

Opportunity Title: CDC Travel Guidance Epidemiologist Fellowship

Opportunity Reference Code: CDC-DGMQ-2022-0120-A

Organization Centers for Disease Control and Prevention (CDC)

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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 5/31/2022 3:00:00 PM Eastern Time Zone

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

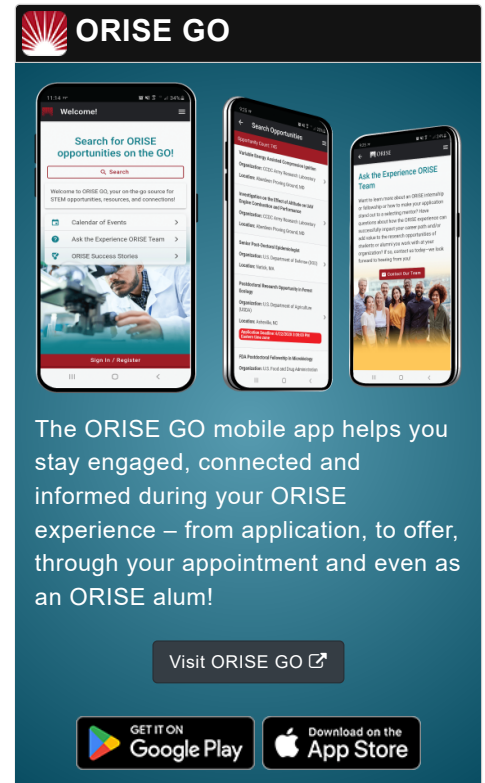
CDC Office and Location: A research opportunity is currently available with the Travelers' Health Branch (THB) of the Division of Global Migration and Quarantine (DGMQ), within the National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

The Centers for Disease Control and Prevention (CDC) Division of Global Migration and Quarantine (DGMQ) works to reduce morbidity and mortality among immigrants, refugees, travelers, expatriates, and other globally mobile populations, and to prevent the introduction, transmission, and spread of communicable diseases through regulation, science, research, preparedness, and response.

Research Project: THB's mission is to enhance the health and safety of U.S. travelers and U.S. citizens living abroad by using new data sources, surveillance systems, and analytical models to articulate global risk assessments and provide the most appropriate risk reduction recommendations for international destinations.

Under the guidance of a mentor, the participant will be involved in the following project activities:

- Collaborate with partners within and external to CDC to use innovative approaches to expanding genomic surveillance efforts among inbound travelers to the United States.
- Use surveillance data to inform risk assessments for the



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Travel Health Notices.

- Apply epidemiologic principles to investigate the burden and cause(s) of travel-related health problems and evaluate prevention measures.
- Research outcomes which impact significant travel health-related public health programs.

In this role, the fellow will have an opportunity to collaborate with medical officers, epidemiologists, and health communicators on the team, in addition to different subject matter experts across CDC and professionals and partners from outside CDC.

Learning Objectives: The selected participant will gain experience with the design, implementation and analysis of epidemiological studies related to travel-associated diseases (i.e. COVID-19, dengue, malaria, zika, yellow fever), as well as identifying risk factors and developing public health recommendations for travel-related infectious diseases.

Mentor(s): The mentor for this opportunity is Sarah Guagliardo (ywc2@cdc.gov). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: June 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, Lawful Permanent Residents (LPR), and foreign nationals. Non-U.S. citizen applicants should refer to the [Guidelines for Non-U.S. Citizens](#) Details page of the program website for information about the valid immigration statuses that are acceptable for program participation.

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

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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.NCEZID@orau.org and include the reference code for this opportunity.




Qualifications

The qualified candidate should either have received a master's degree in one of the relevant fields (e.g. Public Health, Epidemiology, Biostatistics), or be currently pursuing the degree with completion by the appointment start date. Degree must have been received within the past five years.

Preferred skills:

- Excellent interpersonal, written and oral communication, project management and organizational skills.
- A demonstrated ability to work on a team in an interdisciplinary environment.
- The ideal candidate is flexible, and a creative thinker and problem solver.
- Experience with data management, analytic, and computational skills (SAS, R, ArcGIS, or similar software) is a plus.

Eligibility Requirements

- **Degree:** Master's Degree received within the last 60 months or currently pursuing.
- **Academic Level(s):** Post-Master's.
- **Discipline(s):**
 - **Communications and Graphics Design** (1 )
 - **Life Health and Medical Sciences** (5 )
 - **Mathematics and Statistics** (1 )