
Inside the AMS

Epsilon Awards for 2006

The AMS Epsilon Fund for Young Scholars was established in 1999 to provide financial assistance to summer programs for mathematically talented high school students in the United States. For many years these programs have provided mathematically talented youngsters with their first serious mathematical experiences. The name for the fund was chosen in remembrance of the late Paul Erdős, who was fond of calling children “epsilon”.

The AMS has chosen twelve summer mathematics programs to receive Epsilon grants for activities in the summer of 2006. The grants will support program expenses and student scholarships and, in some cases, scholarships only. The programs were chosen on the basis of mathematical excellence and enthusiasm. Award amounts were governed by the varying financial needs of each program and totaled US\$80,000.

The programs receiving grants are: All Girls/All Math Summer Camp for High School Girls, University of Nebraska, Lincoln; Canada/USA Mathcamp, University of Puget Sound, Tacoma, Washington; Hampshire College Summer Studies in Mathematics, Amherst, Massachusetts; MathPath, University of California, Santa Cruz; Michigan Math and Science Scholars Summer Program, University of Michigan, Ann Arbor; PROMYS, Boston University; Puerto Rico Opportunities for Talented Students in Mathematics (PROTaSM), University of Puerto Rico, Mayaguez; Ross Mathematics Program, Ohio State University, Columbus; Summer Explorations and Research Collaborations for High School Girls (SEARCH), Mount Holyoke College, South Hadley, Massachusetts; Texas State Honors Summer Math Camp, Texas State University, San Marcos; Texas Tech University Summer Mathematics Academy, Texas Tech University, Lubbock; and University of Chicago Young Scholars Program.

The grants for summer 2006 are paid for by the AMS Epsilon Fund for Young Scholars (supplemented by the AMS Program Development Fund). The AMS is continuing to build the endowment for the Epsilon Fund, with a goal of raising US\$2 million through individual donations and grants. Once the Epsilon Fund endowment has reached the targeted amount, the AMS intends to award a total of US\$100,000 in Epsilon grants each year.

For further information about the Epsilon Fund for Young Scholars, visit the website <http://www.ams.org/giving-to-ams/>, or contact development@ams.org. Information about how to apply for Epsilon grants is available at <http://www.ams.org/outreach/epsilon.html>. A fairly comprehensive listing of summer programs for mathematically talented high school students (including those with and without Epsilon grants) is available at <http://www.ams.org/outreach/mathcamps.html>.

—Elaine Kehoe

AMS Names 2006 Mass Media Fellow

The AMS is pleased to announce that BRIE FINEGOLD has been awarded its 2006 Mass Media Fellowship. Brie is a Ph.D. student in mathematics at the University of California at Santa Barbara. She will be working at *Scientific American* for ten weeks over the summer under the sponsorship of the AMS.

The Mass Media Fellowship program is organized by the American Association for the Advancement of Science (AAAS) and is intended to strengthen the connections between science and the media, to improve public understanding of science, and to sharpen the ability of the fellows to communicate complex scientific issues to nonspecialists. The program is available to college or university students (in their senior year, or in any graduate or postgraduate level) who are in the natural, physical, health, engineering, computer, or social sciences or in mathematics and who have outstanding written and oral communication skills and a strong interest in learning about the media. It is a highly competitive program, and the AMS wishes to congratulate Brie Finegold on her accomplishment.

For a list of past AMS Media Fellows, see the webpage <http://www.ams.org/government/massmediafellowaward.html>.

—Anita L. Benjamin, AMS Washington Office

AMS Establishes Eisenbud Prize for Mathematics and Physics

The AMS has established a prize in memory of the mathematical physicist Leonard Eisenbud (1913–2004), funded by his son and daughter-in-law, David (president of the AMS 2003–04) and Monika Eisenbud. Leonard Eisenbud was a student of Eugene Wigner, a friend of Paul Erdős, and one of the founders of the physics department at the State University of New York at Stony Brook, where he taught from 1957 until his retirement in 1983. The prize will honor a work or group of works that brings the two fields of mathematics and physics together. The US\$5,000 prize will be awarded every three years for a work published in the preceding six years. It is expected that the first award will be made in January 2008. Nominations will be accepted starting July 1, 2006. For more information see <http://www.ams.org/prizes/eisenbud-prize.html>.

—AMS announcement

AMS Conference on Undergraduate Research

The American Mathematical Society has received funding from the National Security Agency to organize the conference “Promoting Undergraduate Research in Mathematics”, to be held September 28–30, 2006, at the Westin O’Hare Hotel in Rosemont, Illinois.

The goal of the conference is to bring together a diverse group of people who are actively involving undergraduates in research, in order that they might share their experiences and explore ways to create more such opportunities. The conference will feature speakers, panels, and small discussion groups. It continues the work of a previous conference on this subject (see <http://www.ams.org/employment/REUproceedings.html>).

The organizing committee creating the program consists of Frank Connolly (University of Notre Dame), Joe Gallian (University of Minnesota, Duluth), Aparna Higgins (University of Dayton), and Ivelisse Rubio (University of Puerto Rico, Humacao).

Space limitations will, unfortunately, restrict the number of participants. Mathematicians who wish to participate should send a letter to purm-conf@ams.org discussing their interest in involving undergraduates in research and indicating how they might benefit from or contribute to the conference. Some financial support for participants is available.

—Ellen Maycock, *AMS Meetings and Professional Services*

Deaths of AMS Members

EMILIO R. ALLUY, Centro de Estudios Galois, died on December 31, 2005. Born on August 11, 1950, he was a member of the Society for 8 years.

THOMAS P. BRANSON, professor, University of Iowa, died on March 11, 2006. Born on October 10, 1953, he was a member of the Society for 30 years.

PATRICK CASSENS, professor, Missouri Southern State University, died on July 8, 2005. Born on October 21, 1938, he was a member of the Society for 41 years.

THYAGARAJU CHELLURI, Rutgers University, Piscataway, died on August 21, 2004. Born on December 18, 1977, he was a member of the Society for 3 years.

SAMUIL DAVIDOVICH EIDELMAN, professor, International Solomon University, Ukraine, died on June 8, 2005. Born on January 3, 1921, he was a member of the Society for 10 years.

ARNOLD GRUDIN, professor emeritus, Denison University, died on March 11, 2006. Born on February 7, 1916, he was a member of the Society for 50 years.

HANS G. HAEFELI, professor emeritus, Zentralich-weizelisches Tech. Luzern, Switzerland, died in February 2006. Born on June 14, 1917, he was a member of the Society for 56 years.

ERNEST RAY KEOWN, retired, from Wilmore, KY, died on April 11, 2006. Born on March 17, 1921, he was a member of the Society for 57 years.

JEROME P. LEVINE, professor, Brandeis University, died on April 8, 2006. Born on May 4, 1937, he was a member of the Society for 47 years.

GEORGE G. LORENTZ, professor emeritus, University of Texas at Austin, died on January 1, 2006. Born on February 25, 1910, he was a member of the Society for 56 years.

GEORGE W. MACKEY, professor emeritus, Harvard University, died on March 15, 2006. Born in 1916, he was a member of the Society for 65 years.

ALEC L. MATHESON, professor, Lamar University, died on April 4, 2006. Born on October 26, 1946, he was a member of the Society for 29 years.

BURNETT C. MEYER, professor emeritus, University of Colorado, died on March 24, 2006. Born on March 24, 1921, he was a member of the Society for 59 years.

GLORIA OLIVE, retired, University of Otago, New Zealand, died on April 17, 2006. Born on June 8, 1923, she was a member of the Society for 44 years.

ROBERT D. STALLEY, professor emeritus, Oregon State University, Corvallis, died on July 5, 2002. Born on October 25, 1924, he was a member of the Society for 51 years.

JOHN A. TIERNEY, retired, from St. Augustine, FL, died on January 14, 2006. Born on November 17, 1917, he was a member of the Society for 56 years.

KATHRYN B. TOLL, retired, from Warminster, PA, died on November 28, 2005. Born on October 18, 1927, she was a member of the Society for 48 years.

WILLIAM M. WOODRUFF, from Annandale, VA, died on October 20, 2005. Born on July 26, 1936, he was a member of the Society for 46 years.