

ANNOUNCEMENT NO: E20060074

OPEN: 03/28/06

CLOSE: 05/31/06

THIS IS A PERMANENT POSITION.

Individuals wishing to apply for a one or two year visiting scientist appointment, Intergovernmental personnel act (IPA) assignment or federal temporary appointment see vacancy number E20060073-rotator.

POSITION VACANT: Geologist (Program Director), AD-1350-4. Annual salary ranges from \$91,407 to \$142,449.

PROMOTION POTENTIAL: Geologist (Program Director), AD-1350-4.

LOCATION: Directorate for Geosciences, Division of Earth Science, National Science Foundation, Arlington, VA.

RELOCATION: Expenses will be paid.

BARGAINING UNIT STATUS: 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: All Sources

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: The Division of Earth Sciences supports proposals for research geared toward improving the understanding of the structure, composition, and evolution of the Earth and the processes that govern the formation and behavior of the Earth's materials. The results of this research will create a better understanding of the Earth's changing environments, and the natural distribution of its mineral, water, and energy resources and provide methods for predicting and mitigating the effects of geologic hazards such as earthquakes, volcanic eruptions, floods, and landslides. Additional information about EAR and their programs can be found at <http://www.nsf.gov/div/index.jsp?div=EAR>

The Education and Human Resources Program (EHR) facilitates highly innovative educational activities in the earth sciences, including efforts to increase the diversity of participants and involve leading researchers in education. Activities at all levels are supported, including: 1) graduate and postdoctoral education outside the framework of normal NSF research grants; 2) undergraduate education, including the NSF-wide Research Experiences for Undergraduates Program; 3) elementary and secondary education; and 4) education outside of the classroom. EH also manages support of the Digital Library for Earth System Education (DLESE) on behalf of the Directorate for Geosciences.

The Program Director for Education and Human Resources is responsible for the implementation, review, funding, post-award management, and evaluation of the program and contributes to the intellectual integration with other programs supported by the Division. Designs and implements the proposal review and evaluation process for relevant proposals. Coordinates the selection of well-qualified individuals to provide objective reviews on proposals either as individuals or as members of a panel. Conducts final review of proposals and evaluations, and recommends acceptance or declination. Manages and monitors on-going grants, contracts, interagency and cooperative agreements to ensure fulfillment of commitments to NSF. Evaluates progress of awards through review and evaluation of reports and publications submitted by awardees and/or meetings at NSF and during site visits. Contributes to the responsibility for establishing goals and objectives, initiating new program thrusts and phasing out old projects. Recommends new or revised policies and plans in scientific, fiscal, and administrative matters to improve the activities and management of the Program. In addition to work on the EHR program, the EAR Program Director provides support for one of the programs in the Surface Processes Section of EAR. Those programs include Sedimentary Geology and Paleontology, Hydrologic Sciences, Geomorphology and Land Use Dynamics and Geobiology and Low-Temperature Geochemistry.

QUALIFICATIONS REQUIRED: For AD-4:

Applicants must have a Ph.D. or equivalent experience in Earth Sciences or a closely related field plus six or more years of successful research, research administration, and/or managerial experience pertinent to the position. Applicants should be familiar with a broad spectrum of earth sciences research community.

QUALITY RANKING FACTORS:

1. Broad knowledge and understanding of the complex interplay of physical, chemical, geological, and biological processes and their impact on earth's interior and surface.
2. A thorough understanding of the tools and theories that facilitate highly innovative educational activities in the earth sciences.

3. Demonstrated ability to organize, implement and manage a proposal driven grants program, allocating resources to meet a broad spectrum of program goals.

4. Ability to communicate both verbally and in writing to a broad audience on numerous subjects dealing with Earth Science Education and efforts to increase diversity of participants, researchers and leaders in the field of Earth Sciences.

5. Skills of collaboration and alliance building as demonstrated through panel, board, and organizational leadership and participation.

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.

CONDITIONS OF EMPLOYMENT: 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. In order to ensure full consideration, it is 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:

- s Your country of citizenship.
- s Your social security number.
- s 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.
- s 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.
- s If you have Federal civilian experience, indicate the highest grade held, the job series, and dates held.

s 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 ywoodwar@nsf.gov or submit all application material to National Science Foundation, Division of Human Resource Management, 4201 Wilson Boulevard, Room 315, Arlington, VA 22230. Attn: Announcement Number E20060074. 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 FORMS MUST BE RECEIVED BY THE CLOSING DATE OF THIS ANNOUNCEMENT.** For additional information call Yvonne Woodward, on (703) 292-4386. Hearing impaired individuals may call TDD (703) 292-8044.

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