

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-NCCDPHP-2023-0128

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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 6/14/2023 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 in The National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP), Division of Population Health (DPH), Prevention Research and Translation Branch (PRTB.) within the Centers for Disease Control and Prevention 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.

CDC's Division of Population Health provides scientific leadership and expertise to prevent costly chronic diseases and improve health across the life span.

PRTB provides leadership, oversight, and grant management for Prevention Research Centers (PRC) Program, the Closing the Gap: Social Determinant of Health (SDOH) Accelerator Grant Program, and CDC's Workplace Health Program.

The PRC Program provides leadership, oversight, and technical assistance to a network of 26 Prevention Research Centers (PRCs) who conduct innovative public health prevention research using a community engagement approach.

The CDC Workplace Health Program provides leadership to improve the health, safety, and well-being of employees through science-based workplace health promotion programs.

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Research Project: Implementation science is the scientific study of methods and strategies that facilitate the uptake of evidence-based practice and research into regular use by practitioners and policymakers. The field of implementation science seeks to systematically close the gap between what we *know* and what we *do* (often referred to as **the know-do gap**) by identifying and addressing the barriers that slow or halt the uptake of proven health interventions and evidence-based practices. Implementation science differs from intervention research in that it focuses on the strategies used to implement evidence-based practices, rather than on intervention effectiveness.

Learning Objectives: During this learning experience, the ORISE fellow will:

- Engage researchers from the PRCs and practitioners from State and Territorial Chronic Disease Units (CDUs).
- Review and prioritize existing translation models that can be useful in guiding the PRC's translation work including a model developed by CDC and the National Association of Chronic Disease Directors
- Develop and promote examples of translation model elements in action
- Develop, refine, and share research and practice tools that can be used to enhance dissemination and implementation of PRC evidence-based interventions (EBIs).
- Participate in the development of a dissemination and implementation toolkit will include: 1) a list of existing translation models from the literature, 2) guidance, such as "how to" instructions and / or reflection prompts to support decision making, 3) and tools (such as planning templates, communication templates, practitioner distribution lists, partnership tracking tools, etc.) to advance dissemination and translation of PRC EBIs.
- Serve as a resource and support the CDC PRC Program by providing dissemination, translation, and implementation subject expertise in programmatic decisions.

<u>Mentor(s)</u>: The mentor for this opportunity is LaShaun Polk (<u>lop6@cdc.gov</u>). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: August 7, 2023. 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.

<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). Additionally, the fellow will follow the telework schedule based on guidance and recommendations applicable to all Division staff.

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

Qualifications The qualified candidate should have received a doctoral degree in one of the relevant fields, or be currently pursuing the degree to be received by August 31, 2023. Degree must have been received within five years of the appointment start date.

Preferred Skills:

- Experience and/or demonstrated learning in the application of dissemination and implementation (D&I) research to proven behavioral and social science research to eliminate chronic disease disparities.
- Knowledge of implementation frameworks which are used to summarize, describe, guide, and evaluate the process of translating research into practice.
- Experience and/or demonstrated learning in using implementation science models and/or frameworks to determine barriers and facilitators to the implementation of interventions in public health settings.
- Oral and written communication skills

Eligibility • Citizenship: U.S. Citizen Only

- Requirements
- **Degree:** Doctoral Degree received within the last 60 months or anticipated to be received by 8/31/2023 12:00:00 AM.
- Discipline(s):
 - Life Health and Medical Sciences (35)
 - Social and Behavioral Sciences (29 (19))
- AffirmationI certify that I have not previously been employed by CDC or by a
contractor working directly for CDC. I understand that CDC does not permit
individuals with a prior employment relationship with CDC or its contractors
to participate as trainees in the ORISE program. (Exceptions may be
granted for individuals who, since the previous CDC employment, have



obtained a new STEM degree which necessitates training in a new field.)