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.

Contacting the Notices
The preferred method for contacting the Notices is electronic mail. The editor is the person to whom to send articles and letters for consideration. Articles include feature articles, memorial articles, communications, opinion pieces, and book reviews. The editor is also the person to whom to send news of unusual interest about other people's mathematics research.

The managing editor is the person to whom to send items for "Mathematics People", "Mathematics Opportunities", "For Your Information", "Reference and Book List", and "Mathematics Calendar". Requests for permissions, as well as all other inquiries, go to the managing editor.

The electronic-mail addresses are notices@math.tamu.edu in the case of the editor and notices@ams.org in the case of the managing editor. The fax numbers are 979-845-6028 for the editor and 401-331-3842 for the managing editor. Postal addresses may be found in the masthead.

Upcoming Deadlines
April 12, 2002: Applications for Project NExT. See http://archives.math.utk.edu/projnext/.
April 15, 2002: Applications for National Research Council Research Associateship Program. See http://www4.nationalacademies.org/pga/rap.nsf/ or contact the National Research Council, Associateship Programs (TJ 2114), 2101 Constitution Avenue, NW, Washington, DC 20418; telephone 202-334-2760; fax 202-334-2759; e-mail: rap@nas.edu.
April 30, 2002: Nominations for the Maria Mitchell Women in Science Award. See http://www.mmo.org/, or contact the Maria Mitchell Women in Science Award Committee at the Maria Mitchell Association, 2 Vestal

April 15, 2002: Proposals for COBASE collaborative grants. For application forms and instructions, see http://www.nationalacademies.org/oia/. For more information, telephone 202-334-2644, send a fax to 202-334-2614, or e-mail: ocee@nas.edu.
April 30, 2002: Nominations for the Maria Mitchell Women in Science Award. See http://www.mmo.org/, or contact the Maria Mitchell Women in Science Award Committee at the Maria Mitchell Association, 2 Vestal

Where to Find It
A brief index to information that appears in this and previous issues of the Notices.
AMS Bylaws—November 2001, p. 1205
AMS E-mail Addresses—November 2001, p. 1195
AMS Officers 2000 and 2001 (Council, Executive Committee, Publications Committees, Board of Trustees)—May 2001, p. 520
AMS Officers and Committee Members—October 2001, p. 1032
Conference Board of the Mathematical Sciences—September 2001, p. 843
Information for Notices Authors—January 2002, p. 47
Mathematics Research Institutes Contact Information—August 2001, p. 731
National Science Board—February 2002, p. 237
NRC Board on Mathematical Sciences and Staff—April 2002, p. 492
NRC Mathematical Sciences Education Board and Staff—May 2002, p. 583
NSF Mathematical and Physical Sciences Advisory Committee—March 2002, p. 345
Program Officers for Federal Funding Agencies—October 2001, p. 1009 (DoD, DoE); November 2001, p. 1198 (NSF)
Street, Nantucket, MA 02554; telephone 508-228-9198.


May 1, October 1, 2002: Applications for NSF/AWM Travel Grants for Women. See http://www.awm-math.org/travelgrants.html; telephone 301-405-7892; e-mail: awm@math.umd.edu.

May 7, 2002: Applications for NSF Internships for Public Science Education. See “Mathematics Opportunities” in this issue.

May 15, 2002: Applications for fall semester of Math in Moscow and for AMS scholarships. See http://www.mccme.ru/mathinmoscow/ or contact Math in Moscow, P.O. Box 524, Wynnewood, PA 19096; fax +7095-291-65-01; e-mail: mim@mccme.ru. For information about and application forms for the AMS scholarships, see http://www.ams.org/careers-edu/mimoscow.html or contact Math in Moscow Program, Professional Services Department, American Mathematical Society, 201 Charles Street, Providence RI 02904; e-mail: prof-serv@ams.org.


Mathematical Sciences Education Board, National Research Council

Judy Ackerman, Montgomery College
Deborah Loewenberg Ball, University of Michigan
Jere Confrey (vice chair), University of Texas, Austin
Jan de Lange, Freudenthal Institute, The Netherlands
Keith Devlin, Stanford University
Louis Gomez, Northwestern University
Doug Grouws, University of Iowa
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Joan Leitzel (chair), University of New Hampshire
Jim Lewis, University of Nebraska, Lincoln
Karen Longhart, Flathead High School
George McShan, National School Boards Association
Thomas Moore, Grinnell College
Judith Mumme, WestEd
Casildo Pardo, Valle Vista Elementary School
Sue Parsons, Cerritos College
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Marge Petit, National Center for the Improvement of Educational Assessment
Donald Saari, University of California, Irvine
Anthony Scott, Chicago Public Schools

William Steenken, GE Aircraft Engines
Francis Sullivan, Center for Computing Sciences
Hung Hsi Wu, University of California, Berkeley

MSEB Staff
Carole Lacamenga, Director

The contact information for the Board is: Mathematical Sciences Education Board, National Research Council, 2101 Constitution Avenue, NW (HA 450), Washington, DC 20418; telephone 202-334-3294; fax 202-334-1453; e-mail: mseb@nas.edu; World Wide Web http://www7.nationalacademies.org/mseb/index.html.

U.S. Delegation to ICM-2002

The United States will sponsor a delegation to the International Congress of Mathematicians, to be held in Beijing, August 20–28, 2002. The delegates were appointed by the U.S. National Committee for Mathematics, the United States’ adhering organization to the International Mathematical Union. The names and affiliations of the delegates are listed below.

Salah Baouendi
University of California, San Diego
Jennifer Chayes
Microsoft Research
David Eisenbud
Mathematical Sciences Research Institute
Donald Saari
University of California, Irvine
Yum-Tong Siu
Harvard University

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


A New Kind of Science, by Stephen Wolfram. Wolfram Media, Inc., (to


*Added to “Book List” since the list’s last appearance.