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

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 analytical 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.

Qualifications
Current undergraduate and graduate students majoring in applied sciences. 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.

Program Dates and Stipend
Dates: May 22nd – July 28th, 2017
Stipend: approximately $2,800 per month for full-time undergraduate student fellows and $3,480 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/2708
• ORISE Posting Number: CDC-NCEH-2017-0001
• Using the link above, the following items are required: resume/CV, official transcript, two letters of recommendation, and the completed application
• Incomplete applications or submissions made after the application deadline will not be considered

Application Deadline
January 20, 2017

For Further Information
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Website: http://www.cdc.gov/nceh/dls/orise.html