

Opportunity Title: CDC Early Hearing Detection and Intervention Fellowship

Opportunity Reference Code: CDC-NCBDDD-2022-0274

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-NCBDDD-2022-0274

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 9/19/2022 3:00:00 PM Eastern Time Zone

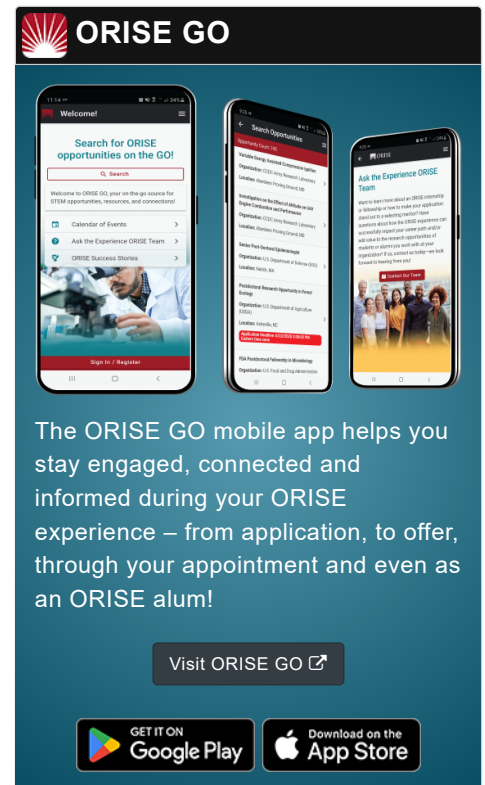
Description *Applications will be reviewed on a rolling-basis.

CDC Office and Location: A research opportunity is currently available with the Early Hearing Detection and Intervention (EHDI) team in the Department of Human Development and Disability (DHDD) within the National Center on Birth Defects and Developmental Disabilities (NCBDDD) at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

NCBDDD's mission is to improve the health of children and adults by preventing birth defects and developmental disabilities, and complications of heredity blood disorders; promoting optimal child development, and the health and wellness among children and adults living with disabilities.

Research Project: 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).

The EHDI Team works to support and advance efforts for the early identification of all young children with hearing loss and helps them receive the services they need to reach their full



Opportunity Title: CDC Early Hearing Detection and Intervention Fellowship

Opportunity Reference Code: CDC-NCBDDD-2022-0274

potential.

Learning Objectives: Specifically, the participant will:

- **Evaluation:** 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. 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.

Mentor(s): The mentor for this opportunity is Xidong Deng. If you have questions about the nature of the research please contact Stephanie Henry (shenry@cdc.gov).

Anticipated Appointment Start Date: November 28, 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

Opportunity Title: CDC Early Hearing Detection and Intervention Fellowship

Opportunity Reference Code: CDC-NCBDDD-2022-0274

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 be currently pursuing or have received a master's degree in one of the relevant fields. 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.
- Basic knowledge of program implementation and 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.
- 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 received within the last 60 months or currently pursuing.
- **Discipline(s):**
 - **Communications and Graphics Design** (2 )
 - **Computer, Information, and Data Sciences** (17 )
 - **Life Health and Medical Sciences** (3 )

Opportunity Title: CDC Early Hearing Detection and Intervention Fellowship

Opportunity Reference Code: CDC-NCBDDD-2022-0274

- **Mathematics and Statistics** (2 )
- **Social and Behavioral Sciences** (3 )

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.)