

# National Science Foundation Excepted Position Vacancy

#### ANNOUNCEMENT NO: E20060096

OPEN: 05/08/06

CLOSE: 05/22/06

#### THIS IS A PERMANENT POSITION.

**POSITION VACANT**: Science Writer-Editor, AD-101-02 Annual salary ranges from \$54,272 to \$100,554

**PROMOTION POTENTIAL:** Science Writer-Editor, AD-101-02

LOCATION: Directorate of Engineering, Office of the Assistant Director, Arlington, VA.

**RELOCATION:** Expenses will NOT be paid.

**<u>BARGAINING UNIT STATUS</u>**: This position is included in the bargaining unit and will be filled in accordance with the merit staffing provisions of the Collective Bargaining Agreement Article VIII.

### AREA OF CONSIDERATION: NSF-Wide

## THIS POSITION IS OUTSIDE THE COMPETITIVE CIVIL SERVICE

Appointment to this position will be made under the Excepted Authority of the NSF Act. Candidates who do not have civil service status or reinstatement eligibility will not obtain civil service status if selected. Candidates currently in the competitive service will be required to waive competitive civil service rights if selected. Usual civil service benefits (retirement, health benefits, life insurance) are applicable for appointments of more than one year. Disabled veterans with 30% service-connected disabilities as well as other applicants with severe disabilities will be considered without regard to the closing date if applications are received prior to final selection.

#### **DUTIES AND RESPONSIBILITIES:**

This position is located in the Office of the Assistant Director for Engineering. The Directorate for Engineering is responsible for programs that strengthen the capability of engineering, its knowledge bases and systems, its institutions, and its human and physical resources, to contribute to the Nation's prosperity, security, and quality of life. It does this by supporting programs and activities that foster innovation, creativity, and excellence in engineering education, fundamental research, and knowledge integration and by promoting the natural synergy between these elements.

The incumbent will initiate, create, write and edit materials on complicated engineering and scientific subjects. The incumbent will use discretion, science knowledge, and writing skill to, 1) interpret complex research activities and results to assure complete understanding of the subject; 2) choose language appropriate for the target audience; and, 3) analyze complex science facts, and research findings. S/he must exercise discretion, and sound judgment to handle sensitive subjects to avoid misinterpretation of research goals or results. To ensure completeness and accuracy of information, the individual will conduct interviews with the Directorate Division Directors, Program Directors as well as cross directorate program resources.

**QUALIFICATIONS REQUIRED:** Applicants must have a Ph.D. in Engineering or Social Science or equivalent experience or a Master's degree in Engineering or Social Science or equivalent experience, plus a minimum of two years of research experience, research administration, and/or managerial experience related to the position.

### **QUALITY RANKING FACTORS:**

- 1. Ability to initiate, create, write and edit materials on complicated engineering and scientific subjects.
- 2. Skill in researching program activities and trends in research education.
- 3. Ability to interpret complex research activities and results.
- 4. Skill in interviewing individuals at all levels on all aspects of research and education in engineering in order to obtain information necessary to write and edit scientific material.
- 5. Ability to represent high level government officials at meetings and conferences.

**BASIS FOR RATING:** Final ranking is based on an evaluation of your experience, education and training as they relate to the knowledge, skills and abilities specified in the Quality Ranking Factors. Current performance appraisal, letter(s) of recommendation, and awards may also be used in the evaluation process.

**<u>CONDITIONS OF EMPLOYMENT</u>**: Appointment to the position is contingent upon successful completion of the appropriate background investigation. Satisfactory completion of a one-year trial period may also be required.

**HOW TO APPLY:** You may apply for this position with the *Optional Application for Federal Employment* (OF-612), the older *Application for Federal Employment* (SF-171), a resume, or other application format of your choice - so long as it contains the necessary information (summarized below). You must also submit a current Performance Appraisal or letter(s) of recommendation from professionals who can comment on your capabilities. <u>In order to ensure full consideration, it is</u> recommended that you submit a supplemental statement which specifically addresses how your background and experience relate to each Quality Ranking Factor listed on this announcement.

You must specify the job announcement number, and title and grade(s) of the job for which you are applying. You should also provide the following information: • Your country of citizenship. • Your social security number. • Information about your education, including (1) high school graduation date and (2) college/university information - your major, and type and year of degree(s). If no degree, show total credits earned and indicate whether they are semester or quarter hours. • Information about all your work experience related to this job, including job titles, duties and accomplishments, employer's name and phone number, number of hours worked per week, starting and ending dates (month and year), and annual salary. If you held various positions with the same employer, describe each separately. If you have Federal civilian experience, indicate the highest grade held, the job series, and dates held. The brochure *Applying for a Federal Job* provides information on the Federal job application process; it is available by calling the number listed below. If your application does not provide all the information requested in the vacancy announcement, you may lose consideration for this job.

The National Science Foundation provides reasonable accommodations to applicants with disabilities on a case-by-case basis. If you need a reasonable accommodation for any part of the application and hiring process, please notify the point of contact listed on this vacancy announcement.

You may submit your application via e-mail to <u>mloyd@nsf.gov</u> submit all application material to National Science Foundation, Division of Human Resource Management, 4201 Wilson Boulevard, Room 315, Arlington, VA 22230. Attn: Announcement Number E20060096. In addition to the required application materials, you are asked to complete and submit the attached Applicant Survey form. Submission of this form is voluntary and will not affect your application for employment. The information is used for statistical purposes only. **ALL RESUMES MUST BE** <u>RECEIVED</u> **BEFORE MIDNIGHT EASTERN TIME ON THE CLOSING DATE OF THIS ANNOUNCEMENT.** For additional information call (Myra Loyd), on (703) 292-4363. Hearing impaired individuals may call TDD (703) 292-8044.

## NSF IS AN EQUAL OPPORTUNITY EMPLOYER COMMITTED TO EMPLOYING A HIGHLY QUALIFIED STAFF THAT REFLECTS THE DIVERSITY OF OUR NATION

## NATIONAL SCIENCE FOUNDATION APPLICANT SURVEY

Position Status (temporary/permanent):

Vacancy Ann. #:

Position Title/Series/Grade:

#### INSTRUCTIONS

Your completion of this form will be appreciated. Submission of this Information is voluntary and it will have no effect on the processing of your application. The data collected will be used only for statistical purposes to ensure that agency personnel practices meet the requirements of Federal law. Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a person is not required to respond to an information collection unless it displays a valid OMB control number. The OMB control number for this collection is 3145-0096. NSF estimates that each respondent should take about 3 minutes to complete this survey, including time to read the instructions. You may have comments regarding this burden estimate or any other aspect of this survey, including suggestions for reducing this burden. If so, please send them to NSF Reports Clearance Officer, Division of Administrative Services, NSF, 4201 Wilson Blvd., Arlington, VA. 22230.

#### PRIVACY ACT INFORMATION

GENERAL - This information is provided pursuant to Public Law 93-579 (Privacy Act of 1974), December 31, 1974, for individuals completing Federal records and forms that solicit personal information.

AUTHORITY - Section 7201 of title 5 of the U.S. Code and Section 2000e-16 of title 42 of the U.S. Code.

#### PURPOSE AND ROUTINE USES

The information is used for research and for a Federal Equal Opportunity Recruitment Program (FEORP) to help insure that agency personnel practices meet the requirements of Federal law. Address questions concerning this form and its uses to the Privacy Act Officer, National Science Foundation, Arlington, VA 22230.

1. Today's Date:

2. Year of Birth:

3. How did you learn about the particular position for which you are applying? (Circle appropriate number.)

- 01 Newspaper (specify)
- 02 Contact with NSF Personnel Office
- (Agency Bulletin Board or other Announcement)
- 03 NSF-initiated personal contact
- 04 Science Magazine, or other professional journal or magazine (specify)
- 05 Affirmative Action Register
- 06 Attendance at conference, meeting or job fair (specify)
- 07 NSF recruitment at school or college
- 08 Colleague referral
- 09 NSF Bulletin

- 10 Federal, State or local job information center 11 - State vocational rehabilitation agency or
  - Veterans Administration
- 12 State employment office
- 13 School or college counselor or other official
- 14 Private job Information service
- 15 Private employment service
- 16 Friend or relative working at NSF
- 17 Friend or relative not working at NSF
- 18 NSF website
- 19 Internet or other website
- 20 Other (specify)
- 4. Select the ethnic category with which you most closely identify:
  - A. Hispanic or Latino. A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
  - B. Not Hispanic or Latino.
- 5. Select one or more racial category with which you most closely identify:

A. American Indian or Alaska Native. A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

B. Asian. A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

C. Black or African American. A person having origins in any of the black racial groups of Africa.

**D.** Native Hawaiian or Other Pacific Islander. A person having origins in any of the original peoples of Hawaii, Guam. Samoa. or other Pacific Islands.

E. White. A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

6. Sex (Circle the appropriate letter.) F - Female M - Male

7. Please provide Information on your disability status by circling the appropriate category below:

1. I do not have a disability; 2. Hearing impairment; 3. Vision impairment; 4. Missing extremities; 5. Partial paralysis; 6. Complete paralysis; 7. Convulsive disorder; 8. Mental retardation; 9. Mental or emotional illness; 10. Severe distortion of limbs and/or spine; 11.I have a disability but it is not listed.

..... FOR AGENCY USE

Agency Code:

AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER