

disenfranchise mathematicians from wherever they may be in the world.

For the AMS this is an experiment with a new business model that not only allows us to test our innovative variation of gold open access but also allows us to publish more, relieving the stress in the research community caused by the sharp increase of high quality research papers.

It is worth noting that mathematicians are in many respects ahead of the curve in terms of open access, given that much of a mathematician's works appears in one form or another on arXiv<sup>3</sup> (an open e-print archive with 8,555,382 e-prints in physics, mathematics, computer science, quantitative biology, quantitative finance, and statistics). The AMS is of course already a green open access publisher with liberal policies for deposit of an author's manuscript in repositories, or on an author's own website.

### What Is the AMS Model for Gold Open Access?

The key to the AMS approach to gold open access publishing is to separate the editorial decision to publish from the business model applied to the journal.

Consider the case of *Proceedings*, for example. An author will submit his or her article to a common editorial board for both *Proceedings* and *Proceedings B*. Once the article has been through full peer review and is accepted, the author is given the option of routing the article to the regular journal or to the open access companion journal. If an author chooses the open access journal, then on payment of an article processing charge (APC) that paper will move into the relevant queue. There is no jumping a queue, so only those papers with paid APC will enter the open access journal queue in strict order of their acceptance date. An author's article will be published in either the regular journal or the open access journal and thus peer review is entirely separated from the business model.

The open access publication option will be available starting September 1, 2013, for all articles accepted by the *Proceedings* and *Transactions of the AMS* editorial boards. New articles should be submitted via [www.ams.org/proccsubmit](http://www.ams.org/proccsubmit) or [www.ams.org/transubmit](http://www.ams.org/transubmit), and the open access publication decision may be determined by the author upon notification of acceptance.

The article processing charges are:

- *Proceedings of the AMS, Series B*: list price US\$1,500 (2014 discount price US\$750),
- *Transactions of the AMS, Series B*: list price US\$2,750 (2014 discount price US\$1,400).

Further information will become available on [www.ams.org](http://www.ams.org) as the journals approach their January 2014 release date.

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<sup>3</sup><http://arxiv.org/>

## From the AMS Public Awareness Office



**New Albums on Mathematical Imagery.** See Daina Taimina's *Hyperbolic Crochet*, works inspired by William Thurston (see photo, left); Frank Farris: *Seeing Mathematics*, digital works based on photographs of everyday scenes and objects; and Robert J. Lang: *Origami*, additional

images of animals, insects, and other folded paper works, at [www.ams.org/mathimagery](http://www.ams.org/mathimagery).

**AMS—Publishing Mathematics Research for 125 Years.** This poster features some of the many notable articles in AMS journals and highlights of MathSciNet and is free upon request. Email [paoffice@ams.org](mailto:paoffice@ams.org) with subject line: AMS publishing poster.

**AMS exhibits at non-AMS meetings, fall 2013.** Please visit the AMS exhibits at the National SACNAS Conference in San Antonio, Texas, October 3–5, and the AMATYC Annual Conference in Anaheim, California, October 31–November 2, and see more upcoming exhibit information at [www.ams.org/ams-at-mtgs](http://www.ams.org/ams-at-mtgs).

**AMS Blogs.** There are a lot of thought-provoking blog posts on the *Blog on Math Blogs*, *e-Mentoring Network in the Mathematical Sciences*, *AMS Grad Student Blog*, and on *Ph.D. + epsilon*. AMS members are invited to follow the blogs via an RSS feed, share them via social media or email, and comment at [blogs.ams.org](http://blogs.ams.org).

—Annette Emerson and Mike Breen  
AMS Public Awareness Officers  
[paoffice@ams.org](mailto:paoffice@ams.org)

## Deaths of AMS Members

GERARD G. EMCH, of Gainesville, Florida, died on March 5, 2013. Born on July 21, 1936, he was a member of the Society for 41 years.

ALAN M. KRIEGSMAN, of Chevy Chase, Maryland, died on August 31, 2012. Born on February 28, 1928, he was a member of the Society for 5 years.

ROBERT R. PHELPS, of Shoreline, Washington, died on January 4, 2013. Born on March 22, 1926, he was a member of the Society for 57 years.

ALBERT W. SANEZ, of Alexandria, Virginia, died on December 5, 2012. Born on August 27, 1923, he was a member of the Society for 13 years.

CHARLES J. STANDISH, of Greene, New York, died on January 3, 2013. Born on November 10, 1926, he was a member of the Society for 61 years.

NICK H. VAUGHAN, of Sugar Land, Texas, died on May 18, 2013. Born on February 11, 1923, he was a member of the Society for 45 years.