
Mathematics Opportunities

Changes to the AMS Centennial Fellowship Program Deadline: December 1, 1995

The AMS Centennial Research Fellowship program makes awards annually to outstanding mathematicians to help further their careers in research. Recently, the AMS Council approved changes in the rules for the fellowships. Previously, the fellowship program was aimed at mathematicians who were several years beyond the Ph.D. The changes adopted have the effect of redirecting the fellowship program toward recent Ph.D.s. (An article about these changes appeared in the June 1995 issue of the *Notices*, pages 680-681.) The rules about application eligibility are as follows.

Applicants: (1) must be citizens or permanent residents of a country in North America, (2) must have held their doctoral degrees for at least two years at the time of the award, (3) must not have permanent tenure, and (4) must have held less than two years of research support at the time of the award. (Each year of a full-time teaching appointment with teaching load less than four (respectively, five) courses per year on the semester (respectively, quarter) system will count in this respect as one-half a year of research support.) Recipients may not hold the Centennial Fellowship concurrently with other research fellowships (e.g., Sloan Foundation Fellowships or National Science

Foundation Postdoctoral Fellowships), they may not use the stipend solely to reduce teaching at the home institution, and they are expected to spend some of the fellowship period at another institution which has a stimulating research environment suited to the candidates' research development.

The stipend for fellowships awarded for 1996-1997 is expected to be approximately \$36,000, with an additional expense allowance of about \$1,400. Acceptance of the Fellowship cannot be postponed. Fellowship holders may use their stipend as full support for a year or may combine it with half-time teaching and use it as half support over a two-year period. Applications should include a short research plan describing both an outline of the research to be pursued and a program for using the fellowship, including institutions at which it will be used and reasons for the choices. The selection committee will base its decision on both the research potential of the applicant based upon track record and letters of recommendation and on the quality and feasibility of the research plan.

The number of fellowships to be awarded is small and depends on the amount of money contributed to the program. The trustees have arranged a matching program from general funds in such a way that funds for at least one fellowship are guaranteed. Because of the generosity of the AMS membership, it has been possible to award two or three fellowships a year for the past eight years.

The deadline for receipt of applications is **December 1, 1995**. Awards will be announced in February 1996 or earlier if possible.

For application forms, write to the Executive Director, American Mathematical Society, P.O. Box 6248, Providence, RI 02940-6248, or electronic mail ams@ams.org. *Please note that completed applications and references should not be sent to this address, but to the address given on the application form.*

—AMS Announcement

Nominations Sought for Presidential Faculty Fellows

The National Science Foundation (NSF) seeks nominations of tenure-track faculty members for the fiscal year 1996 Presidential Faculty Fellow (PFF) awards. The PFF awards recognize the scholarly activities of some of the nation's most outstanding science and engineering faculty members and their potential for leadership in academic pursuits.

PFF awards are announced annually by the White House following the NSF's review process. PFF awards carry a grant from the NSF of \$100,000 per year for five years, subject to availability of funds. In any given year, there will be no more than thirty awards: fifteen in engineering disciplines, including materials, computer, and information science; and fifteen in scientific disciplines, including the social, behavioral, and economic sciences.

To be eligible for a PFF award, nominees must: (1) be U.S. citizens, nationals, or permanent residents as of November 1, 1995; (2) have a doctoral degree (Ph.D. or equivalent) awarded between January 1, 1988, and November 1, 1995; (3) hold a tenure-track, tenured, or equivalent position at the nominating institution by November 1, 1995, and *must not* have begun such a position at any eligible institution prior to January 1, 1992; and (4) be conducting research in a NSF-supported field.

Generally, an institution may submit up to two nominations per year. However, only one award per institution will be granted. Nominations for PFF awards *must* be submitted by the institution's chief academic officer, such as the president, chancellor, or provost. Nominations submitted by department heads or deans will not be accepted.

All nominations must be received at the NSF by **November 1, 1995**. For further information, contact: Presidential Faculty Fellow Awards, National Science Foundation, 4201 Wilson Boulevard, Room 907, Arlington, VA 22230; telephone 703-306-1697. Information on NSF programs is available on the World Wide Web site <http://www.nsf.gov> or through STIS, the NSF's online information system. Telnet to stis.nsf.gov and use the login name "public".

—from NSF Announcement