

Bacterial Diseases Laboratory Director

Wadsworth Center, the New York State Department of Health's public health laboratory in Albany, NY is seeking to fill the position of Bacterial Diseases Laboratory Director. Responsibilities include leadership of the forty-member Bacteriology and Mycobacteriology Laboratories which perform reference level organism identification and testing for public health outbreak and surveillance investigations. The Director will work closely with the Division of Epidemiology to provide laboratory support of outbreak investigations and participate in CDCsponsored programs. The incumbent will also directly oversee antimicrobial susceptibility activities including the CDC-sponsored Northeast Regional Antibiotic Resistance Laboratory Network (AR Lab Network) as well as other CDC-funded grant activities, commercial partnerships and contracts. Pursuit of applied research activities is strongly encouraged, and there are ample opportunities for collaborative efforts with other programs.

The Bacterial Diseases Laboratory scientists include five at the doctoral level who use advanced technology and classical methods to investigate bacterial diseases in New York State. The laboratory has extensively developed and validated molecular and sequence-based laboratory developed tests and was the first state public health laboratory to perform whole-genome sequencing of all submissions of *Mycobacterium tuberculosis* for assessment of drug susceptibility and contact tracing. The laboratory also uses whole-genome sequencing in large scale outbreaks of food-borne diseases and investigations of Legionnaires' disease, and healthcare-associated investigations of antibiotic-resistant organisms. Additional activities include surveillance of bacterial vaccine preventable diseases, tickborne diseases, and rapid bacterial meningitis identification and molecular serotyping of patient specimens to support public health interventions. The laboratory also engages in public health laboratory research activities through grants and public/private partnerships.

Candidates must have a doctoral degree and a minimum of four years' postdoctoral experience preferably in a clinical microbiology or public health laboratory with a strong interest in bacteriology, novel technologies and applied research. Board certification (ABMM) in medical microbiology (ASM) or the American Board of Bioanalysis (ABB) and the Association of Public Health Laboratories (APHL) public health microbiology certification (Public Health Laboratory Director (PHLD)) is strongly encouraged but not required. Salary will be commensurate with training and experience.

The Wadsworth Center is the country's most comprehensive state public health laboratory and provides a dynamic atmosphere with more than 200 scientists and 500 support staff focused on infectious, genetic, and environmental diseases and their impact on human health. Doctoral and post-doctoral training programs within the Wadsworth Center provide mentoring opportunities for faculty in graduate education at the School of Public Health, SUNY Albany. Additional information about the Wadsworth Center can be found at http://www.wadsworth.org.

Applicants should submit a Curriculum vitae, names and email addresses of five references, and a description of their relevant laboratory and research experience to wcid@health.ny.gov referencing "Bacterial Diseases" in the subject line. Applications will be accepted until November 22, 2019. AA/EO