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# Mathematics Opportunities

## Call for Nominations for National Medal of Science

The President's Committee on the National Medal of Science is calling for nominations for the 2003 medal. The National Medal of Science is awarded to individuals in recognition of outstanding contributions to knowledge in the fields of mathematical, physical, biological, engineering, and social and behavioral sciences.

The deadline for nominations for the 2003 award is **June 30, 2002**. Further information, guidelines, and instructions for submitting nominations electronically can be found on the website of the National Science Foundation (NSF) at <http://www.nsf.gov/nsb/awards/nms/start.htm>.

—*From an NSF announcement*

## Call for Nominations for Sloan Fellowships

Nominations for candidates for Sloan Research Fellowships, sponsored by the Alfred P. Sloan Foundation, are due by **September 15, 2002**. A candidate must be a member of the regular faculty at a college or university in the United States or Canada and must be at an early stage in his or her research career. For information, write to: Sloan Research Fellowships, Alfred P. Sloan Foundation, 630 Fifth Avenue, Suite 2550, New York, NY 10111, or consult the foundation's webpage: <http://www.sloan.org/>.

—*From a Sloan Foundation announcement*

## NSF CAREER Program Guidelines Available

The guidelines for the Faculty Early Career Development (CAREER) Program of the National Science Foundation (NSF) are now available on the World Wide Web. The program solicitation number is NSF 02-111. Information is available at <http://www.nsf.gov/cgi-bin/getpub?nsf02111>. Proposals must be submitted electronically. The deadline for proposals in the mathematical and physical sciences is **July 25, 2002**.

—*From an NSF announcement*

## Call for Nominations for AWM Hay and Schafer Awards

The Executive Committee of the Association for Women in Mathematics (AWM) is calling for nominations for the Louise Hay Award for Contributions to Mathematics Education and the Alice T. Schafer Mathematics Prize. The Louise Hay Award is intended to recognize outstanding achievements in any area of mathematics education, interpreted in the broadest possible sense. The award is presented annually to highlight the importance of mathematics education and to evoke the memory of all that Hay exemplified as a teacher, scholar, administrator, and human being.

The nomination document(s) should include: (1) a one- to three-page letter of nomination highlighting the exceptional contributions of the candidate, (2) a curriculum vitae of the candidate, not exceeding three pages, and (3) three letters supporting the nomination. It is strongly recommended that the letters represent a range of constituents affected by the nominee's work.

The Alice T. Schafer Prize is awarded to an undergraduate woman for excellence in mathematics. The nominee

may be at any level in her undergraduate career but must either be a U.S. citizen or have a U.S. school address. A letter of nomination for the Schafer Prize should include, but not be limited to, an evaluation of the nominee on the following criteria: (1) quality of performance in advanced mathematics courses and special programs, (2) demonstration of real interest in mathematics, (3) ability to do independent work in mathematics, and (4) performance in mathematical competitions at the local or national level, if any. A copy of transcripts and an indication of the candidate's undergraduate level should be included with a letter of nomination. Supporting materials (e.g., reports from summer work using mathematics, copies of talks given in student chapters, recommendations, etc.), if applicable, should be enclosed with the nomination.

Five complete copies of nomination material for these awards should be sent to either: The Hay Award Selection Committee or The Alice T. Schafer Award Selection Committee, Association for Women in Mathematics, 4114 Computer & Space Sciences Building, University of Maryland, College Park, MD 20742-2461. For further information call the AWM at 301-405-7892 or send e-mail to [awm@math.umd.edu](mailto:awm@math.umd.edu). Please note that nominations via e-mail or fax are not acceptable. The deadline for nominations for both awards to be received at the AWM office is **October 1, 2002**.

—AWM announcement

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