



# VACANCY ANNOUNCEMENT

**The Department of Health has a career opportunity for qualified candidates for the following position:**

Title <b>Research Scientist 1, Microbiology [Classified Non-Competitive]</b>			Salary <b>R30 \$82,527.28 - \$117,772.00</b>
Posting Number <b>332-19</b>	Position Number <b>901738</b>	Number of Positions <b>1</b>	Posting Period * From: <b>11/08/2019</b> To: <b>11/22/2019</b>
Location: <b>Public Health Environmental Laboratory 3 Schwarzkopf Dr. Ewing, NJ 0862</b>			Scope of Eligibility/Open to: <b>Applicants who Meet the Requirements</b>

## GENERAL DESCRIPTION

Under the direction of the Service Director, this position serves as the manager for the Newborn Screening (NBS) Laboratory Program. The position will provide oversight of the Program's scientific and administrative units, including Hemoglobins/Metabolics, Endocrines/Cystic Fibrosis, Tandem Mass Spectrometry, Molecular Biology, Data Entry, and Clerical. Responsibilities for the Program Manager entail scientific consultation, results interpretation, assay and instrumentation troubleshooting, adherence to quality assurance protocols, research to ensure use of up-to-date methodologies, oversight of method validations, personnel management, fiscal oversight, statistical reporting, and participation in meetings with consultant groups, advisory panels, regional collaboratives, and national associations. The NBS Program, which screens all of New Jersey's newborns for 55 disorders, performs the highest volume and most complex analytical testing within the Public Health and Environmental Laboratories. In addition, the NBS Program's results are extremely time sensitive due to the medical interventions required to avoid potentially catastrophic health consequences. The ideal candidate will possess a solid understanding of biochemistry and genetics and managerial skills to assure the scientific performance and management of this critical Program. The preferred candidate will have experience performing neonatal screening using the most current technology.

## REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)

**EDUCATION:** Graduation from an accredited college or university with a Master of Science degree in microbiology or other appropriate biological discipline.  
**EXPERIENCE:** Four (4) years of experience in microbiological analysis or research.  
**NOTE:** A Doctorate in a microbiological discipline may be substituted for two (2) years of experience indicated above.

OR

**EDUCATION:** Graduation from an accredited college or university with a Bachelor of Science degree in microbiology or other appropriate biological discipline.  
**EXPERIENCE:** Four (4) years of experience in microbiological analysis or research AND one (1) year of experience in the operation of high pressure liquid chromatography, flow cytometry, or other appropriate laboratory instrument(s).  
**LICENSE:**  
 Appointee 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:  
**Rosalind Finney, Division Director  
Public Health and Environmental Laboratories  
Reference Posting #332-19  
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.*

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- *Newly hired employees must agree to a thorough background check that will include fingerprinting.*
  - *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.*
  - *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 post-employment 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 compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.*
  - *In accordance with N.J.S.A. 52:14-7, the "New Jersey First Act", all employees must reside in the State of New Jersey, unless exempted under 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.*
  - **The New Jersey Department of Health is an Equal Opportunity Employer.**

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SEPTEMBER 19