

Summer ORISE Fellowship Opportunity at CDC



Location

Centers for Disease Control and Prevention (CDC)
National Center for Environmental Health (NCEH)
Division of Laboratory Sciences (DLS)
Atlanta, GA (Chamblee Campus)

Organizational Mission

In the federal government, NCEH uniquely focuses on public health issues related to human environmental exposures. NCEH is especially committed to safeguarding the health of populations that are particularly vulnerable to certain environmental hazards – children, the elderly, and people with disabilities. Within NCEH, DLS provides laboratory support that improves the detection, diagnosis, treatment, and prevention of environmental, tobacco-related, nutritional, newborn, selected chronic and selected infectious diseases. DLS also works to improve the rapid and accurate detection of chemical threat agents, radiologic threat agents, and selected toxins.

Projects

Participants will join laboratory-based teams to develop and apply new analytical methods to characterize and quantify biochemical markers, including markers in biologic specimens (such as serum or urine), that are relevant to disease and harmful exposures.

Selected candidates will use state-of-the-art laboratory equipment to support DLS efforts in one of seven branches (see website for details). DLS offers a stimulating research environment that enables summer fellows to gain hands-on experience in applied analytical chemistry and enhance their knowledge of public health.

Qualifications

Current undergraduate and graduate students majoring in applied sciences. Chemistry and biology majors are preferred. Highly qualified candidates from other science majors may be considered. Must comply with safety and security requirements before or upon reporting to CDC.

Program Dates and Stipend

Dates: May 24th – August 3rd, 2018

Stipend: approximately \$2,800 per month for full-time undergraduate student fellows and \$3,500 for full-time graduate student fellows.

How to Apply

The appointment is through the Oak Ridge Institute for Science and Education (ORISE) Fellowship Program.

- Apply on-line at:
<https://www.zintellect.com/Posting/details/3727>
- ORISE Posting Number: CDC-NCEH-2018-0013
- Using the link above, submit the following required items: resume/CV, official transcript, two letters of recommendation, and a completed application
- Incomplete applications or submissions made after the application deadline will not be considered

Application Deadline

January 19, 2018

Selections will be made by March 15th

For Further Information

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DLS website: <https://www.cdc.gov/nceh/dls/index.html>

