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.wustl.edu in the case of the editor and smf@ams.org in the case of the managing editor. The fax numbers are 314-935-6839 for the editor and 401-331-3842 for the managing editor. Postal addresses may be found in the masthead.

Upcoming Deadlines


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

AMS Bylaws—November 2013, p. 1358
AMS Email Addresses—February 2014, p. 199
AMS Ethical Guidelines—June/July 2006, p. 701
AMS Officers 2012 and 2013 Updates—May 2013, p. 646
AMS Officers and Committee Members—October 2012, p. 1290
Contact Information for Mathematical Institutes—August 2013, p. 629
Conference Board of the Mathematical Sciences—September 2013, p. 1067
IMU Executive Committee—December 2011, p. 1606
Information for Notices Authors—June/July 2013, p. 776
National Science Board—January 2014, p. 82
NRC Board on Mathematical Sciences and Their Applications—March 2014, p. 305
NSF Mathematical and Physical Sciences Advisory Committee—February 2014, p. 202
Program Officers for Federal Funding Agencies—October 2013, p. 1188 (DoD, DoE); December 2012, p. 1585 (NSF Mathematics Education)
Program Officers for NSF Division of Mathematical Sciences—November 2013, p. 1352


April 15, 2014: Applications for fall 2014 semester of Math in Moscow. See http://www.mccme.ru/mathinmoscow or contact: Math in Moscow, P.O. Box 524, Wynnewood, PA 19096; fax: +7095-291-65-01; email: mim@mccme.ru. Information and application forms for the AMS scholarships are available on the AMS website at http://www.ams.org/programs/travel-grants/mimoscow or contact: Math in Moscow Program, Membership and Programs Department, American Mathematical Society, 201 Charles Street, Providence, RI 02904-2294; email: student-serv@ams.org.

May 1, 2014: Applications for May review for National Academies Research Associateship Programs. See the website http://sites.nationalacademies.org/PGA/RAP/PGA_050491 or contact Research Associateship Programs, National Research Council, Keck 568, 500 Fifth Street, NW, Washington, DC 20001; telephone: 202-334-2760; fax: 202-334-2759; email: rap@nas.edu.

May 1, 2014: Applications for AWM Travel Grants and Mathematics Education Research Travel Grants. See https://sites.google.com/site/awmmath/programs/travel-grants; telephone: 703-934-0163; email: awm@awm-math.org; or contact Association for Women in Mathematics, 11240 Waples Mill Road, Suite 200, Fairfax, VA 22030.

November 1, 2014: Applications for November review for National Academies Research Associateship Programs. See the website http://sites.nationalacademies.org/PGA/RAP/PGA_050491 or contact Research Associateship Programs, National Research Council, Keck 568, 500 Fifth Street, NW, Washington, DC 20001; telephone: 202-334-2760; fax: 202-334-2759; email: rap@nas.edu.

Board on Mathematical Sciences and Their Applications, National Research Council

The Board on Mathematical Sciences and Their Applications (BMSA) was established in November 1984 to lead activities in the mathematical sciences at the National Research Council (NRC). The mission of BMSA is to support and promote the quality and health of the mathematical sciences and their benefits to the nation. Following are the current BMSA members.

- Douglas N. Arnold, University of Minnesota
- Gerald G. Brown, Naval Postgraduate School
- L. Anthony Cox Jr., Cox Associates, Inc.
- Constantine Gatsonis, Brown University
- Mark L. Green, University of California Los Angeles
- Darryll Hendricks, UBS Investment Bank
- Bryna Kra, Northwestern University
- Andrew W. Lo, Massachusetts Institute of Technology Sloan School of Management
- David Maier, Portland State University
- William A. Massey, Princeton University
- Juan C. Meza, University of California Merced
- John W. Morgan, Stony Brook University
- Claudia Neuhauser, University of Minnesota
- Fred S. Roberts, Rutgers University
- Donald Saari, Chair, University of California Irvine
- Carl P. Simon, University of Michigan
- Katepalli Sreenivasan, New York University
- Eva Tardos, Cornell University

The postal address for BMSA is: Board on Mathematical Sciences and Their Applications, National Academy of Sciences, Room K974, 500 Fifth Street, NW, Washington, DC 20001; telephone: 202-334-2421; fax: 202-334-2422; email: bms@nas.edu; website: http://sites.nationalacademies.org/DEPS/BMSA/DEPS_047709.

Book List

The Book List highlights recent books that have mathematical themes and are aimed at a broad audience potentially including mathematicians, students, and the general public. Suggestions for books to include on the list may be sent to notices-booklist@ams.org.

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


Assessing the Reliability of Complex Models: Mathematical and Statistical Foundations of Verification, Validation, and Uncertainty Quantification, by the National Research


Mathematics in Nineteenth-Century America: The Bowditch


