



National Science Foundation

Excepted Position Vacancy

ANNOUNCEMENT NO: E20030046

OPEN: 03/19/2003

CLOSE: 04/25/2003

THIS IS A PERMANENT POSITION. ONE VACANCY.

POSITION VACANT: Chemist (Program Director), AD-1320-4. Salary ranges from \$80,690 to \$125,747 per annum.

LOCATION: Directorate for Mathematical and Physical Sciences, Division of Chemistry, Organic and Macromolecular Chemistry Program, National Science Foundation, Arlington, VA.

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 civil service will be required to waive competitive civil service rights if selected. Usual civil service benefits (retirement, health benefits, life insurance) are applicable for temporary 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 Program Director in the Organic and Macromolecular Chemistry Program directs 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. Represents the Program, Division and Foundation within the scientific and education community, with other NSF Divisions, other appropriate agencies, organizations and academic and research institutions, and with the public.

The Chemistry (CHE) Division supports research and the development of research infrastructure in the principal subdisciplines of chemistry. The Division's mission is to promote the health of academic chemistry and to enable research and education in chemistry at the highest possible, professional, technical, and creative levels. Modes of support range from awards for individual investigators to awards for groups, centers, shared departmental instrumentation, and instrumentation development. The Division comprises subdisciplinary programs and activities, including Analytical and Surface Chemistry, Inorganic, Bioinorganic, and Organometallic Chemistry, Organic Chemical Dynamics, Organic Synthesis, Experimental Physical Chemistry, Theoretical and Computational Chemistry, Office of Special Projects (including education and outreach), and Chemistry Research Instrumentation and Facilities. More information about the Division of Chemistry and their programs can be found on their website at www.nsf.gov/mps/divisions/che/start.htm.

QUALIFICATIONS REQUIRED:

Applicants must possess a Ph.D. or equivalent experience in a field of chemistry. In addition, six or more years of successful research, research administration, and/or managerial experience pertinent to the program is required. The individual sought must have a broad knowledge of organic and/or macromolecular chemistry or related fields.

QUALITY RANKING FACTORS: Final ranking is based upon job-related experience, training, education, awards, performance appraisals or letters of recommendation, and the following knowledge, skills, and abilities.

- Broad knowledge and understanding of scientific principles applicable to chemistry in general, with specific expertise in organic and macromolecular chemistry.
- Research, analytical and technical writing skills, which evidence the ability to perform extensive inquiry into a wide variety of significant issues and to make recommendations and decisions based on findings.
- Ability to organize, implement and manage a proposal-driven grant program allocating resources to meet a broad spectrum of program goals.
- Ability to meet and deal with scientific community and peers to advocate program policies and plans.

CONDITIONS OF EMPLOYMENT: Appointment to this 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 a resume or other application format of your choice; it should contain the information summarized below. You must also submit a current Performance Appraisal or letters 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 Selective and 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 include the following information: •Specify your country of citizenship. •Your Social Security Number. •Information about your education, including your major, and type and year of degree(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 salary. If you held various positions with the same employer, describe each separately. •The brochure Applying for a Federal Job provides information on the Federal job application process; it is available by calling the number listed below.

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.

Submit all application material to National Science Foundation, Division of Human Resource Management, 4201 Wilson Boulevard, Room 315, Arlington, VA 22230. Attn: Announcement Number E20030046. 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 will be used for statistical purposes only. **ALL FORMS MUST BE RECEIVED BY THE CLOSING DATE OF THIS ANNOUNCEMENT.** For technical information call Dr. Arthur B. Ellis at 703-292-4949. For additional information call Yvonne Woodward, on (703) 292-4386. Hearing impaired individuals may call TDD (703) 292-8044.

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

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