

Announcement Number: NSPDP-2005-0007

Vacancy Description: Nuclear Safety Professional Development Prog GG-7 / 11

Open Period: 07/31/2005 - 11/30/2005

Series/Grade: GG-0801X/1301-07/09/11

Salary: \$53,076.00 TO \$70,803.00

Promotion Potential: GG-13

Hiring Agency: NUCLEAR REGULATORY COMMISSION

Duty Locations: FEW vacancies Montgomery County [Includes Bethesda & Chevy Chase & Gaithersburg & Rockville & Silver Spring], MD
FEW vacancies Atlanta, GA
FEW vacancies Chicago Metro Area, IL
FEW vacancies Philadelphia Metro Area, PA
FEW vacancies Dallas-Fort Worth Metro Area [Includes Arlington], TX

For more information, Contact: Reinaldo Picon-Colon, 301-415-0187 RXPI@NRC.GOV

Additional Information

**** PLEASE REVIEW THIS [ENTIRE] VACANCY ANNOUNCEMENT AND SUPPLEMENTAL QUESTIONNAIRE PRIOR TO APPLYING ****

*** WHAT IS THE NRC LOOKING FOR?**

The U.S. Nuclear Regulatory Commission (NRC) is accepting applications for our Nuclear Safety Professional Development Program (NSPDP). This is a **FULL-TIME PERMANENT POSITION** with a two-year developmental program for outstanding individuals in engineering and physical science. Actual duties will vary depending on whether the individual is placed in the engineering, scientific, or health physics training and development track.

www.nrc.gov/who-we-are/employment/safety-intern.html

NRC is looking for engineers and scientists recently graduated (degree must be obtained between 2003 and September 2006) with **LESS THAN TWO (2) years** of full-time professional engineering or physical science work experience. If you have **TWO (2) or more years** of professional engineering or physical science work experience, please consider applying for our vacancy announcements **ALL OFC-2005-00011 (GG-12/13) or ALL OFC-2005-0010 (GG-5/11-13)**. You will receive consideration at the highest grade level for which you qualify.

*** WHAT ARE THE MAJOR DUTIES OF THIS POSITION?**

All positions will include duties that support the Agency's mission of regulating the civilian use of nuclear power and nuclear materials. The NRC licenses nuclear facilities, as well as, the possession, use, and disposal of nuclear materials; establishes guidelines for the development and implementation of licensed activities; inspects nuclear facilities and materials; and enforces compliance of strict standards and requirements.

NRC employees have responsibilities that include: protecting public health and safety; protecting the environment; protecting and safeguarding nuclear materials and plants in the interest of national security; and assuring conformity with antitrust laws. Agency employees perform these functions through:

standards-setting and rule making, technical reviews and studies; conduct public hearings; issuance of authorizations, permits, and licenses; inspection, investigation and enforcement; evaluation of operating experience; and confirmatory research.

Typical NRC engineering and physical science occupations include, but are not limited to, the following:

ENGINEERING (800 series)

- Chemical
- Electrical
- Environmental
- Mechanical
- Metallurgical
- Nuclear

PHYSICAL SCIENCE (1300 series)

- Health Physics
- Metallurgy

* AM I ELIGIBLE TO APPLY FOR THIS POSITION?

- You may apply for this position if you are a U.S. citizen.

* IS THIS A PERMANENT POSITION?

- Yes

* HOW DO I QUALIFY FOR THIS POSITION?

- Education Only:

- * GG-07: 4 year Bachelor's degree in an appropriate engineering, scientific or technical field, with at least a 2.85 GPA overall, or 3.50 GPA in applicant's major.
- * GG-09: Master's or equivalent degree.
- * GG-11: Ph.D. or equivalent degree. OR,

- Education and Experience:

Candidates may also meet the basic qualification requirement by having at least a Bachelor's degree in an appropriate professional engineering or scientific field prior to appointment and, dependent on the grade level of the position, one year of specialized experience at the next lower grade level, or equivalent, in an occupation listed or a closely related occupation performing similar duties. **SPECIALIZED EXPERIENCE** is defined as work experience applying any of the professional engineering and scientific disciplines listed above.

* HOW DO I APPLY FOR THIS POSITION?

Applications for this vacancy must be received online via the NRC Automated Application System (NRCareers) BEFORE midnight Eastern Time on the closing date of this announcement.

The NRCareers system can be accessed at:

www.nrc.gov/who-we-are/employment/nrcareers.html

Most libraries and employment offices can provide access to the Internet. Paper applications WILL NOT be accepted unless hardship circumstances can be demonstrated. Consideration for this position requires that you submit a COMPLETE online resume and fully address ALL of the vacancy questions. If you leave any of the vacancy questions unanswered, you WILL NOT be considered for this position. Abbreviated responses to the vacancy questions, such as "significant experience" or "see resume" do not provide enough information, and should not be used. Candidates are rated based on their responses to the vacancy questions, and the information that is contained in their resumes.

The application package should provide a series of brief statements that accurately describe your personal and specific contributions resolving previous challenges relevant to the job for which you are applying. The application package should be professional, clear, supportable, and concise. The package presentation is a major contributor to assessment of written communications. Use simple, declarative statements and active voice.

Breadth, recency and length of experience in the field; training, awards, and commendations; past and current performance; and community or outside professional activities will be considered as they relate to each of the job specific questions to determine the level of knowledge, skill or ability of candidates.

*** WHAT IS THE BASIS OF THE RATING?**

Applications will be rated against the following criteria:

- (1) Grade Point Average (GPA),
- (2) Work Experience, and
- (3) Academic Honors (i.e., Dean List), Awards (i.e., Scholarships) and/or Extracurricular Activities (i.e., Student Associations).

*** HOW WILL MY APPLICATION BE EVALUATED?**

Once the online application process is complete, a review of your application will be made to ensure you meet the job requirements. (Verify "HOW DO I QUALIFY FOR THIS POSITION?" section) To determine if you are qualified for this job, a review of your resume will be made and compared against your responses to the occupational questionnaire. The numeric rating you receive is based on your responses to the questionnaire. The score is a measure of the degree to which your background matches the knowledge, skills and abilities required of this position. If, after reviewing your resume, a determination is made that you have inflated your qualifications and or experience your score can and will be adjusted to more accurately reflect your abilities. Please follow all instructions carefully. Errors or omissions may affect your rating. If you do not respond to the application questions you WILL be rated ineligible.

*** WILL THE NRC PAY FOR ME TO RELOCATE?**

- Yes. Some relocation expenses are authorized.

*** HOW MUCH TRAVEL IS REQUIRED?**

- Varies by position, location & time frame. During the first 2 years of the program, NSPDP participants in the Headquarters may travel up to 25%. In the regional offices, participants may travel up to 40%.

*** TYPE OF POSITIONS:**

- Bargaining Unit
- Full-Time

*** AREA OF CONSIDERATION:**

- All Sources Nationwide

*** DRUG TEST:**

- Individuals selected for these positions may be subject to pre-appointment Drug Testing, unless currently in an NRC position subject to random drug testing.

*** INTERVIEW:**

- Expenses associated with interview and/or travel will be paid.

*** COLLEGE TRANSCRIPT(S):**

This position requires specific educational course work to qualify. You **MAY BE REQUIRED** to provide a transcript or list of course work **UPON REQUEST** by NRC, **ONLY IF** you are contacted for interview. Requests for proof of education will be sent to you via e-mail or phone before or after the announcement closes. The request will allow you five (5) work days to provide the required documentation. Copy of college transcripts **MUST** be sent by e-mail, fax, or U.S. Mail (to the address given below). An unofficial version of your transcript is acceptable.

*** WHAT INFORMATION DO VETERANS NEED TO PROVIDE?**

Applicants claiming veterans' preference ARE REQUIRED to provide their DD-214 and/or SF-15 at the time your application is submitted. If claiming 5-Point Veterans' Preference, submit a copy of your DD-214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility. If claiming 10-point Veterans' Preference, submit an SF-15, Application for 10-Point Veterans' Preference, PLUS the proof required by that form.

Copy of DD-214 and/or SF-15 must be sent by e-mail, fax, or U.S. mail (to the address given below), and MUST include the announcement number for which applying.

Additional information on veterans' preference is available in the Vet's Guide that can be found at:
www.opm.gov/veterans/html/vetguide.html

*** CURRENT/REINSTATEMENT ELIGIBLE FEDERAL EMPLOYEES:**

Current/reinstatement eligible Federal employees with status (Tenure Group 1 or 2) will be considered through merit promotion procedures under this announcement and must submit a copy of their most recent SF-50 (Notification of Personnel Action) to verify competitive status or reinstatement eligibility. Proof of status must be received by the closing date of the vacancy announcement. Status applicants who wish to be considered under both merit promotion and competitive procedures must email Rey Picón-Colón at RXPI@nrc.gov by the closing date of the announcement AND specify the request in their resume.

SF-50, Transcript or DD-214 may be send via fax, e-mail or U.S. mail to:

E-mail: RXPI@nrc.gov (SUBJECT: NSPDP-2005-0007)
Fax: (301) 415-3818

U.S. Nuclear Regulatory Commission
Office of Human Resources
Attn: NSPDP-2005-0007, Rey Picón-Colón
Mail Stop: O-3E17A
Washington, DC 20555-0001

NOTE: Current NRC employees do not have to submit an SF-50.

*** WHAT GENERAL INFORMATION DO I NEED TO KNOW ABOUT THIS POSITION?**

- These positions are interdisciplinary and may be filled by one of several occupations (0800-Engineering / 1300-Physical Science).
- A recruitment incentive of 10% of your starting salary is available, depending on verification of your final GPA.
- You MUST have at least a Bachelor's degree by September 2006.
- This is a vacancy announcement for potential positions. You are encouraged to apply as early as possible.
- Applications will be periodically referred to Selecting Officials for up to 90 days after the closing date of this vacancy.
- During the period of this vacancy announcement, you MAY BE referred to multiple vacancies based on:
 - * Relationship between your UNIQUE QUALIFICATIONS and NRC's NEEDS.
 - * Relationship between locations for which you wish to be considered and NRC's NEEDS.
- Because of the large number of applications anticipated for this vacancy, applicants will not be updated on their status UNLESS they are referred to a selecting official for interview.
- Employee Benefits:
 - * <http://www.nrc.gov/who-we-are/employment/benefits.html>
- Starting Salary:
 - * GG-07: \$53,076 per annum
 - * GG-09: \$58,511 per annum

- * GG-11: \$70,803 per annum
- * Note: These salary figures are based on the 2005 salary scale.
- * http://www.nrc.gov/who-we-are/employment/intern_salaries.html

*** SELECTEES FOR THIS VACANCY:**

Selectees will be required to complete a "Declaration of Federal Employment (OF-306)", prior to being appointed to determine their suitability for Federal Employment and to authorize a background investigation. False statements or responses on your resume or questionnaire can jeopardize your employment opportunity and subject you to disciplinary action, including removal from Federal service.

A transferable security clearance from another agency or a background investigation leading to a clearance is required for all new hires. To begin work at the NRC without a security clearance, you must be granted a temporary waiver of the required clearance, referred to as a 145(b) waiver. To be eligible for a 145(b) waiver you need favorable education verification, and reference, credit, and criminal history checks. If a waiver is granted, the successful completion of a background investigation and its favorable adjudication are required for continued employment. If you have resided outside the U.S. for an extended period of time, the agency may not be able to (1) grant the 145(b) waiver where the required investigation cannot be completed in a timely manner, or (2) achieve timely completion of the background investigation required for a security clearance."

*** REASONABLE ACCOMMODATION:**

The NRC provides reasonable accommodation to applicants with disabilities where appropriate. If you need a reasonable accommodation for any part of the application and hiring process, please notify the Disability Program Coordinator at (301) 415-7111, (TDD 301-415-2100) prior to the closing date of the vacancy announcement. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Selection will be made without regard to race, color, religion, sex, national origin, political affiliation, marital status, non-disqualifying physical or mental handicap, age, membership or non-membership in an employee organization, personal favoritism or other non-merit factors.

Executive agencies are prohibited from accepting or considering applications for competitive appointments or positions based on political recommendations from members of congress, congressional employees, elected state or local government officials, and political party officials. Such officials may only supply statements regarding the character and residence of the applicant.