

## Membership Opportunities

The AMS offers benefits including member journals, discounts, and members-only electronic services. Individuals are invited to join in one of the following categories:

- **Regular membership** is available to anyone. For the first five years of paid membership, the Regular rate is reduced to half.
- **Reciprocity membership** is available outside the U.S. through agreements with mathematical societies around the world that mutually offer discounted memberships. See the list of participating societies in this brochure.
- **Affiliate membership** makes membership accessible to mathematical scientists in countries designated by the World Bank as having low or moderate income. These members may choose to receive either the *Notices of the AMS* or the *Bulletin of the AMS*.
- Other categories for special situations include *Retired*, *Student*, *Emeritus*, and *Life*.

Membership runs from January through December. See the membership application at [www.ams.org/membership](http://www.ams.org/membership) for current dues rates.



*Notices of the AMS* features profiles of and interviews with an international cast of mathematicians, expository articles, obituaries, prizes and prizewinners, anniversaries of institutes, a calendar of mathematics meetings and conferences around the world, articles on mathematics education in different countries, lists of Stipends for Travel and Study Abroad, and Letters to the Editor.



*Bulletin of the AMS* publishes expository articles on contemporary mathematical research, written in a way that gives insight to mathematicians who may not be experts in the particular topic. The Bulletin also publishes reviews of selected books in mathematics and short articles in the Mathematical Perspectives section, both by invitation.

**Contact:** American Mathematical Society, Member & Customer Services Department, 201 Charles Street, Providence, RI 02904-2294 U.S.A.; Telephone 401-455-4000; Fax 401-331-3842; Email [amsmem@ams.org](mailto:amsmem@ams.org).

# The American Mathematical Society



## A World of Mathematics



The American Mathematical Society, founded in 1888, has evolved into a truly international organization. Over 9,000 AMS members are from 135 countries outside the U.S. Recognizing that research and education in mathematics are strengthened by the sharing of knowledge and support of scholarly exchange, the Society welcomes and serves members around the world.

## Publishing

**Mathematical Reviews (MR) and MathSciNet.** *Mathematical Reviews* (MR) and its online publication, **MathSciNet**, now cover over 65 years of the mathematical sciences literature, with more than 2 million items and over 700,000 links to online articles. The MR author database uniquely identifies 448,275 authors, along with variations and transliterations of author names. Of 13,064 active MR reviewers, about three-fourths (and about the same portion of signed reviews) are from outside the U.S. Since 1999 MR has received reviews from over 130



countries, most recently from Iceland, Ivory Coast, Bosnia-Herzegovina, New Caledonia, and Macau. MathSciNet includes multilingual search screens in English, French, German, Japanese, Spanish, Chinese, and Russian.

The Society offers two special pricing options that enable countries around the world to access MathSciNet: The **National MR Subscription Program** and **Consortia Pricing**. The National MR Subscription Program offers over 100 developing countries the opportunity to receive Mathematical Reviews at substantially reduced rates. The Consortia program enables increased access to MathSciNet and establishes pricing relative to a site's contributions to the MR Database. There are now over 100 consortia worldwide with more than 1,500 participating academic institutions and corporations.



AMS Acquisitions Editors (left to right) Ed Dunne, Ina Lindemann, and Sergei Gelfand.

**Books.** The AMS has over 3,000 books in print, and co-publishes, distributes, and translates international works. The AMS co-publishes book series with the Fields Institute and the Centre de Recherches Mathématiques in Canada, and with the London Mathematical Society, and produces and distributes books in cooperation with Bar-Ilan University Press (Israel), the European Mathematical Society, the Hindustan Book Agency, the Mathematical Society of Japan, the Société Mathématique de France, the Sociedad Matemática Mexicana, the Tata Institute of Fundamental Research (India), the Theta Foundation of Bucharest, the Real Sociedad Matemática Española, and Vieweg Verlag (Germany).

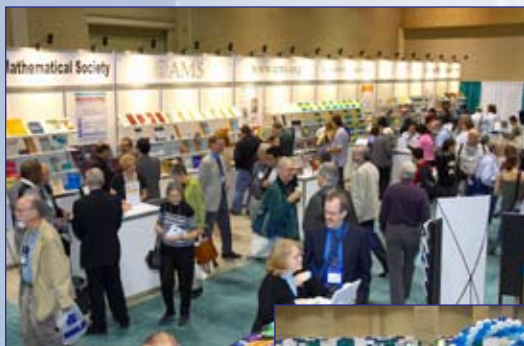
The AMS also publishes works in various series translated into English from many languages, including Greek, Ukrainian, Japanese, Russian, French, Swedish, Polish, Spanish, and German.

**Journals.** In addition to the *Journal of the AMS*, *Mathematics of Computation*, *Proceedings of the AMS*, and *Transactions of the AMS*, the Society publishes electronic only journals, and distributes journals published by the Independent University of Moscow, the National Academy of Science of Ukraine, the Ramanujan Mathematical Society, the Société Mathématique de France, and the Theta Foundation of Bucharest, among others.



[www.ams.org](http://www.ams.org)

## Programs for the Profession



### Meetings & Conferences.

In addition to annual and sectional AMS meetings held in the U.S., the AMS co-sponsors meetings with sister societies in their host countries to foster contacts and collaborations and to provide a forum for presenting research. Upcoming joint international meetings will be co-sponsored with the Polish Mathematical Society (July 31-August 3, 2007, Warsaw, Poland); the Sociedade Brasileira de Matemática (June 4-7, 2008 Rio de Janeiro, Brazil); and the Shanghai Mathematical Society (December 17-21, 2008 Shanghai, China).

**Online Resources & Tools.** The AMS offers resources and tools for researchers, authors, and educators, accessible at no charge on the AMS website. MRef (a tool for verifying references and adding links to MathSciNet) and the Directory of Mathematics Preprint and e-Print Servers are among the many offerings.



**Book & Journal Donation Program.** The AMS Book and Journal Donation Program, made possible by support from the Alan and Katherine Stroock Fund, matches donors of certain types of mathematical materials with recipient institutions or libraries in currency-poor or developing countries where there is a need for mathematical research literature.

### Fan China Exchange Program.

Grants to support collaborations between Chinese and U.S./Canadian researchers are made possible through the generosity of Ky and Yu-Fen Fan. The grants support travel of mathematicians for visits with research colleagues. To date 23 mathematicians have taken part.



**Access to Career Information.** AMS members and their mathematics departments around the world use *Employment Information in the Mathematical Sciences* to post and find open positions and *Assistantships & Graduate Fellowships* for a centralized source of information about graduate programs in the U.S.

## Fostering Awareness & Appreciation of Mathematics

The AMS Public Awareness Office works with the media, scientific societies, institutes, universities, and museums to promote awareness of mathematics and to publicize meetings, events, prizes, and AMS programs. The office produces **Mathematical Moments**, a series of small posters that promotes appreciation and understanding of the role mathematics plays in science, nature, technology, and human culture; **Mathematical Imagery**; **Headlines & Deadlines** email news service for members only; and the monthly **Feature Column**, among other programs.



## Partnerships with mathematical societies worldwide

Individual members of any of these societies who reside outside the U.S. qualify for a special reciprocity membership dues rate.

Allahabad Mathematical Society • Australian Mathematical Society • Azerbaijan Mathematical Society • Balkan Society of Geometers • Belgian Mathematical Society • Berliner Mathematische Gesellschaft • Calcutta Mathematical Society • Canadian Mathematical Society • Croatian Mathematical Society • Cyprus Mathematical Society • Danish Mathematical Society • Deutsche Mathematiker-Vereinigung (DMV) • Edinburgh Mathematical Society • Egyptian Mathematical Society • European Mathematical Society • Gesellschaft für Angewandte Mathematik und Mechanik • Glasgow Mathematical Association • Hellenic Mathematical Society • Icelandic Mathematical Society • Indian Mathematical Society • Iranian Mathematical Society • Irish Mathematical Society • Israel Mathematical Union • János Bolyai Mathematical Society • Jednota Český'ch Matematiků a Fyziků (Union of Czech Mathematicians and Physicists) • Jednota Slovenský'ch Matematikov a Fyzikov (JSMF) (Union of Slovak Mathematicians and Physicists) • Korean Mathematical Society • London Mathematical Society • Mathematical Society of Japan • Mathematical Society of Serbia • Mathematical Society of the Philippines • Mathematical Society of the Republic of China • Mongolian Mathematical Society • Nepal Mathematical Society • New Zealand Mathematical Society • Nigerian Mathematical Society • Norsk Matematisk Forening • Österreichische Mathematische Gesellschaft • Palestine Society for Mathematical Sciences • Persatuan Sains Matematik Malaysia (Malaysian Mathematical Society) • Polskie Towarzystwo Matematyczne • Punjab Mathematical Society • Ramanujan Mathematical Society • Real Sociedad Matemática Española • Saudi Association for Mathematical Sciences • Singapore Mathematical Society • Sociedad Colombiana de Matemáticas • SEMA, Sociedad Española de Matemática Aplicada • Sociedad de Matemática de Chile • Sociedad Matemática de la República Dominicana • Sociedad Matemática Mexicana • Sociedad Uruguaya de Matemática y Estadística (SUME) • Sociedade Brasileira de Matemática • Sociedade Brasileira de Matemática Aplicada e Computacional • Sociedade Paranaense de Matemática • Sociedade Portuguesa de Matemática • Societat Catalana de Matemàtiques • Societatea de S, tiint, e Matematice din România • Societatea Matematicienilor din Romania • Société Mathématique de France • Société Mathématique du Luxembourg • Société Mathématique Suisse • Société de Mathématiques Appliquées et Industrielles • Society of Associations of Mathematicians and Computer Scientists of Macedonia • Society of Mathematicians, Physicists, and Astronomers of Slovenia • South African Mathematical Society • Southeast Asian Mathematical Society • Suomen Matemaattinen Yhdistys (Finnish Mathematical Society) • Svenska Matematikersamfundet • Ukrainian Mathematical Society • Unión Matemática Argentina • Union of Bulgarian Mathematicians • Unione Matematica Italiana • Vijnana Parishad of India • Wiskundig Genootschap

