Opportunity Title: CDC Health Communications Opportunity in Data Science
Opportunity Reference Code: CDC-CSELS-2022-0029

Organization	Centers for Disease Control and Prevention (CDC)
Reference Code	CDC-CSELS-2022-0029
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	8/31/2022 3:00:00 PM Eastern Time Zone
Description	***Applications will be reviewed on a rolling-basis. The mentor is actively reviewing applications for this opportunity, and the posting could close before the deadline.** **CDC Office and Location:** Two fellowship opportunities are currently available in the Center for Surveillance, Epidemiology, and Laboratory Services (CSELS); at the Centers for Disease Control and Prevention (CDC) 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. **Research Project:** Under the guidance of a mentor, the research participants will learn how to conduct activities focused on enhancing the leadership and data science workforce capacity at CDC. The participants will have the opportunity to collaborate directly within the leadership or data science aspects of the branch, providing programmatic support on all aspects of the fellowship implementation, including health communication and project management. **Learning Objectives:** Additionally, the fellows may be involved in the following training activities: • Design, evaluate and improve upon methods used to collect, process, analyze and integrate new and existing data

sources that are managed by the branch
- Learn to utilize project management software to manage program data from a variety of data sources
- Learn resource needs/utilization for training programs
- Help identify novel data sources and analytic tools, including associated strengths and weaknesses
- Contribute to the development of Standard Operating Procedures (SOP) for health communications as needed for revised or new processes
- Participate in other projects within the branch as needed related to health communications/project management to reporting/communication needs
- Contribute to the development of dashboards and reports to support program management

Mentor(s): The mentor for this opportunity is Mary Bertulfo (ktt8@cdc.gov). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: Spring/Summer 2021. 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.

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

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Qualifications	The qualified candidate should have received a bachelor's or master's degree in one of the relevant fields, or be currently pursuing one of the degrees with completion by the end of May 2022. Degree must have been received within the past five years.

Preferred skills:

- Excellent oral and written communication skills
- Experience with Microsoft suite of products
- Solid data analysis skills
- Interest in workforce development and training
- Project management experience
- Experience with data science and visualization tools (R, Python, PowerBI)

Eligibility Requirements	- **Degree:** Bachelor's Degree or Master's Degree received within the last 60 months or anticipated to be received by 5/31/2022 11:59:00 PM.
	- **Academic Level(s):** Post-Bachelor's or Post-Master's.
	- **Discipline(s):**
	    ○ **Business** (1 👁)
	    ○ **Communications and Graphics Design** (6 👁)
	    ○ **Computer, Information, and Data Sciences** (17 👁)
	    ○ **Social and Behavioral Sciences** (29 👁)