

CDC-APHL Bioinformatics Fellowship

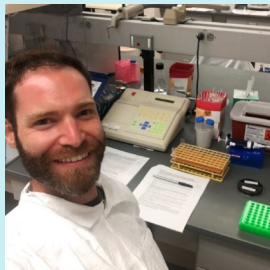
Bioinformatics exists at the cross-section between computer science, biology, and information technology. CDC-APHL Bioinformatics Fellowships provide bioinformatics professionals the opportunity to apply their bioinformatics skills to a range of important and emerging public health problems, while gaining experience in their fields.

Fellows come from a variety of areas of expertise, including metagenomics, algorithm/software development, microbial genomics, and more. Fellows work with world-class scientists on real-world public health projects in a variety of pathogen detection and surveillance areas, including antimicrobial resistance, healthcare associated infections, food-borne and vector-borne pathogens, among others.

Logan Fink, MS

2019 Fellow

The work is both satisfying and gratifying. I'm getting to use my knowledge and my position to make an impactful and meaningful difference in people's lives by preventing illness and fighting the spread of disease through modern surveillance and computational techniques.



Bioinformatics Lead Scientist
Virginia Division of Consolidated Laboratory Services

Fellowship Opportunities:

Fellowship terms are one year, with possible extension.

Fellows are placed in host laboratories which include state and local public health laboratories and non-federal academic, agricultural, chemical, environmental, food safety and veterinary laboratories.



Apply at:
bit.ly/CDC-APHL-Fellow

www.cdc.gov/amd

Dr. James A. Ferguson Emerging Infectious Diseases Graduate Fellowship The Ferguson Fellowship

Fellowship Opportunities:

Summer, 6-Month, or 12-Month Programs

Applications Accepted:

October thru January

The Ferguson Fellowship provides research and professional development opportunities for graduate students and post-graduates to gain meaningful public health research experiences, focused on infectious diseases and health disparities.

A distinguished alumnus of Tuskegee University School of Veterinary Medicine, Dr. Ferguson believed that building a diverse public health workforce would effectively improve health equity for minorities and populations at risk for disease and health disparities.

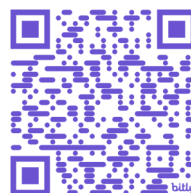
Oshea Johnson,
PhD, MA



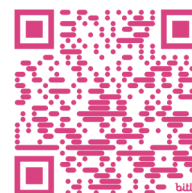
2019
Ferguson Fellow

My Ferguson Fellowship mentors showed me the types of opportunities that exist in public health surveillance, which guided me to make my career choices. My mentors encouraged me to apply for my PhD program and helped introduce me to EIS officers in Atlanta. After hearing about their success, I was compelled to pursue a career in EIS.

**Epidemic Intelligence Service Officer,
Kentucky Department for Public Health**



Learn more at
bit.ly/CDC-Ferguson



Apply at
bit.ly/RISE-Ferguson



LEWIS FERGUSON

CDC John R. Lewis Undergraduate Public Health Scholars Program
Dr. James A. Ferguson Emerging Infectious Diseases Graduate Fellowship