

National Science Foundation Rotational Vacancies

ANNOUNCEMENT NO: E20060061-Rotator **OPEN:** 03/09/2006 **CLOSE:** 03/31/2006

POSITION WILL BE FILLED ON A ONE OR TWO YEAR VISITING SCIENTIST APPOINTMENT, INTERGOVERNMENTAL PERSONNEL ACT (IPA) ASSIGNMENT BASIS, OR FEDERAL TEMPORARY APPOINTMENT.

The National Science Foundation announces a nationwide search for an Associate Program Director or Program Director for the Integrative Graduate Education and Research Traineeship (IGERT) Program in the Division of Graduate Education.

The Division of Graduate Education provides the Foundation's focus for strong and innovative support for graduate students and graduate education programs to ensure the strength, diversity, and vitality of the US science and engineering workforce. The Division aims to enhance the flexibility and appropriateness of graduate programs at various levels and across the full range of disciplines supported by the Foundation as a whole. The Division seeks to expand its collaborations with other programs and units at NSF and sister agencies to more effectively facilitate advances in graduate education. Additional information about the Division and its programs can be found at http://www.nsf.gov/div/index.jsp?div=DGE

The Integrative Graduate Education and Research Traineeship (IGERT) Program has been developed to meet the challenges of educating U.S. Ph.D. scientists, engineers, and educators with the interdisciplinary backgrounds, deep knowledge in chosen disciplines, and technical, professional, and personal skills to become, in their own careers, leaders and creative agents for change. Since 1998, over 150 IGERT projects have been funded; these involve approximately 1800 graduate students and 3000 faculty at 71 universities.

The IGERT Program Directors serve as members of the Executive Staff for the Division of Graduate Education, participate in the development of direction, programs, and policies for the division, contribute to the intellectual integration of programs supported by the Division, and represent the program and the division within NSF and in external venues.

We seek an IGERT Program Director with deep disciplinary knowledge, experience in interdisciplinary graduate programs along with a commitment to high standards and to working as part of creative teams, a considerable breadth of interest and receptivity to new ideas, a strong sense of fairness, good judgment, and a high degree of personal integrity.

This position will be filled on a one or two year Visiting Scientist Appointment, under the terms of the Intergovernmental Personnel Act (IPA), or as a Federal Temporary Appointment. Temporary and Visiting Scientist appointments will be made under the Excepted Authority of the NSF Act with a current salary range of \$65,832 - \$142,449, depending on qualifications and experience. For Visiting Scientist appointments, individuals are in a non-pay leave status from the home institution and are appointed to NSF's payroll as a Federal employee. NSF withholds FICA and provides reimbursement for fringe benefits. For Federal temporary appointments of more than one year, the usual civil service benefits (retirement, health and life insurance) are applicable. 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 Visiting Scientist appointments or IPA assignments, visit our website at http://www.nsf.gov/about/career_opps/.

STATEMENT OF DUTIES: The IGERT Program Directors are 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.

QUALIFICATIONS REQUIRED: Qualification requirements include a Ph.D. or equivalent experience in Science, Technology, Engineering, Mathematics, or Education plus six or more years of successful research, research administration, and/or graduate education administration experience (for **Program Director**) and four or more years of experience (for **Associate Program Director**) beyond the Ph.D. is required. Direct knowledge of and/or experience with the IGERT program or other doctoral reform initiatives is preferred.

<u>HOW TO APPLY</u>: Applications may be transmitted electronically to <u>rotator@nsf.gov</u>. You 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: E20060061-Rotator. In addition, you are encouraged to submit a narrative statement that addresses your background and/or experience related to this position. 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. Technical inquires may be referred to Dr. Deba Dutta, Acting Division Director, at (703) 292-5304. 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.

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

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:_