

**DEPARTMENT OF THE ARMY**  
**Vacancy Announcement Number: NEAC10077440D**

**Opening Date:** March 08, 2010

**Closing Date:** April 30, 2010

**Position:** GENERAL ENGINEER, DB-0801-03  
**Salary:** \$70,906 - \$109,611 Annual  
**Place of Work:** US ARMY RESEARCH LABORATORY, ARMY RESEARCH OFFICE,  
ENGINEERING SCIENCES DIRECTORATE, DURHAM, NORTH  
CAROLINA  
**Position Status:** This is a Permanent position. -- Full Time  
**Number of Vacancy:**01

**Duties:** Program Manager for Army extramural basic research program in Actuation, Dynamics and Mechanisms (ADaM) and your work will involve the creation, management, and leadership of a high risk, opportunity-driven, basic-research program with potential for major impact on Army and DoD capabilities, as well as promotion and coordination of relationships between Army and national and international scientific, educational, and research institutions to affect the transition of this research into current and future Army systems. Conducts workshops, conferences and symposia related to research initiatives within ADaM to identify emerging opportunities and maintain intimate awareness of recent developments. Coordinates with representatives (intra- and inter-discipline) from DoD and other agencies to evaluate research initiatives with high benefit to the Army and DoD. Expertise is required in the areas of complex interacting systems, structural dynamics, mechanisms and novel actuation systems.

**About the Position:** The U.S. Army Research Laboratory (ARL) is participating in an alternative personnel system known as the Laboratory Personnel Demonstration Project (DEMO). The pay band DB-03 is equal to the former GS-12 step 01 through GS-13 step 10.

Durham is located at the pinnacle of the Research Triangle region of North Carolina. Its central location makes for a mild, well rounded climate. It offers beautiful beaches, scenic mountains and historic sites. Located within driving distance to the Outer Banks, Nags Head and the scenic Blue Ridge Mountains. Durham is home to Research Triangle Park, Duke and North Carolina universities.

The Army Research Office supports the state of the art research performed by the Army Research Laboratory through contact with the scientific, research and educational community. Learn more about the Army Research Office by visiting our website at [www.arl.army.mil/aro](http://www.arl.army.mil/aro).

**Who May Apply:** (Click on Who May Apply)

- This is a Delegated Examining announcement.
- Interagency Career Transition Assistance Plan (ICTAP) eligibles.
- All U. S. citizens.

**Qualifications:** Click on link below to view qualification standard.

[General Schedule](#)

- **ENGINEERS:** Degree in professional engineering. To be acceptable, the curriculum must: (1) be in a school of engineering with at least one curriculum accredited as a professional engineering curriculum; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics. **IN ADDITION TO THE ABOVE, YOU MUST ALSO POSSESS THE FOLLOWING:** One year of specialized experience equivalent to the former GS-11 grade level. **SPECIALIZED EXPERIENCE** is defined as knowledge of scientific and engineering principles in the areas of complex interacting systems, structural dynamics, mechanisms and novel actuation systems. Ability to promote relationships between the Army and scientific, educational, and research institutions to publicize and target Army research and technology needs.

- **Basic Requirement:** Must have a bachelor's degree that is directly related to this position.
- **GS-12:** Ph.D. or equivalent doctoral degree; or 1 year of experience equivalent to the next lower grade level.
- Education can be substituted for experience. Review the qualification requirements for specific information.
- Only degrees from an accredited college or university recognized by the Department of Education are acceptable to meet positive education requirements or to substitute education for experience. For additional information, please go to the Office of Personnel Management (OPM) and U.S. Department of Education websites at - <http://www.opm.gov/qualifications> and <http://www.ed.gov/admins/finaid/accred/index.html>
- The related work experience must have been equivalent in difficulty and complexity to the next lower grade level.
- Foreign education must be evaluated for U.S. equivalency in order to be considered for this position. Please include this information in your resume.
- The experience described in your resume will be evaluated and screened for the Office of Personnel Management's basic qualifications requirements, and the skills needed to perform the duties of this position as described in this vacancy announcement. Resumes are rated using a numeric rating procedure. Qualified candidates will be assigned a raw score between 70 and 100 based on possession of job-related skills. Additional points for veterans' preference will be added to the raw score, as appropriate.

[Other Information:](#)(Click on Other Information)

- To successfully claim veteran's preference, your resume/supplemental data must clearly show your entitlement. Please review the information listed under the Other Requirements link on this announcement or review our on-line Job Application Kit.
- Selection is subject to restrictions resulting from Department of Defense referral system for displaced employees.

- The Department of Defense (DoD) policy on employment of annuitants will be used in determining eligibility of annuitants. The DoD policy is available on <http://www.cpms.osd.mil/ASSETS/E8AB932EA1E44617BAC7222922E42A62/DoDI140025-V300.pdf>
- This is a Career Program Position (CP). # 16
- Salary includes applicable locality pay or Local Market Supplement.
- In accordance with section 9902(h) of title 5, United States Code, annuitants reemployed in the Department of Defense shall receive full annuity and salary upon appointment. They shall not be eligible for retirement contributions, participation in the Thrift Savings Plan, or a supplemental or redetermined annuity for the reemployment period. Discontinued service retirement annuitants (i.e., retired under section 8336(d)(1) or 8414(b)(1)(A) of title 5, United States Code) appointed to the Department of Defense may elect to be subject to retirement provisions of the new appointment as appropriate. (See DoD Instruction 1400.25, Volume 300, at <http://www.dtic.mil/whs/directives>.)
- Payment of Permanent Change of Station (PCS) costs is not authorized, based on a determination that a PCS move is not in the Government interest.
- Temporary Duty (TDY) travel is 20 percent.
- Defense National Relocation Program will not be authorized.

**Other Advantages:** The Department of Army offers a competitive salary and benefits package which includes comprehensive health and life insurance; generous retirement programs; long-term care insurance; paid holidays, sick leave, and vacation time; flexible work environment and alternate work schedules.

**Other Requirements:** (Click on Other Requirements)

- Must be able to obtain and maintain a Secret security clearance.
- Must file annual financial statement.
- You will be required to provide proof of U.S. Citizenship.
- If selected, official college or university transcript must be submitted.
- Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.
- Direct Deposit of Pay is Required.
- This is a DOD Demonstration Project position.
- You may claim Military Spouse Preference.
- Extended probationary period for the Engineers and Scientists Occupational Family will be three years. Extended probationary period for all other Occupational Families will be two years.
- Failure to provide all of the required information as stated in the vacancy announcement may result in an ineligible rating or may affect the overall rating.

**How to Apply:** (Click on How to Apply)

- Resumes must be received by the closing date of this announcement.
- Self-nomination must be submitted by the closing date.
- Resume must be on file in our centralized database.

- Announcements close at 12:00am (midnight) Eastern Time.

If your resume is currently in our central database, you may click here to [Self Nominate](#)

Click here to use the [Army Resume Builder](#) to create your resume. Follow the instructions in this vacancy announcement to apply for the job.

**Point of Contact:** Central Resume Processing Center, 410-306-0137,  
applicanthehelp@cpsrxtp.belvoir.army.mil

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