
Mathematics Opportunities

ONR Young Investigator Program

The Office of Naval Research (ONR) sponsors a Young Investigator Program to support academic scientists and engineers who have recently received the Ph.D. or equivalent degrees and who show exceptional promise for doing creative research.

During fiscal year 2000 it is expected that at least 18 awards will be made for proposals within an area of naval research interest. The basic award is \$100,000 per year for three years, and additional funds may be provided based on need. The program is open to United States citizens, nationals (native residents of a U.S. possession), and permanent residents who hold tenure-track or permanent faculty positions at U.S. universities and who received their graduate degrees on or after December 1, 1994.

Proposals in mathematical, computer, and information sciences must be sent to the director of that division Andre M. Van Tilborg, Room 607, ONR 311 (FY00 YIP), 800 N. Quincy Street, Arlington, VA 22217-5660; telephone 703-696-4312; e-mail: vantila@onr.navy.mil. Proposals must be received by 4:00 p.m. on **October 1, 1999**. For further information and instructions for proposal preparation, see the ONR Web site, http://www.onr.navy.mil/sci_tech/information/mathematical/.

—From ONR announcement

Deadlines and Target Dates at the NSF

The Division of Mathematical Sciences (DMS) of the National Science Foundation (NSF) has a number of programs in support of mathematical sciences research and education. Listed below are the names of programs having deadlines or target dates coming up in the next several months.

July 19, 1999 (proposal deadline): Grants for Vertical Integration of Research and Education in the Mathematical Sciences (VIGRE)

July 22, 1999 (deadline): Faculty Early Career Development (CAREER) Program

September 7, 1999 (full proposal deadline): Integrative Graduate Education and Research Training (IGERT) Program

September 15, 1999 (deadline): Mid-Career Methodological Opportunities

September 15, 1999 (deadline): Research Experiences for Undergraduates Sites (send inquiries to: reu.dms@nsf.gov)

October 9, 1999 (target date): Algebra and Number Theory

October 9, 1999 (target date): Analysis

October 9, 1999 (target date): Foundations

October 16, 1999 (deadline): Mathematical Sciences Postdoctoral Research Fellowships (send inquiries to: msprf@nsf.gov)

November 4, 1999 (target date): Applied Mathematics (excluding Mathematical Biology)

November 4, 1999 (target date): Statistics and Probability

November 4, 1999 (target date): Geometric Analysis

November 4, 1999 (target date): Topology

November 13, 1999 (deadline): University-Industry Cooperative Research Programs in the Mathematical Sciences

November 25, 1999 (deadline): Interdisciplinary Grants in the Mathematical Sciences

December 4, 1999 (target date): Computational Mathematics

December 4, 1999 (target date): Mathematical Biology

December 9, 1999 (deadline): Professional Opportunities for Women in Research and Education (POWRE)

Proposals for conferences, workshops, and special years that are submitted to the Statistics and Probability program or to the Topology and Foundations program can be sent at any time. However, proposals for these activities submitted to all other DMS programs (Analysis, Algebra and Number Theory, Applied Mathematics, Computational Mathematics, and Geometric Analysis) must be submitted according to the target dates for those programs. Proposals for supplements for Research Experiences for Undergraduates may be submitted at any time. For further information consult the DMS Web site at <http://www.nsf.gov/mps/dms/>. The mailing address is Division of Mathematical Sciences, National Science Foundation, Room 1025, 4201 Wilson Boulevard, Arlington, VA 22230. The telephone number is 703-306-1870.

—From a DMS announcement

NAS Mathematics Award Nominations Sought

The National Academy of Sciences Award in Mathematics, a \$5,000 prize established in 1988 by the AMS in commemoration of its centennial, recognizes excellence in research in the mathematical sciences published within the last ten years. Previous recipients include Robert P. Langlands (1989), Robert D. Macpherson (1993), and Andrew J. Wiles (1996).

The award will be presented in the year 2000, and nominations will be accepted through September 1, 1999. To access a nomination form, visit the Academy's Web site at <http://www.nas.edu/nas/awards/>, or for more information contact: National Academy of Sciences, 2101 Constitution Avenue, NW, Awards Program, Room 185, Washington, DC 20418; phone: 202-334-1602; fax: 202-334-2153; e-mail: sgrodin@nas.edu; Web: <http://www.nas.edu/nas/>.

—National Academy of Sciences

