



National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230

Title: Division of Civil, Mechanical and Manufacturing Innovation (CMMI) Employment Opportunity--Dear Colleague Letter

Date: May 15, 2008

Dear Colleague:

The Division of Civil, Mechanical and Manufacturing Innovation (CMMI) announces a nationwide search to fill the position of Program Director for Interdisciplinary and Cross-Divisional Affairs. This Program Director will be responsible for overseeing CMMI activities that include coordination with the NSF Engineering Education and Centers Division, which has responsibility for the Engineering Research Centers program, and oversight of the review of multidisciplinary proposals submitted to the Division, as well as special initiatives undertaken by the Division. The successful candidate will have a PhD in an area of relevance to the programs of CMMI, academic experience or equivalent of a tenured faculty member, preferably at the rank of Professor, and should possess a broad background encompassing a wide spectrum of engineering sub disciplines and a desire to work across conventional engineering disciplinary boundaries. In addition, qualifications of a successful candidate include an established and recognized record of research and education in a field appropriate to the position, and managerial experience in academe, industry or government, plus six years of successful research and research administration. The position requires effective oral and written communication skills, and familiarity with NSF programs and activities is highly desirable. The incumbent is expected to function effectively both as an individual within the specific NSF program and as a member of crosscutting and interactive team. The incumbent must also demonstrate a capability to work across government agencies to promote NSF activities and to leverage program funds through interagency collaborations.

Formal consideration of interested applicants will begin July 1, 2008, and will continue until a selection is made.

NSF Program Directors bear the primary responsibility for carrying out the Foundation's overall mission to support innovative and merit-evaluated activities in fundamental research and education that contribute to the nation's technological strength, security and welfare. The positions require a commitment to high standards of intellectualism and ethical conduct, a considerable breadth of interest, receptivity to new ideas, a strong sense of fairness, good judgment, and a high degree of personal integrity. Persons wishing to apply for these positions

are referred to the Divisional web page, <http://www.nsf.gov/div/index.jsp?div=CMMI>. The position to be filled is a new position in the Division. These persons are also encouraged to contact Dr. George Hazelrigg, (703- 292-7068, ghazelri@nsf.gov).

The position may be filled under one of the following appointment alternatives:

Visiting Scientist, Engineer or Educator (VSEE) Appointment – A VSEE appointment will be made under the Excepted Authority of the NSF Act. Visiting Scientists are on non-paid leave status from their home institution and placed on the NSF payroll as Federal employees. NSF withholds Social Security taxes and pays the home institution's contributions to maintain retirement and fringe benefits (i.e., health benefits and life insurance), either directly to the home institution or to the carrier. Appointments are usually made for one year and may be extended for an additional year or two by mutual agreement.

Intergovernmental Personnel Act (IPA) Appointment – Under the provisions of the Intergovernmental Personnel Act, assignees remain on the payroll of his/her home institution and the home institution will continue to administer pay and benefits. NSF will reimburse the home institution for NSF's negotiated share of the cost of the assignment. Individuals eligible for an IPA assignment with a Federal agency include employees of state and local government agencies or institutions of higher education, Indian tribal governments, federally funded research and development centers and qualified nonprofit organizations. Initial assignments under IPA provisions may be made for a period up to two years, with a possible extension for up to an additional two years. For more information regarding an IPA assignment, visit our website at http://www.nsf.gov/about/career_opps. Initial assignments under IPA provisions may be made for a period up to two years, with a possible extension for up to an additional two years.

Temporary Excepted Service Appointment – 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 service will be required to waive competitive civil service rights if selected. Usual civil service benefits (retirement, health benefits and life insurance) are applicable for appointments of more than one year. Temporary appointments may not exceed three years.

Applicants should indicate in their cover letter that they are applying for the position of Program Director for Interdisciplinary and Cross-Divisional Affairs. Please submit your application to:

CMMI Program Director Search Committee

Dr. George A. Hazelrigg, Room 545
Division of Civil, Mechanical and Manufacturing Innovation
Directorate for Engineering
National Science Foundation
Arlington, VA 22230

Applications also will be received electronically. Please make electronic submissions to ghazelri@nsf.gov .