

Opportunity Title: CDC Clinical Chemistry Fellowship

Opportunity Reference Code: CDC-2026-0113

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-2026-0113

How to Apply *To submit your application, scroll to the bottom of this opportunity and click 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.

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!

Application Deadline 11/20/2026 3:00:00 PM Eastern Time Zone

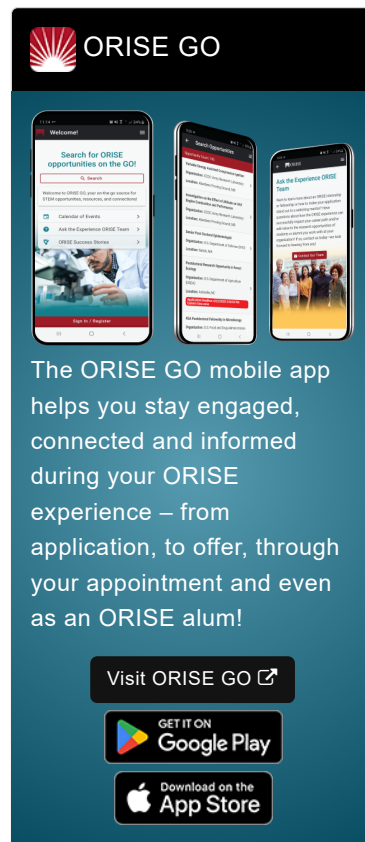
Description *Applications will be reviewed on a rolling-basis.

CDC Office and Location: A research opportunity is available in the Centers for Disease Control and Prevention (CDC), National Center for Environmental Health (NCEH), 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 protects 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 increases the health security of our nation. As the nation's health protection agency, CDC saves lives and protects people from health threats. To accomplish its mission, CDC conducts important science and provides health information that protects our nation against expensive and dangerous health threats, and responds when these arise.

Research Project: DLS conducts research and provides laboratory support that improves the detection, diagnosis, treatment and prevention of environmental, tobacco-related, nutritional, newborn, selected chronic and infectious diseases. Within DLS, the Clinical Reference and Chronic Diseases Biochemistry Laboratories in the Clinical Standardization Laboratory Branch support this by performing research to develop new analytical methods and the application of methods to quantify biomarkers indicative of human exposure to environmental chemicals and indicative of chronic diseases. Additionally, the Clinical Standardization Programs work to improve the quality and reliability of diagnostic tests for priority clinical analytes used in the research and patient care settings.

This fellowship will provide you the opportunity to obtain hands-on



ORISE GO

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO 

GET IT ON
 **Google Play**

Download on the
 **App Store**

Opportunity Title: CDC Clinical Chemistry Fellowship

Opportunity Reference Code: CDC-2026-0113

experience in human exposure research and laboratory medicine. This includes operating state-of-the-art laboratory equipment and procedures, performing quality assurance tasks, and processing and evaluating complex laboratory data.

Learning Objectives: Under the guidance of a mentor, training opportunities during the fellowship may include:

- Gain hands-on experience preparing biological samples to quantify biomarkers of human exposure or chronic disease and establish reference values using established laboratory procedures.
- Learn to operate, maintain, and troubleshoot liquid chromatography, gas chromatography, mass spectrometry, and automated liquid-handling instrumentation.
- Develop proficiency in processing and analyzing laboratory data using specialized software and established data-evaluation procedures.
- Strengthen technical writing skills by preparing clear, accurate documentation of laboratory procedures, instrument operation, experimental results, troubleshooting activities, and corrective actions.
- Build experience performing laboratory activities in accordance with applicable policies, regulations, and quality standards, including the Clinical Laboratory Improvement Amendments (CLIA) and International Organization for Standardization (ISO) requirements.

Mentor(s): The mentor for this opportunity is Uliana Danilenko (kmf6@cdc.gov). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: 2026. Start date is flexible and will depend on a variety of factors.

Appointment Length: The appointment will initially be for one year 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: Stipend rates may vary based on numerous factors, including opportunity, location, education, and experience. If you are interviewed, you can inquire about the exact stipend rate at that time and if selected, your appointment offer will include the monthly stipend rate.

Citizenship Requirements: 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.

Opportunity Title: CDC Clinical Chemistry Fellowship

Opportunity Reference Code: CDC-2026-0113

Questions: Please visit our [Program Website](#). After reading, if you have additional questions about the application process please email CDCCrpp@orau.org and include the reference code for this opportunity.

Qualifications The qualified candidate should have received a bachelor's degree in one of the relevant fields. Degree must have been received within the past five years.

Preferred skills:

- Experience conducting laboratory experiments
- Ability to conduct literature searches and to write reports describing laboratory results
- HPLC, GC, and MS instrumentation experience is preferred
- Good written and oral communication skills, including proficiency with Microsoft Office

Point of Contact [Rachel](#)

- Eligibility**
- **Citizenship:** U.S. Citizen Only
- Requirements**
- **Degree:** Bachelor's Degree received within the last 60 month(s).
 - **Minimum Overall GPA:** 3.00
 - **Discipline(s):**
 - **Chemistry and Materials Sciences** ([8](#) )
 - **Life Health and Medical Sciences** ([9](#) )

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.)