



# National Science Foundation *IPA Vacancy*

**ANNOUNCEMENT NO:** E20060029-IPA

**OPEN:** 12/01/2005

**CLOSE:** 01/31/2006

**(PROGRAM DIRECTOR/ASSOCIATE PROGRAM DIRECTOR FOR MARINE GEOLOGY AND GEOPHYSICS)**

**THIS POSITION WILL BE FILLED UNDER THE TERMS OF THE INTERGOVERNMENTAL PERSONNEL ACT (IPA)**

The National Science Foundation is seeking candidates for the position of Program Director/Associate Program Director for the Marine Geology and Geophysics Program in the Division of Ocean Sciences (OCE) and is inviting individuals who might be interested in an Intergovernmental Personnel Act (IPA) assignment to submit an application. A statement of duties of the position and qualification requirements is included below.

The Division supports basic research and education to further understanding of all aspects of the global oceans and their interactions with the earth and the atmosphere. Support is provided via a highly competitive proposal review process to individual scientists, small groups of cooperating scientists, and some large coordinated projects. The Division also supports academic research vessels, instrumentation, and other facilities needed to access the marine environment and conduct oceanographic-related research. The selected candidate will be assigned to the Marine Geology & Geophysics Program within OCE. This position will be filled at the level of Associate Program Director or Program Director. More information about the OCE and their programs can be found on their website at [www.nsf.gov/div/index.jsp?div=OCE](http://www.nsf.gov/div/index.jsp?div=OCE).

The ***Marine Geology & Geophysics (MG&G) Program*** supports research on all aspects of geology and geophysics of the ocean basins and margins, as well as the Great Lakes. The Program includes:

- Structure, tectonic evolution and volcanic activity of the ocean basins, the continental margins, the mid-ocean ridges, and island arc systems
- Processes controlling exchange of heat and chemical species between seawater and ocean rocks
- Genesis, chemistry, and mineralogical evolution of marine sediments
- Processes controlling deposition, erosion and transport of marine sediments
- Past ocean circulation patterns and climates and
- Interactions of continental and marine geologic processes

For IPA assignments, the individual remains an employee on the payroll of the institution and the institution continues to administer pay and benefits. NSF reimburses the institution for NSF's negotiated share of the costs. Individuals eligible for an IPA assignment include employees of State and local government agencies, institutions of higher education, Indian tribal governments, federally funded research and development centers and qualified nonprofit organizations. For more information regarding IPA assignments, visit our website at [http://www.nsf.gov/about/career\\_opps](http://www.nsf.gov/about/career_opps).

**DUTIES AND RESPONSIBILITIES:** Successful candidate will take leadership position in management of the Program. Manages 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. Selects 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.

**QUALIFICATIONS REQUIRED:** Applicants must have a Ph.D. or equivalent experience in marine geosciences with a specialization in marine geophysics, including significant seagoing experience in the application of geophysical tools and techniques. Experience with community planning and with programs in crustal or margin processes is highly desirable. Six or more years of experience (for Program Director) and four or more years of experience (for Associate Program Director) beyond the Ph.D. and a broad understanding of the current status of the relevant U.S. academic scientific community and its relationship with NSF, other federal agencies, and international planning efforts are also required. Applicants should also have demonstrated experience in management of scientific research programs.

**HOW TO APPLY:** Applications may be transmitted electronically to [rotator@nsf.gov](mailto:rotator@nsf.gov). Individuals may also submit a resume or any application of your choice to the National Science Foundation, Division of Human Resource Management, 4201 Wilson Blvd., Arlington, VA 22230, Attn: E20060029-IPA. In addition, you are encouraged to submit a narrative statement that addresses your background and/or experience related to the Program. 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). Telephone inquiries may be referred to the Executive and Visiting Personnel Branch, at (703) 292-8755. For technical information, contact H. Lawrence Clark at (703) 292-8580 (Ocean Sciences Division Director), Dr. Bruce Malfait at (703) 292-7597 (Head, Marine Geosciences Section), or Dr. Bilal Haq at (703) 292-7590 (Program Director, Marine Geology & Geophysics). Hearing impaired individuals may call TDD (703) 292-8044.

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.

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NATIONAL SCIENCE FOUNDATION  
APPLICANT SURVEY

OMB No. 3145-0096  
Expiration: 7/31/2005

Vacancy Ann. #: \_\_\_\_\_ Position Status (temporary/permanent): \_\_\_\_\_

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