

National Science Foundation Senior Executive Service Vacancy

ANNOUNCEMENT NUMBER: \$20060036-C OPEN: 12/21/2005 **CLOSE:** 03/20/2006

POSITION VACANT: Director, Division of Earth Sciences (EAR), Directorate for Geosciences (GEO)

LOCATION: Arlington, Virginia

SALARY RANGE: The Federal pay range for Senior Executive Service positions is \$107,550 to \$162,100* per annum

(*subject to agency certification by OPM).

AREA OF CONSIDERATION: All Qualified Applicants.

Announcement is for a career appointment. Position is also announced on a one-to-three year limited term appointment basis in S20060036-LTD and on an Intergovernmental Personnel Act assignment basis in S20060036-IPA.

STATEMENT OF DUTIES: Serves as a member of the Directorate for Geosciences leadership team and as the Foundation's principal spokesperson in the area of earth sciences. Provides leadership and direction to the NSF Division responsible for funding research and education in the earth sciences, which includes geology and geobiology and low-temperature geochemistry, hydrologic sciences, sedimentary geology and paleobiology, geomorphology and land use dynamics, geophysics, petrology and geochemistry, tectonics, instrumentation and facilities, continental dynamics and Earthscope. Assesses needs and trends involving the earth sciences, implements overall strategic planning and policy setting for the Division, provides leadership and guidance to Division staff members, determines funding requirements, prepares and justifies budget estimates, balances program needs, allocates resources, oversees the evaluation of proposals and recommendations for awards and declinations, and represents NSF to relevant external groups. Fosters partnerships with other Divisions, Directorates, Federal agencies, scientific organizations and the academic community.

QUALIFICATIONS REQUIREMENTS EXECUTIVE/MANAGERIAL

Essential

- 1. Leading Change. Demonstrated ability to develop and implement an organizational vision that integrates key national science and engineering research and education goals. Includes understanding of the relative roles and relationships of Federal, academic and private organizations involved in the development and support of programs to improve the status of science and engineering research and education. Includes the ability to formulate effective program strategies consistent with the overall goals of the organization.
- Leading People. Demonstrated ability to achieve organizational objectives by creatively managing and
 motivating staff. Includes the knowledge and ability to promote quality through the effective use of
 performance standards and assessment. Includes leveraging diversity and other differences, promoting
 developmental opportunities for staff, fostering commitment and team spirit, and constructively resolving
 conflicts.
- 3. Results-Driven Leadership. Demonstrated knowledge and ability in planning, prioritizing, and coordinating large, complex programs. Includes the ability to make timely and effective decisions and to produce results through strategic planning, and the implementation and evaluation of programs and policies. Includes the ability to address and balance complex and diverse program requirements within available resources.

- 4. Business Acumen. Demonstrated ability to utilize human, financial, material, and information resources in a manner that instills public trust and accomplishes the organization's mission, and to take advantage of new technologies to enhance the effectiveness of decision making. Includes demonstrated ability in recruiting and selecting staff, allocating financial resources, and managing budgetary processes.
- 5. **Building Coalitions/Communication.** Demonstrated ability to serve as a senior spokesperson for a major organization involved in the support of science and engineering research and education development initiatives, and to foster partnerships. Includes the ability to coordinate organizational strategy and initiatives with representatives of scientific and business communities and with representatives of state governments. Includes ability to interact constructively with Congress, Federal officials, representatives of professional organizations and the public.

PROFESSIONAL/TECHNICAL

Essential

- 1. Ph.D. or equivalent professional experience or a combination of education and equivalent experience in the solid and surface earth sciences (e.g., geologic, geochemical or geophysical earth sciences; or related fields).
- 2. Substantial research contributions and strong evidence of scholarship in the earth sciences or a closely related field as evidenced in publications, professional awards, and/or innovative leadership in research administration.
- 3. Demonstrated broad knowledge of diverse fields of science and their interdisciplinary impact on the earth sciences.
- 4. Demonstrated experience with strategic planning for budget, staffing and/or facilities operations and maintenance.

GENERAL INFORMATION

The Senior Executive Service (SES) covers managerial positions above GS-15 in the Federal Service. Persons appointed to the SES are eligible for health benefits, life insurance, social security, Federal retirement and thrift savings plan coverage, and participate in the Federal leave system. Career appointees are eligible for bonuses based on performance in addition to base pay. Competitive status is not required, veteran's preference does not apply and there are no grade restrictions. New appointees to the SES are required to serve a one-year probationary period. Final selection of career appointees requires the approval of the U.S. Office of Personnel Management. OPM approval will be based on the selectee's background in the following 5 executive core qualification areas: (1) Leading Change, (2) Leading People, (3) Results Driven Leadership, (4) Business Acumen, and (5) Building Coalitions/Communication. These areas are incorporated in the 5 executive/managerial requirements for the position. Information about the leadership requirements for SES-level positions is available on the U.S. Office of Personnel Management website at www.opm.gov/ses/handbook.html. The individual selected will be required to file an "Executive Branch Personnel Public Financial Disclosure Report" (SF-278) in accordance with the Ethics in Government Act of 1978.

EVALUATION METHOD

Applicants will be screened for basic eligibility according to the essential qualification requirements. Eligible applicants will be reviewed according to criteria based on the qualification requirements. The best qualified candidates will be referred to the appropriate official who will recommend selection. All applicants will be considered without regard to race, color, religion, sex, national origin, political affiliation, marital status, physical disability, age, membership in an employee organization or other non-merit reason. Any applicant may request information or appeal the procedures and operations of the merit staffing process to the Executive Resources Board.

APPLICATION INSTRUCTIONS

Please ensure that your application includes the documents listed below and reflects your background in terms of the qualification requirements for the position.

- **1.) Resume or other application format of your choice.** Your application should contain the following information: Country of citizenship. Information about your education, your major, and type and year of degree(s). Information about all your work experience, 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 salary. If you have held various positions with the same employer, describe each separately. The brochure *Applying for a Federal Job* (OF 510) provides information on the federal job application process; it is available on OPM's website at www.opm.gov/forms/html/of.htm.
- 2.) Narrative statement addressing your background in terms of (a) the executive/managerial and (b) the professional/technical requirements.
- **3.) NSF Form 1232, "Applicant Survey**." Submission of this form is voluntary and will not affect your application for employment. The information provided will be used only for statistical purposes.

APPLICATION SUBMISSION: Applications must be received by the closing date on this announcement. Applications may be transmitted electronically to execsrch@nsf.gov or mailed or delivered to the following address: National Science Foundation, Division of Human Resource Management, Executive Personnel, Room 315, ATTN: S20060036-C, 4201 Wilson Blvd., Arlington, VA 22230. Inquiries or questions should be directed to: Executive Personnel Staff at (703) 292-8755; hearing impaired individuals should call TDD (703) 292-8044. Additional information on the NSF mission, structure, programs and operations may be accessed through our Homepage www.nsf.gov. 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 on this vacancy announcement.

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NATIONAL SCIENCE FOUNDATION

NATIONAL SCIENCE FOUNDATION APPLICANT SURVEY		OMB No. 3145-0096 Expiration: 7/31/2005
Vacancy Ann. #: Position Status (temp	orary/permanent):	
Position Title/Series/Grade:		_
Your completion of this form will be appreciated. Submission of this Informa application. The data collected will be used only for statistical purposes to ensur Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a displays a valid OMB control number. The OMB control number for this colle about 3 minutes to complete this survey, including time to read the instructions aspect of this survey, including suggestions for reducing this burden. If so Administrative Services, NSF, 4201 Wilson Blvd., Arlington, VA. 22230.	ation is voluntary and it will have no effect that agency personnel practices meet the person is not required to respond to an inaction is 3145-0096. NSF estimates that is. You may have comments regarding this	e requirements of Federal law. nformation collection unless it each respondent should take burden estimate or any other
PRIVACY ACT INFORMATION GENERAL - This information is provided pursuant to Public Law 93-579 (Priva records and forms that solicit personal information. AUTHORITY - Section 7201 of title 5 of the U.S. Code and Section 2000e-16 of		ndividuals completing Federal
PURPOSE AND ROUTINE USES The information is used for research and for a Federal Equal Opportunity Recru meet the requirements of Federal law. Address questions concerning this forn Arlington, VA 22230.		
1. Today's Date:2. Ye	ar of Birth:	
 How did you learn about the particular position for which you are app 01 - Newspaper (specify)	10 - Federal, State or local job i 11 - State vocational rehabilitati Veterans Administration 12 - State employment office 13 - School or college counselo 14 - Private job Information serv 15 - Private employment service 16 - Friend or relative working a 17 - Friend or relative not workin 18 - NSF website 19 - Internet or other website 20 - Other (specify)	on agency or r or other official vice e tt NSF ng at NSF
 B. Not Hispanic or Latino. Select one or more racial category with which you most close A. American Indian or Alaska Native. A person having on America (including Central America), and who maintains trile B. Asian. A person having origins in any of the original ped subcontinent including, for example, Cambodia, China, Indialslands, Thailand, and Vietnam. C. Black or African American. A person having origins in D. Native Hawaiian or Other Pacific Islander. A person having origins in Guam, Samoa, or other Pacific Islands. E. White. A person having origins in any of the original ped 	rigins in any of the original peoples bal affiliation or community attachroples of the Far East, Southeast Aa, Japan, Korea, Malaysia, Pakistany of the black racial groups of Anaving origins in any of the original	ment. sia, or the Indian an, the Philippine Africa. I peoples of Hawaii,
6. Sex (Circle the appropriate letter.) F - Female M - Male		
7. Please provide Information on your disability status by circling the a	appropriate category below:	
1. I do not have a disability; 2. Hearing impairment; 3. Vision impairm 6. Complete paralysis; 7. Convulsive disorder; 8. Mental retardation; and/or spine; 11.I have a disability but it is not listed.		
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Agency Code:_