

# NEW JERSEY DEPARTMENT OF HEALTH NOTICE OF VACANCY

The Department of Health received a Civil Service Commission decision on August 26,2020 approving interim appointments for Unclassified Service positions within the Department of Health for an interim Public Health Recovery Division, Epidemiology and Laboratory Capacity Enhancing Detection. This interim division is currently established and is expected to remain operational until December 30, 2025.

Title Researh Scientist 3, Fellowship [Unclassified]			Salary P25 \$72,014.33 - \$102,361.07
Posting Number <b>E223-24</b>	Position Number 961998	Number of Positions  1	Posting Period * From: 3/27/2024 To: 4/10/2024
Location: Public Health Environmental Laboratory 3 Schwarzkopf Drive, Ewing, NJ 08628			Scope of Eligibility/Open to: Applicants who Meet the Requirements
		GENERAL DESCRIPTION	ON

This is a two-year fellowship position with the Public Health and Environmental Laboratories. CANDIDATES SHOULD HAVE A DOCTORATE IN MICROBIOLOGY, VIROLOGY, OR MOLECULAR BIOLOGY FROM AN ACCREDITTED COLLEGE OR UNIVERSITY. The fellows will work under the direction of the Laboratory Director and Associate Medical Director and alongside scientists and technical personnel within the public health laboratory services unit. Under direct supervision of Research Scientist 1.

PHEL has received funding through the Epidemiology and Laboratory Capacity (ELC) Enhancing Detection fund for a (2 year) Fellowship position for Advanced Informatics in Public Health Laboratory Science. These positions have been funded in support of the grant proposal for a Distributed Public Health Laboratory Infrastructure (DPHLI). The fellows' expertise is expected to include a background in Public Health, Bioinformatics, Informatics, Al Methodologies, application development, a familiarity in working with IT consultants, network systems, data visualization techniques, and cloud services. The overall goal of the fellowship will be to model and implement a DPHLI with the intended goal of providing statewide near real time actionable information on infectious disease testing, rendered as an integrated information stream to inform public policy while supporting rapid response, enabling mitigation strategies, targeted surveillance, and enhanced surveillance testing.

# REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)

## **EDUCATION:**

Graduation from an accredited college or university with a Master of Science degree in microbiology or molecular biology or other appropriate biological discipline.

#### **EXPERIENCE:**

Two (2) years of experience in microbiological or molecular biology analysis or research.

NOTE: A Doctorate in a microbiological or molecular biology discipline may be substituted for the experience indicated above.

OR

**EDUCATION:** 



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Graduation from an accredited college or university with a Bachelor of Science degree in microbiology or other appropriate biological discipline.

#### **EXPERIENCE:**

Three (3) years of experience in microbiological analysis or research; one (1) year of which must be in the operation of technical and complex instrumentation used in microbiological or molecular biology based analysis including but not limited to Matrix-Assisted Laser Desorption/Ionization-Time of Flight mass spectrometry ((MALDI-TOF MS); Real-Time-PCR instruments; Next Generation Sequencing instruments; fluorescent microscopes; high-throughput ELISA or NAAT instrumentation.

NOTE: Appointees may be required to perform physical activities such as lifting, carrying, and standing for an extended period of time.

NOTE: Appointees may be required to get vaccinations or submit vaccination records.

NOTE: Appointees may be required to wear Personal Protective Equipment.

#### LICENSE:

Appointees will be required to possess a driver's license valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

#### IMPORTANT FILING INSTRUCTIONS

If interested in this position, you can reply in one of two ways:

• Forward the required documents electronically to:

### PSTLABS@doh.nj.gov

• Mail the required documents to:

Chova Joyner, Executive Assistant 3
Public Health and Environmental Laboratories
Reference Posting #E223-24
New Jersey Department of Health
PO Box 361
Trenton, NJ 08625-0361

## Required documents:

- cover letter
- resume
- completed application, found at: http://www.nj.gov/health/forms/dpf-663.pdf
- \* Responses received after the closing date MAY be considered if the position is not filled.



# **NEW JERSEY DEPARTMENT OF HEALTH NOTICE OF VACANCY**

#### IMPORTANT NOTES

State as a Model Employer of People with Disabilities (SAME) Applicants:

If you are applying under the NJ "SAME" program, your supporting documents (Schedule A or B letter), must be submitted along with your resume by the closing date indicated above. For more information on the

SAME program, visit their website at:

https://nj.gov/csc/same/overview/index.shtml, email: SAME@csc.nj.gov,

or call CSC at (833) 691-0404.

**PHEL Candidates:** If you are a candidate for a position in our Public Health and

Environmental Laboratories, you may be subject to pre- and /or post-

employment alcohol and drug testing.

**Direct Client Care:** If you are a candidate for a position that involves direct client care in one of

> the State facilities/programs, you may be subject to pre- and/or postemployment drug testing/screening. The cost of any pre-employment testing will be at the candidate's expense. Candidates with a positive drug test result, or those who refuse to be tested and/or cooperate with the

testing requirement, will not be hired.

In accordance with N.J.S.A. 52:14-7, the "New Jersey First Act", all **New Jersey** 

employees must reside in the State of New Jersey, unless exempted under **First Act:** 

the law. If you do not live in New Jersey, you have one year after you begin

employment to relocate your residence to New Jersey.

**Resume Note:** Applicants who possess foreign degrees (degrees earned outside of the

> U.S.) are required to provide an evaluation indicating the U.S. equivalency prior to the closing date. Failure to do so may result in your ineligibility.

**Authorization to Work:** Selected candidates must be authorized to work in the Unite States

according to the Department of Homeland Security, United States

Citizenship and Immigration Services Regulations. The State of New Jersey

does **not** provide sponsorships for citizenships to the United States.

Note: Newly hired employees must agree to a thorough background check that will include fingerprinting.

The New Jersey Department of Health is an Equal Opportunity Employer.