Opportunity Title: CDC Child Development & Disability Surveillance Fellowship
Opportunity Reference Code: CDC-NCBDDD-2020-0027

Organization Centers for Disease Control and Prevention (CDC)
Reference Code CDC-NCBDDD-2020-0027
How to Apply 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.

If you have questions, send an email to ORISE.CDC.NCBDDD@orau.org. Please include the reference code for this opportunity in your email.

Application Deadline 4/24/2020 3:00:00 PM Eastern Time Zone
Description *Applications will be reviewed on a rolling-basis.*

A research opportunity is currently available with the Child Development & Disability Branch (CDBB), of the Division of Human Development and Disability (DHDD), National Center on Birth Defects and Developmental Disabilities (NCBDDD) at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

The 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, 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).

Specifically, this research opportunity is currently available within DHDD's Child Development and Disability Branch (CDBB). DHDD leads inclusive programs to optimize the health and development of children and adults with disabilities. The work of NCBDDD includes identifying the causes of birth defects, 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).

Under the guidance of mentors from the Surveillance Team, the participant will train on the following projects and activities:

- Draw upon public health training and experience to recommend and contribute to various elements of the DHDD/CDBB activities such as public health surveillance, project coordination, data analysis, presentation, and writing by supporting activities of autism, Developmental Disabilities Monitoring (ADDM) Network and the Metropolitan Atlanta Developmental Disabilities Surveillance Program (MADDSP)
- Acquire scientific knowledge in the field of autism and other developmental disabilities
- Receive mentored guidance in the day-to-day activities necessary for a multiple-state surveillance network
- Engage and have the opportunity to learn data management, scientific communication, and critical thinking needed for analysis and scientific writing
- Train in conducting literature reviews for autism prevalence studies
- Contribute to updates to web content
- Perform data entry and cleaning of an analytic database for cerebral palsy analysis
- Compile census data for population denominators and socioeconomic indicators
- Update recommendations for standardized data elements for birth certificate linkages to ADDM
- Contribute to the communication of data proposals to ADDM investigators and track progress of abstracts and manuscripts
- Engage with principal investigators to analyze trends in autism prevalence over time, and may contribute to the preparation of abstracts and manuscripts

Although this fellowship opportunity is focused in the topic area of developmental disabilities, the participant will enhance knowledge and
develop skills that are transferable to other areas within public health.

This program, administered by ORAU through its contract with the U.S. Department of Energy to manage the Oak Ridge Institute for Science and Education, was established through an interagency agreement between DOE and CDC. The initial appointment can be up to one year, but may be renewed upon recommendation of CDC contingent on the availability of funds. The participant will receive a monthly stipend commensurate with educational level and experience. Proof of health insurance is required for participation in this program. The appointment is full-time at CDC in the Atlanta, Georgia, area. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits.

Qualifications

The qualified candidate should have received a bachelor's or master's degree in one of the relevant fields. Degree must have been received within five years of the appointment start date.

Preferred Skills:

- Data analysis and collection
- Public health surveillance
- Writing skills

Eligibility Requirements

- Citizenship: U.S. Citizen Only
- Degree: Bachelor's Degree or Master's Degree received within the last 60 month(s).
- Discipline(s):
  - Communications and Graphics Design (1)
  - Computer Sciences (1)
  - Life Health and Medical Sciences (3)
  - Mathematics and Statistics (11)