience in the following activities:

- Plan and implement qualitative and quantitative data collection and analysis
- Explore methods to visualize data in ways that resonate with intended users
- Learn and write scripts to improve existing data visualization systems
- Develop skills in software testing and quality control
- Learn about biosafety and the importation of infectious biological agents into the United States

Mentor(s): The mentor for this opportunity is Glen DeGruy (ivj7@cdc.gov). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: **May 2022.** Start date is flexible and will depend on a variety of factors.

Appointment Length: The appointment will initially be for one year, but may be renewed upon recommendation of CDC and is contingent on the availability of funds.

Level of Participation: The appointment is full-time.

Participant Stipend: The participant will receive a monthly stipend commensurate with educational level and experience.

Citizenship Requirements: This opportunity is available to U.S. citizens only.

ORISE Information: This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and CDC. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE.

The successful applicant(s) will be required to comply with Environmental, Safety and Health (ES&H) requirements of the hosting facility, including but not limited to, COVID-19 requirements (e.g. facial covering, physical distancing, testing, vaccination).

Questions: Please visit our Program Website. After reading, if you have additional questions about the application process please email ORISE.CDC.CPR@orau.org and include the reference code for this opportunity.

Opportunity Title: CDC Import Permit Program Data Analyst Fellowship
Opportunity Reference Code: CDC-CPR-2022-0156

Qualifications

The qualified candidate should have received a bachelor's degree in one of the relevant fields, or be currently pursuing the degree with completion by December 30, 2022. Degree must have been received within five years of the appointment start date.

Preferred Skills:

- Database design and data curation
- Microsoft applications such as PowerBI and Excel
- Data visualization, data analysis, and data modeling
- Python, R, and/or DAX
- Experience with SQL is preferable, but not required

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Bachelor's Degree received within the last 60 months or anticipated to be received by 12/30/2022 12:00:00 AM.
- **Academic Level(s):** Post-Bachelor's or Undergraduate Students.
- **Discipline(s):**
  - **Computer, Information, and Data Sciences** (16 👁)
  - **Life Health and Medical Sciences** (46 👁)