David Hoffman Receives American Vinci Award

DAVID HOFFMAN has received the American Vinci Award of Excellence from the LVMH Moët Hennessy-Luis Vuitton Foundation. The award is one of three presented on the occasion of the tenth anniversary of 1997 Science pour l’Art, sponsored by the foundation. Hoffman, head of the Scientific Graphics Initiative at the Mathematical Sciences Research Institute in Berkeley, received the award on October 21, 1997, at a ceremony held at the United Nations in New York. The other awards went to Santiago Calatrava, an architect and engineer in Switzerland, and to Rolf Landauer, a researcher in information theory and physics at the IBM T. J. Watson Research Center.

Hoffman was cited for using “mathematical and computational methods to discover new minimal surfaces and to understand their global behavior.” His work has led to software that is useful not only in mathematical research but also in laboratory experiments in material science. It has also been used to create works of art, which have been shown in museums and galleries. Some of the images may be found on the MSRI Web site at http://www.msri.org/Computing/david/MSMMA/.

—Allyn Jackson

Trjitzinsky Memorial Awards Presented

The AMS has made awards to six undergraduate mathematics majors 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.

Each year the AMS selects four geographically distributed schools to which it makes one-time awards of roughly $3,750 each. The mathematics departments at these schools then choose students to receive the funds to assist them in their pursuit of careers in mathematics. The schools are selected in a random drawing from the pool of AMS institutional members. This year the four institutions receiving the award funds were Georgetown University, Loyola Marymount University, New York University, and Southern Illinois University at Carbondale.

Georgetown University selected MARTIN AKGUÇ to receive the award. He is a mathematics major now in his second year. Born in the village of Schwyz in Switzerland, he came to the U.S. during high school and enrolled in Georgetown University.

—Allyn Jackson

Dusa McDuff Receives AWIS Award

DUSA MCDUFF of the State University of New York at Stony Brook has received the 1997 Outstanding Woman Scientist Award from the Metropolitan New York Chapter of the Association for Women in Science. The award recognizes outstanding women scientists and engineers in the New York area from a wide variety of scientific disciplines. Two others, a professor of chemical engineering and a professor of ophthalmology, also received the award. The awards ceremony took place in November at the building of the Association of University Women in Manhattan.

—Allyn Jackson
University in 1996. He plans to go to medical school or enter teaching after he graduates. According to mathematics department chair Hans Engler, Akguc has solid academic standing and is the sophomore mathematics major with the greatest financial need.

Loyola Marymount University chose to split the award among three seniors who will complete their degrees in May 1998: Laura Steiner, Claudia Catalan, and Elizabeth Madrigal. According to mathematics department chair Michael D. Grady, Steiner was chosen “because of her work ethic and her interest in mathematics,” which began in the fourth grade. After graduation Steiner plans to teach high school mathematics. Catalan served as secretary and historian of the department’s Mathematics Club. Currently a volunteer in a middle school, she plans to pursue a Ph.D. in mathematics education. In addition to a major in mathematics, Madrigal will also receive a minor in chemistry. A Spanish-English bilingual tutor in middle schools, she plans to get a master’s degree in education and teach high school.

New York University chose Emily Press to receive the award. She is a mathematics major in her senior year, with a grade point average of 3.88. Undergraduate studies director Melvin Hauser describes Press as “one of our most accomplished students.” She receives an Alumni Scholarship, loans, and work-study grants to support her education. After graduation she plans to pursue a doctorate and teach at the college level. She is also interested in Japanese language and literature.

Southern Illinois University at Carbondale presented the award to Laura Wasser. She is a sophomore mathematics major who plans to teach high school. According to Andrew G. Earnest, chair-elect of the mathematics department, Wasser graduated first in her class in high school and completed her first-year mathematics courses at the university “with outstanding grades.” She was selected on the basis of need, scholarship, and her early progress in the mathematics program.

For more information about the Trjitzinsky Fund contact Timothy J. Goggins, Development Officer, AMS, P. O. Box 6248, Providence, RI 02940-6248; e-mail: tjg@ams.org.

—Allyn Jackson

Deaths

Arthur T. Beyer, of Oxnard, California, died in August 1997. Born on December 7, 1930, he was a member of the Society for 39 years.

Lawrence C. Biedenharn, of the University of Texas at Austin, died February 12, 1996. Born on November 18, 1922, he was a member of the Society for 34 years.

Nola A. Haynes, associate professor emeritus at the University of Missouri, died on December 21, 1996. Born on January 9, 1897, she was a member of the Society for 70 years.

George A. Hutchinson, consultant and visiting researcher at the University of Maryland, died on September 17, 1997. Born on April 24, 1936, he was a member of the Society for 26 years.

Eric C. Milner, of the University of Calgary, died on July 20, 1997. Born in May 1928, he was a member of the Society for 26 years.

Reese T. Prosser, of Dartmouth College, died June 30, 1996. Born on May 18, 1927, he was a member of the Society for 44 years.

Eugene Ritter, chief emeritus at NSWC, died November 2, 1993. Born on March 28, 1909, he was a member of the Society for 56 years.

Carl Telefsen, of Roswell, New Mexico, died on April 29, 1986. Born on August 22, 1908, he was a member of the Society for 23 years.

Akihito Uchiyama, of Tohoku University, Japan, died on August 11, 1997. Born on December 27, 1947, he was a member of the Society for 21 years.

Rick A. Whitaker, of Grain Valley, Missouri, died on September 1, 1997. Born on August 27, 1952, he was a member of the Society for 10 years.

Visiting Mathematicians

(Supplementary List)

Mathematicians visiting other institutions during the 1997–98 academic year were listed in the June/July 1997 issue of the Notices, pp. 715–717, the September 1997 issue of the Notices, p. 945, and the November 1997 issue of the Notices, p. 1329. The following is an update to that list (home country is listed in parentheses).

Maurice de Gosson (Sweden), Yale University, Geometric Quantization, 8/97–1/98.