

Opportunity Reference Code: CDC-NCBDDD-2023-0228

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-NCBDDD-2023-0228

How to Apply Connect with ORISE...on the GO! Download the new ORISE GO mobile app in the Apple App.

<u>Store</u> or <u>Google Play Store</u> 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 11/29/2023 3:00:00 PM Eastern Time Zone

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

CDC Office and Location: A research opportunity is available with the National Center on Birth Defects and Developmental Disabilities (NCBDDD) within 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.

The Centers for Disease Control and Prevention, National Center on Birth Defects and Developmental Disabilities (NCBDDD), seeks to promote the health of babies, children, and adults with disabilities. The work of NCBDDD includes identifying the causes of birth defects and developmental disabilities, helping children to develop and reach their full potential, and promoting health and well-being among people of all ages with disabilities. NCBDDD has three divisions that carry out this mission: Division of Congenital and Developmental Disorders (DCDD), Human Development and Disability (DHDD), and Blood Disorders (DBD).

Research Project: This fellowship opportunity is currently available in the DHDD, DHPB, EHDI Team. The EHDI Team supports and advances efforts for the early identification of all young children with hearing loss and helps them receive the services they need to reach their full potential.

Specifically, the participant will -

Evaluation:





Opportunity Reference Code: CDC-NCBDDD-2023-0228

- Learn and assist with various EHDI evaluation activities, including
 planning and conducting program monitoring and evaluation studies or
 projects to identify public health problems and further improve the
 efficiency and effectiveness of public health programs and policies.
 Learn and assist with evaluation designs appropriate to situations.
- Learn and help apply established methodologies and techniques for data collection, analysis, and presentation.
- Collaborate with and support internal staff in the planning and conducting of program monitoring and evaluation.
- Assist with the presentation of evaluation findings to a variety of stakeholders.

Data:

- Learn and support members of the EHDI Team in the analysis of data from states and national databases related to hearing loss in infants and young children.
- Learn about efforts to increase the standardization of data reported by states related to infant hearing screening, diagnosis, and enrollment and receipt of early intervention services.
- Assist with the presentation of findings to a variety of stakeholders.

Health Communication:

- Provide support in the development and distribution of new and revised EHDI Fact Sheets and other educational materials.
- Assist with the updating and review of EHDI related web content, including summary of research funded by CDC EHDI and incorporation of elements from infographics.
- Assist with the development and distribution of the quarterly EHDI Newsletter.

The fellow may participate on work-groups and/or committees.

Learning Objectives: This appointment will provide a learning and educational experience to an individual interested in the field of public health surveillance, program evaluation, and data management. Participant is assigned to train and help support various projects/activities related to the mission of the Division of Human Development and Disability and can expect to gain a valuable learning experience in the field of public health.

<u>Mentor(s)</u>: The mentor for this opportunity is Maria Sanchez (xdq0@cdc.gov). If you have questions about the nature of the research please contact the mentor.

<u>Anticipated Appointment Start Date</u>: December 4, 2023. Start date is flexible and will depend on a variety of factors.

<u>Appointment Length</u>: 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.



Opportunity Reference Code: CDC-NCBDDD-2023-0228

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

Qualifications The qualified candidate should have received a master's or doctoral degree in one of the relevant fields, or be currently pursuing a doctoral degree with completion before the appointment start date. Degree must have been received within five years of the appointment start date.

Preferred Skills:

- Interest in public health and learning more about issues that impact people with disabilities and their families.
- Knowledge of and experience in program evaluation, preferable in public health, and the ability to learn about key evaluation methods.
- Education and/or experience analyzing data using SAS, SPSS, SUDAAN and/or other statistical software.
- Independently, able to conduct regression analyses using SAS or R.
- Strong oral and written communication skills.
- Strong desire to learn new skills and apply them in a real-world setting.
- · Ability to learn independently and follow CDC rules and procedures.

Eligibility Requirements

- Degree: Master's Degree or Doctoral Degree received within the last 60 months or currently pursuing.
- Discipline(s):
 - Communications and Graphics Design (2_)
 - Life Health and Medical Sciences (51)
 - Mathematics and Statistics (2.



Opportunity Reference Code: CDC-NCBDDD-2023-0228

Social and Behavioral Sciences (5_●)

Affirmation I 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.)