Reference and Book List

The Reference section of the Notices is intended to provide the reader with frequently sought information in an easily accessible manner. New information is printed as it becomes available and is referenced after the first printing. As soon as information is updated or otherwise changed, it will be noted in this section.

Upcoming Deadlines

March 1, 1999: Deadline for applications for Enhancing Diversity in Graduate Education (EDGE), the Bryn Mawr College summer program for women. For details, consult the Web site http://www.brynmawr.edu/Acads/Math/edge.html, or contact EDGE Program, Box 270, Spelman College, Atlanta, GA 30314.

March 30, 1999: Deadline for postmarked nominations for the Maria Mitchell Women in Science Award. For details, see “Mathematics Opportunities” in this issue.


April 5, 1999: Deadline for submission of proposals for Short-Term Project Development grants from the Office of International Affairs of the National Research Council. For more information, see “Mathematics Opportunities” in this issue.

April 12, 1999: Deadline for proposals for the 2000 NSF-CBMS Regional Conferences. For more information, see “Mathematics Opportunities” in this issue.

April 16, 1999: Deadline for applications for Project NExT fellowships. For more information, see “Mathematics Opportunities” in this issue.


July 30, 1999: Deadline for submission of proposals for Long-Term Project Development grants from the Office of International Affairs of the National Research Council. For more information, see “Mathematics Opportunities” in this issue.

National Science Board

The National Science Board (NSB) serves as a national science policy advisor to the president and the

Where to Find It

A brief index to information that appears in this and previous issues of the Notices.

AMS e-mail addresses
November 1998, p. 1369

AMS Ethical Guidelines
June 1995, p. 694

AMS officers and committee members
October 1998, p. 1209

Board on Mathematical Sciences and Staff
May 1998, p. 632

Bylaws of the American Mathematical Society
November 1997, p. 1339

Classification of degree-granting departments of mathematics
January 1997, p. 48

Mathematical Sciences Education Board and Staff
May 1998, p. 632

Mathematics Research Institutes contact information
May 1997, p. 598

National Science Board
March 1999, p. 361

NSF Mathematical and Physical Sciences Advisory Committee
March 1999, p. 362

Officers of the Society 1997 and 1998 (Council, Executive Committee, Publications Committees, Board of Trustees)
May 1998, p. 625

Program officers for federal funding agencies (DoD, DoE, NSF)
Congress and as the governing body for the National Science Foundation. The term of service on the NSB is six years.

Following are the names, titles, and affiliations of the current NSB members.

**John A. Armstrong**, IBM Vice President for Science and Technology (retired).
**Marta Ceheľská**, Executive Officer, National Science Board, National Science Foundation (ex officio).
**Mary K. Gaillard**, Professor of Physics, University of California, Berkeley.
**Sanford D. Greenberg**, Chairman and CEO, TEI Industries, Inc.
**M. R. C. Greenwood**, Chancellor, University of California, Santa Cruz.
**Charles E. Hess**, Professor Emeritus and Special Assistant to the Provost, Department of Environmental Horticulture, University of California, Davis.
**John E. Hopcroft**, Joseph Silbert Dean of Engineering, Cornell University.
**Stanley V. Jaskolski**, Vice President, Eaton Corporation.
**Eamon M. Kelly**, Tulane University.
**Neal F. Lane**, Director, National Science Foundation (ex officio).
**Jane Lubchenco**, Wayne and Gladys Valley Professor of Marine Biology and Distinguished Professor of Zoology, Oregon State University.
**Shirley M. Malcom**, Head, Director for Education and Human Resources Programs, American Association for the Advancement of Science.
**Eve L. Menger**, Corning Inc. (retired).
**Claudia I. Mitchell-Kernan**, Vice Chancellor, Academic Affairs, and Dean, Graduate Division, University of California, Los Angeles.
**Diana S. Natalicio**, President, University of Texas at El Paso.
**Vera C. Rubin**, Research Staff, Astronomy, Department of Terrestrial Magnetism, Carnegie Institution of Washington, DC.
**Robert M. Solow**, Institute Professor Emeritus of Economics, Massachusetts Institute of Technology.
**Bob H. Suzuki**, President, California State Polytechnic University, Pomona.
**Richard Tapia**, Noah Harding Professor of Computational and Applied Mathematics, Rice University.

**Warren M. Washington**, Senior Scientist and Section Head, National Center for Atmospheric Research.
**John A. White Jr.**, Chancellor, University of Arkansas, Fayetteville.

**MPS Advisory Committee**

Following are the names and affiliations of the members of the Advisory Committee for Mathematical and Physical Sciences of the National Science Foundation. The date of the expiration of each member’s term is given after his or her name.

**George Castro** (ex officio), San Jose State University.

**Praveen Chaudhari** (10/99), IBM T. J. Watson Research Center.
**Alexandre J. Chorin** (10/01), University of California, Berkeley.
**Lila M. Gierasch** (10/01), University of Massachusetts, Amherst.
**Judy Giordan** (10/99), International Flavors and Fragrances.
**David L. Goodstein** (10/99), California Institute of Technology.
**Norman Hackerman** (10/00), Robert A. Welch Foundation.
**Jiri Jonas** (10/00), Beckman Institute.
**Bernard V. Khoury** (10/01), American Association of Physics Teachers.
**Thomas B. W. Kirk** (10/01), Brookhaven National Laboratory.
**Michael Knotek** (10/00), U. S. Department of Energy.
**James S. Langer** (10/99), University of California, Santa Barbara.
**Richard McCray** (10/00), University of Colorado.
**Harry Morrison** (10/99), Purdue University.
**Gerard Mourou** (10/00), University of Michigan.
**J. Anthony Tyson** (10/01), Lucent Technologies.
**Isia M. Warner** (10/99), Louisiana State University.
**Carol S. Wood** (10/00), Wesleyan University.

The address is: Directorate for Atmospheric Research, National Science Foundation, 4201 Wilson Boulevard, Suite 1005, Arlington, VA 22230. The Web address is http://www.nsf.gov/home/mps/.

**Book List**

The Book List highlights books that have mathematical themes and hold appeal for a wide audience, including mathematicians, students, and a significant portion of the general public. When a book has been reviewed in the Notices, a reference is given to the review. Generally the list will contain only books published within the last two years, though exceptions may be made in cases where current events (e.g., the death of a prominent mathematician, coverage of a certain piece of mathematics in the news) warrant drawing readers’ attention to older books. Suggestions for books to include on the list may be sent to the Managing Editor, e-mail: notices@ams.org.


Fermat’s Last Theorem: Unlocking the Secret of an Ancient Mathematical Problem, by Amir D. Aczel. Paperback


