



# New Jersey Department of Environmental Protection Notice of Vacancy

Filling of this position is contingent upon further approval process

---

**Title:** Research Scientist 2

**Posting Number:** ACSP-2023-4

**Open to:** General Public

**Workweek:** NL (35-hour) Workweek

**Salary:** (P28) \$79,848.66 — \$113,786.94

**Opening Date:** March 15, 2023

**Closing Date:** March 29, 2023

**Existing Vacancies:** One (1)

**Program/Location:** Department of Environmental Protection  
Division of Science and Research  
428 East State Street  
Trenton, NJ 08625

**Scope of Eligibility:** Open to applicants who meet the requirements below.

**Description:** Under general supervision of a Research Scientist 1 or other supervisory official in a state department, institution, or agency, conducts research projects or participates in functional programs in a specified professional field; assumes appropriate administrative and scientific duties as delegated; heads complex projects and makes recommendations to the supervisor; does related work.

**Specific to the Position:** Within the Division of Science and Research, Bureau of Risk Analysis, this scientist will conduct and assist in studies involving toxicology, risk assessment, and human and ecological health. Will conduct quantitative human health and/or ecological toxicity assessments from the primary scientific literature in support of development of criteria and standards for toxic chemicals, evaluate health impacts of existing and emerging environmental conditions and contaminants, and manage and participate in external research on exposure and health hazards. The position requires the ability to independently evaluate and synthesize the relevant scientific literature to develop human and/or ecological toxicity assessments and criteria. The position requires the ability to clearly present complex scientific information both in writing and orally. This scientist will advise on use of scientific information in policy decisions and represent the DEP on external commissions and committees. Training in human health and/or ecological toxicology is required for this position.

**Preferred Skill Set:** Special consideration will be given to candidates with knowledge of modern research methods relevant to assessment of risks of environmental contaminants (e.g., new approach methods, systematic review, adverse outcome pathways, exposure assessment), training in statistical techniques (e.g., EPA's Benchmark Dose Software), and skills in interpreting and presenting results (written and verbal). Experience in human and/or ecological risk assessment of NJ relevant historical and emerging contaminants is a plus.

## Requirements

**Education:** Graduation from an accredited college or university with a Master's degree in a discipline appropriate to the position.

NOTE: All U.S. degrees and transcripts must be from an accredited college or university. All foreign degrees and transcripts must be evaluated for accreditation by a recognized evaluation service by the closing date of this posting. Failure to provide documentation may result in ineligibility.

**Experience:** Three (3) years of full-time experience in a field appropriate to the position.

NOTE: A Doctorate in a discipline appropriate to the position may be substituted for two (2) years of experience indicated above.

**License:** Appointees will be required to possess a valid 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.

**Residency:** All persons newly hired on or after September 1, 2011 have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey subject to the provisions of N.J.S.A. 52:14-7 (L.2011, Chapter 70), also known as the "New Jersey First Act".

**Authorization to Work:** Selected candidates must be authorized to work in the United States per the Department of Homeland Security, United States Citizenship and Immigration Services regulations. **Note:** The State of New Jersey does not provide sponsorship for citizenship to the United States.

**Veteran's Preference:** To qualify for New Jersey Veteran's Preference/status, you must establish Veteran's Preference through the Department of Military and Veterans' Affairs. Please submit proof of your Veteran's Preference along with your resume as indicated below. For more information, please visit <https://nj.gov/military/veterans/services/civil-service/preference/>

---

**Note:** All State employees who are vaccinated for COVID-19 are required to submit proof of vaccination. Instructions will be provided if a firm offer of employment results from this NOV.

**Submit Letter of Interest, Resume, Unofficial Transcripts (if college degree is required), and the [Personal Relationship Disclosure Statement](#) by 4:00 p.m. on the closing date to:**

Talent Acquisition Team

Division of Human Resources

E-mail Address: [DEP-HR-EXECUTIVE.Resumes@dep.nj.gov](mailto:DEP-HR-EXECUTIVE.Resumes@dep.nj.gov)

Please include the title and posting # of this Notice of Vacancy in the subject line of your e-mail.

[Please tell us how you heard about this position](#)

**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, please visit <https://nj.gov/csc/same/overview/index.shtml>, email [SAME@csc.nj.gov](mailto:SAME@csc.nj.gov), or call CSC at (833) 691-0404.

**Posting Authorized By:**

Phiroza Stoneback, Manager

Division of Human Resources

**The New Jersey Department of Environmental Protection is an Equal Opportunity Employer and is committed to inclusive hiring and a diverse workforce. We strongly encourage people from all backgrounds to apply. Accommodations under ADA will be provided upon request.**