Mathematics People

1999 Fermat Prize Awarded

The 1999 Fermat Prize in Mathematics has been awarded to F. BETHUEL and F. HELEIN (Paris) for "several important contributions to the theory of variational calculus which have consequences in physics and geometry."

The Fermat Prize is presented every two years and carries a monetary award of 100,000 FF (approximately $15,500). The prize recognizes the work of a mathematician in the areas in which Pierre de Fermat worked, specifically, principles of variational theory, foundations of the calculus and probability, analytic geometry, and number theory. The sponsors of the prize are Université Paul Sabatier and Matra Marconi Space.

Previous recipients of the Fermat Prize are: Abbas Bahri and Kenneth A. Ribet (1989), Jean-Louis Colliot-Thélène (1991), Jean-Michel Coron (1993), Andrew J. Wiles (1995), and Michel Talagrand (1997).

—Allyn Jackson

Additional Trjitzinsky Memorial Award Announced

The December 1999 issue of the *Notices*, pages 1412–1413, carried an announcement about the 1999–2000 awards made by the AMS through the Waldemar J. Trjitzinsky Memorial Fund. The purpose of the Trjitzinsky awards is to help needy students pursue careers in mathematics. The awards of $3,750 each are made annually to four mathematics departments randomly selected from AMS institutional members. Each department then picks one or more undergraduate mathematics majors to receive the award.

Due to communication problems, the *Notices* announcement omitted the name of the Trjitzinsky awardee chosen by the University of Texas at San Antonio. She is DANIELLE LYLES, a first generation college student. Lyles is working on an honors thesis with mathematics faculty member Mary Lou Zeeman, who calls Lyles "extremely talented." Lyles's thesis focuses on modeling follicular growth and selection in the human menstrual cycle. The university was able to match the Trjitzinsky award, making it possible for Lyles to concentrate full time on her studies.

—Allyn Jackson

Deaths

JOHN A. NOHEL, professor emeritus, ETH, Switzerland, died on November 1, 1999. Born on October 24, 1924, he was a member of the Society for 49 years.

EDWARD ONSTOTT, senior technical specialist for Northrop Grumman, Hawthorne, CA, died on December 12, 1999. Born on December 12, 1939, he was a member of the Society for 11 years.

HANNA MIRIAM SANDLER, associate professor, American University, Washington, DC, died on December 22, 1999. Born on April 30, 1960, she was a member of the Society for 17 years.