

Dear Colleague,

PROGRAM DIRECTOR VACANCY FOR ENVIRONMENTAL ENGINEERING AND TECHNOLOGY

We are pleased to announce an opening for a senior-level engineering research/educator to serve as Program Director for the Environmental Engineering and Technology Program in the Bioengineering and Environmental Systems Division of the Engineering Directorate at NSF. The Program Director position is a Temporary Appointment for one to two years under the Visiting Scientist/Engineer, the Intergovernmental Personnel Act (VSE or IPA "rotator" positions), or as a Temporary Federal Appointee. The desired starting date for the position is September 1, 2000 or earlier.

The Environmental Engineering and Technology Program supports research on environmental systems with the goal of avoiding adverse environmental effects of solid, liquid and gaseous discharges into the atmosphere, fresh and ocean waters and land that result from human activity and impair the value of those resources. It supports research on innovative biological, chemical and physical processes to eliminate or minimize the creation of pollutants at the source or to treat such pollutants after they have been created to avoid environmental contamination. . It also supports research into means of restoring polluted resources to useful condition.

The Program Director will work as a team member with others in the Environmental Engineering and Technology Program within the Division. A Program Director should have a breadth of technical knowledge, good communications skills, and an ability to work well with others. The ability to work with the scientific community to enhance the effectiveness of research and educational programs is important. The major areas of technical experience sought are described below.

Qualifications:

The candidate should have broad experience and expertise in environmental engineering. Experience in biological, chemical and physical environmental processes is required; experience in tools and processes for waste minimization and avoidance, pollution prevention and industrial ecology is desired. A successful research or research administration background is desirable. The Program Director will be responsible for program planning, research evaluation, the administration of research grants and liaison activities with Program Directors at NSF and other Agencies.

The Program Director position at the National Science Foundation provides a challenging experience and an excellent opportunity to encourage and support engineering research and education. The individual will work with other Program Directors in formulating research strategies, developing cooperation among government, academia and industry, fostering outreach to underrepresented groups, and providing leadership within NSF and the research community. The position requires a Ph.D. with a minimum of six years of academic, government, or industry experience. We are very interested in attracting

qualified women and underrepresented minority candidates to this position. We would appreciate any nominations that you may have for suitable candidates. Should you or your colleagues be interested in this position, please contact the search committee coordinator, Dr. Fred Thompson (athompso@nsf.gov) and forward a curriculum vita to him as soon as possible. Applications will be reviewed immediately although the position will remain open until filled. For questions or further information, please feel free to contact:

Dr. A. Frederick Thompson, Search Committee
Division of Bioengineering and Environmental Systems
National Science Foundation
4201 Wilson Blvd., Arlington, VA 22230
Phone: (703)-306-1320
FAX: (703)-306-0312
Email: athompso@nsf.gov

Dr. George Vermont, Acting Director
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NATIONAL SCIENCE FOUNDATION
APPLICANT SURVEY

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. 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, Information Dissemination, 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 - Other (specify) _____

4. Please select the racial/ethnic category with which you most closely identify yourself. (Circle the appropriate letter)

- A. American Indian or Alaskan Native. A person having origins in any of the original peoples of North America, who maintains cultural identification through tribal affiliation or community recognition.
- B. Asian or Pacific Islander. A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes, for example, China, India, Korea, the Philippine Islands, and Samoa
- C. Black, not of Hispanic origin. A person having origins in any of the Black racial groups of Africa. This does not include persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish cultures or origins.
- D. Hispanic. A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.
- E. White, not of Hispanic origin. A person having origins in any of the original peoples of Europe, North Africa or the Middle East. This does not include persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish cultures or origin.

5. Sex (Circle the appropriate letter.) F - Female M - Male

6. 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
NSF Form 1232 (8/97)