Summer ORISE Fellowship Opportunity at CDC

Qualifications

Current undergraduate and graduate students majoring in applied sciences that have completed three years of major coursework may apply. Chemistry and biology majors are preferred, although highly qualified candidates from other science majors may be considered. Must be able to comply with safety and security requirements before or upon reporting to CDC.

Stipend

Approximately $2,700 per month for full-time undergraduate student fellows and $3,400 for full-time graduate student fellows.

Application

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

- To apply, please submit the following items: resume, official transcript, two letters of recommendation, and the completed application form available at [http://orise.orau.gov/cdc](http://orise.orau.gov/cdc)
- Send all application materials to DeAnna Copeland at ORISE, CDCrpp@orau.org
  Attention: CDC-NCEH-2015-0002
- Incomplete applications or submissions made after the application deadline will not be considered.

Application Deadline

January 16, 2015

For Further Information

Daniel Parker, (770) 488-7854, DParker2@cdc.gov
Website: [http://www.cdc.gov/nceh/dls/orise.html](http://www.cdc.gov/nceh/dls/orise.html)

Location

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

Organizational Mission

CDC/NCEH is unique in the federal government because of its particular focus on public health issues related to the environment. Our work covers the human lifespan, from preventing birth defects and developmental disorders to helping an increasingly older population minimize the impact of disabilities on their lives. DLS provides laboratory support that improves the detection, diagnosis, treatment, and prevention of environmental, tobacco-related, nutritional, newborn, selected chronic and selected infectious diseases as well as improves the rapid and accurate detection of chemical threat agents, radiologic threat agents, and selected toxins.

Projects

The candidate will work on projects associated with developing and applying new methods to characterize and quantitate biochemical markers that are relevant in environmental exposures and chronic diseases. This includes assessing a variety of markers in biologic specimens (such as serum or urine) and developing reference materials.

The candidate will be part of a multidisciplinary team and will work with state-of-the-art equipment on topics relevant to public health. DLS offers a stimulating work environment that enables summer fellows to learn about applied analytical chemistry and enhance their knowledge of public health.