

**DEAR COLLEAGUE,**

**PROGRAM DIRECTOR VACANCY FOR ENVIRONMENTAL ENGINEERING AND TECHNOLOGY**

We are pleased to announce an opening for a senior-level engineering researcher/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 (VSEE or IPA "rotator" positions), or as a Temporary Federal Appointee. The desired starting date for the position is September 1, 2002.

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 women, underrepresented minority and disabled 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. Nicholas Clesceri ([nclescer@nsf.gov](mailto:nclescer@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:

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