

Science Fellowship

Opportunity Reference Code: CDC-NCIPC-2022-0209

Organization Centers for Disease Control and Prevention (CDC)

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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

7/18/2022 3:00:00 PM Eastern Time Zone

Description

*Applications will be reviewed on a rolling-basis.

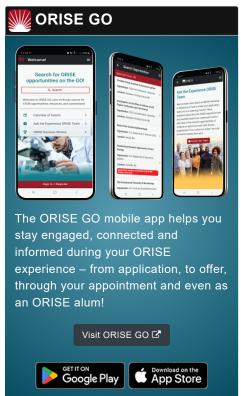
CDC Office and Location: A fellowship opportunity is currently available in the Division of Overdose Prevention (DOP), within the National Center for Injury Prevention and Control (NCIPC), at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

The 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.

CDC's DOP leads injury prevention efforts by using science and data to understand drug overdoses and their related harms, and to develop evidence-based prevention solutions that work. Our mission is to save lives, prevent suffering, and help reduce healthcare costs. The Division's priority is to monitor, prevent, and reduce harms associated with drug use, misuse, and overdose.

Research Project: Joining DOP, the selected participant will train in the Prevention Programs and Evaluation Branch and will have the opportunity to be mentored under the State and Local Technical Assistance Team. As part of our efforts to support the mission and goals of CDC's opioid overdose and broader drug overdose prevention work, we fund 66 jurisdictions as part of







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Overdose Data to Action cooperative agreement. Funding is to support recipients in getting high quality, comprehensive, and timelier data on overdose morbidity and mortality, and to use those data to inform prevention efforts. This Public Health Administration and Implementation Science Fellowship will be an excellent opportunity for selected participants interested in acquiring training and experience in the domain of science in service of program implementation.

The participant will be involved in the development of Scientific and Programmatic Products:

- Training in the development of scientific products that reflect programmatic insight and experience.
- Training in the development of programmatic resources and reports, peer-reviewed publications, and internal scientific support products.
- Training in the development of internal programmatic resources (such as orientation guides for new staff) that support and promote best practices.

<u>Learning Objectives</u>: Under the guidance of a Lead Public Health Advisor mentor, the selected fellow will have the opportunity to train in the following areas, depending on the specific skill set and interests of the selected candidate:

- Project management of tasks and timelines that are critical to opioid overdose and prevention activities.
- Managing, analyzing, and visualizing public health data using technology (such as PowerBI) to increase usability and decision-making.
- Directly collaborating with internal stakeholders and funded partners such as state and local health departments.
- Using research skills to learn more about jurisdictions funded under the Overdose Data to Action cooperative agreement; using research findings to develop actionoriented program recommendations; and communicating recommendations in programmatic products and oral presentations.
- Conduct quality assurance checks on information systems and repositories.
- Intensive training experience on the intersection of science and program.

<u>Mentor(s)</u>: The mentor for this opportunity is Aisha Penson (ayt9@cdc.gov). If you have questions about the nature of the research please contact the mentor(s).

<u>Anticipated Appointment Start Date</u>: August 1, 2022. Start date is flexible and will depend on a variety of factors.

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



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Level of Participation: The appointment is full-time.

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

<u>Citizenship Requirements</u>: 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.NCIPC@orau.org and include the reference code for this opportunity.

Qualifications

The qualified candidate should be currently pursuing or have received a master's degree with interests and experience in project management, public health or behavioral science, public health program analysis, or data visualization through the use of technology. If currently pursuing a master's degree, must reach completion by August 2023. Master's level graduates must have received degree within five years of the appointment start date.

Preferred skills:

- Experience or knowledge regarding public health, program administration, epidemiology, drug overdose and prevention or a related area.
- Experience or knowledge with providing technical assistance or technical support to other entities.
- Experience in public health program development, training, and implementation.
- Experience or knowledge with data visualization software such as Power BI.
- Experience or knowledge with information technology systems.
- Proficiency with oral and written communication skills, including scientific writing.
- Demonstrated track record of collaborating effectively across disciplines, community environments, and sectors



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(e.g., federal agencies, state and local health departments).

 Demonstrated skills with Microsoft Office (e.g., Outlook, Excel, Word, PowerPoint, PowerBI) and project management tools.

Eligibility Requirements

- Citizenship: U.S. Citizen Only
- **Degree:** Master's Degree received within the last 60 months or anticipated to be received by 8/1/2023 12:00:00 AM.
- Discipline(s):
 - Communications and Graphics Design (1 ③)
 - Computer, Information, and Data Sciences (17 ⑤)
 - Life Health and Medical Sciences (48 ●)
 - Social and Behavioral Sciences (29 ●)