
Inside the AMS

Trjitzinsky Memorial Awards Presented

The AMS has made awards to seven undergraduate students through the Waldemar J. Trjitzinsky Memorial Fund. The fund is made possible by a bequest from the estate of Waldemar J., Barbara G., and Juliette Trjitzinsky. The will of Barbara Trjitzinsky stipulates that the income from the bequest should be used to establish a fund in honor of the memory of her husband to assist needy students in mathematics.

For the 2006 awards, the AMS chose seven geographically distributed schools to receive one-time awards of US\$3,000 each. The mathematics departments at those schools then chose students to receive the funds to assist them in pursuit of careers in mathematics. The schools are selected in a random drawing from the pool of AMS institutional members.

Waldemar J. Trjitzinsky was born in Russia in 1901 and received his doctorate from the University of California, Berkeley, in 1926. He taught at several institutions before taking a position at the University of Illinois, Urbana-Champaign, where he remained for the rest of his professional life. He showed particular concern for students of mathematics and in some cases made personal efforts to ensure that financial considerations would not hinder their studies. Trjitzinsky was the author of about sixty mathematics papers, primarily on quasi-analytic functions and partial differential equations. A member of the AMS for forty-six years, he died in 1973.

Following are the names of the selected schools for 2006, the names of the students receiving Trjitzinsky awards, and brief biographical sketches of the students.

Boston College: ELIZABETH RINI. Rini began college as a communications major but switched to a double major in mathematics and secondary education, which required her to complete extra course work. She is a senior and is currently student teaching. She has developed excellent rapport with her students, using what her supervisor calls a

“student-centered approach”. Her goal as a future high school teacher is to spread enthusiasm for mathematics by stimulating and motivating her students.

Central Missouri State University: KADIJAH SHADEED. Shadeed is a junior in the Department of Mathematics and Computer Science. She is pursuing a B.A. degree in mathematics. She enjoys solving Sudoku puzzles and spending time with family and friends.

California State University, San Bernardino: LORENA PULIDO and JENNIFER WINTER. Pulido is a junior who plans to complete her B.A. in mathematics by June 2007. She carries a 3.9 GPA. She is a daughter of immigrants and a first-generation college student; she comes from a large family and has worked two jobs to pay for her education. She was valedictorian of her high school class and won several awards. She has received the Academic Excellence Award for outstanding academic performance in algebra in the Golden State Examination. She plans to become a high school mathematics teacher because she believes that teachers can change lives in positive ways. Winter plans to receive her B.S. degree in June 2007. She is a student in the university’s honors program with a GPA of 3.9. She has been involved in several programs to help increase success in mathematics for students at the university. She plans to pursue master’s and Ph.D. degrees in mathematics with the goal of a university career. The College of Natural Sciences and the Department of Mathematics at CSUSB added US\$2,000 in matching funds to the award.

Eckerd College: ELIZABETH R. MORRA. Morra is a junior at Eckerd College in St. Petersburg, Florida. As a high school student in New York, she completed advanced placement work in calculus, physics, and government; she also completed a course in probability and statistics at Syracuse University. She has been accepted into Eckerd College’s Ford Apprentice Scholars Program, a two-year program designed to develop the skills and habits of professional scholars. In this program she will work with mathematicians and engineers to develop numerical techniques for modeling rock fractures within an oil well environment.

University of California, San Diego: JOHN R. QUINN. Quinn is a thirty-four-year-old father of three sons who decided to pursue higher mathematics while working as an electronics technician in the telecommunications industry. He has been a lifelong reader of popular books about mathematics and science and hopes to continue his study in the area of mathematical physics. His other interests include electronic communications and number theory.

University of Missouri, Rolla: SEAN M. EAGAN. Eagan transferred to UMR after completing three and one-half years of study at East Central Community College in Union, Missouri. He works to support his education and his wife and two small daughters. He earned a 4.0 GPA in his first semester at UMR. He is also a creative writer with a published poem to his credit. He hopes to study mathematics in graduate school.

—*Elaine Kehoe*

Emma Lehmer 100 Years Old

Emma Trotskaia Lehmer, who was born in Samara, Russia, in 1906, will be celebrating her 100th birthday on November 6. She and Dick Lehmer, who were married in 1928 in Berkeley, were well known throughout the mathematical world, especially through the mathematical papers in number theory they wrote over many decades. Many of these papers were joint papers produced during their sixty-three years of marriage before Dick (D.H. Lehmer at U. C. Berkeley) passed away in 1991.



Emma Lehmer

Emma is in good health and spirits, though forgetful. She still loves to walk with friends in the Berkeley hills. Her daughter Laura says she also loves to receive cards with landscapes and flowers on them. Furthermore, she suggests that it would be nice if friends who would like to celebrate the birthday would send cards at any time during November or perhaps later, so they would not arrive in a single bunch.

Emma still lives happily at 1180 Miller Ave., Berkeley, CA 94708-1755, along with a live-in companion who helps her manage the house.

—*John Brillhart*

Deaths of AMS Members

GEORGE BACHMAN, of Riverside, CT, died on September 2, 2006. He was a member of the Society for 54 years.

KEVIN BLOUNT, professor, Sacred Heart University, died on May 30, 2006. Born on June 5, 1959, he was a member of the Society for one year.

ROBERT L. BRANDON, from Parachute, CO, died on June 12, 2006. Born on April 4, 1940, he was a member of the Society for 34 years.

THOMAS E. CALDWELL, retired, from Tucson, AZ, died on June 5, 2005. Born on March 11, 1932, he was a member of the Society for 42 years.

BRUCE A. CHARTRES, professor emeritus, University of Virginia, Charlottesville, died on December 8, 2004. Born on July 21, 1929, he was a member of the Society for 42 years.

CLIVE R. CHESTER, retired, from Maspeth, NY, died on February 2, 2006. Born on April 6, 1930, he was a member of the Society for 49 years.

RICHARD H. CROWELL, from Hanover, NH, died on August 5, 2005. Born on April 6, 1928, he was a member of the Society for 53 years.

MARIANNE SMITH FREUNDLICH, from Berkeley, CA, died on July 15, 2006. Born on June 11, 1922, she was a member of the Society for 61 years.

PAUL R. HALMOS, professor emeritus, Santa Clara University, died on October 2, 2006. Born on March 3, 1916, he was a member of the Society for 68 years.

ALI-AMIR HUSAIN, professor, Acadia University, Canada, died on July 17, 2006. Born on August 10, 1973, he was a member of the Society for 10 years.

BELA A. LENGYEL, from Irvine, CA, died on December 31, 2002. Born on October 5, 1910, he was a member of the Society for 66 years.

WESTON W. MEYER, staff research scientist, General Motors, died on November 24, 2004. Born on December 1, 1920, he was a member of the Society for 28 years.

VICTOR J. MIZEL, professor, Carnegie Mellon University, died on August 30, 2005. Born on February 13, 1931, he was a member of the Society for 50 years.

THEODORE J. RIVLIN, from Croton-on-Hudson, NY, died on July 22, 2006. Born on September 11, 1926, he was a member of the Society for 52 years.

GEORGE A. ROBERTS, from Hempstead, TX, died on February 13, 2006. Born on July 1, 1940, he was a member of the Society for 39 years.

ZALMAN RUBINSTEIN, professor emeritus, University of Haifa, Israel, died on September 7, 2006. Born on June 14, 1933, he was a member of the Society for 44 years.

HENRY M. SCHAEFER, from Seattle, WA, died on March 5, 2006. Born on March 17, 1907, he was a member of the Society for 60 years.

EUGENE P. SHELLY, from Forest, VA, died on September 17, 2005. Born on June 26, 1929, he was a member of the Society for 47 years.

ROY C. T. SMITH, of Beechworth, Australia, died on January 16, 2006. Born on October 23, 1920, he was a member of the Society for 51 years.

JOHN R. SORENSON, from Valparaiso, IN, died on October 22, 2005. Born on June 4, 1935, he was a member of the Society for 44 years.

ROBERT L. WILSON, from Dublin, OH, died on August 11, 2006. Born on March 7, 1917, he was a member of the Society for 65 years.

KARL ZELLER, from Tübingen, Germany, died on July 7, 2006. Born on December 28, 1924, he was a member of the Society for 52 years.