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# Mathematics People

## Presidential Early Career Awardees Named

Sixty young researchers have been chosen to receive the second annual Presidential Early Career Awards for Scientists and Engineers. The presidential honor is the highest bestowed by the U.S. Government on outstanding young scientists, mathematicians, and engineers who are in the early stages of their independent research careers. The awards, which include a five-year grant of up to \$500,000, are made by nine governmental agencies. Twenty of the awards are made through the National Science Foundation.

The awardees include two in the mathematical sciences. LORI ANN FREITAG DIACHIN is in the mathematics and computer science division at Argonne National Laboratory. She works in the area of visualization of data sets and real-time simulation and analyses. KATHERINE OKIKIOLU is on the mathematics faculty at the University of California, San Diego. Her area of research is geometric analysis, particularly the determinant of the Laplacian under smooth perturbations.

—Allyn Jackson

## AAAS Fellows Elected

In September 1997 the Council of the American Association for the Advancement of Science elected 270 members as Fellows of AAAS. Elected to the mathematics section of AAAS are: WILLIAM H. JACO, Oklahoma State University; CORA SADOSKY, Howard University; DAVID A. SMITH, Duke University; and WILHELM STOLL, University of Notre Dame.

—from AAAS Announcement

## Dantzig Prize Recipients Announced

ROGER FLETCHER of the University of Dundee and STEVE ROBINSON of the University of Wisconsin, Madison, received the

1997 George B. Dantzig Prize. The prize is given every three years by the Mathematical Programming Society and the Society for Industrial and Applied Mathematics. Fletcher was cited for his fundamental contributions to algorithms in almost all areas of nonlinear optimization and especially to the development of nonlinear conjugate gradient and variable-metric methods for unconstrained optimization. Robinson was cited for his work on the solution, stability, and sensitivity of nonlinear optimization problems and for introducing generalized equations and the strong-regularity condition into optimization.

—from SIAM News

## Deaths

BERNARD ALTSHULER, of NYU Medical Center, died on October 4, 1997. Born on June 22, 1919, he was a member of the Society for 48 years.

RAYMOND F. BELL, of Glen Ferris, WV, died in October 1993. Born on June 9, 1911, he was a member of the Society for 22 years.

**Editor's Note:** Due to a clerical error, the December 1997 issue of *Notices* erroneously reported the August 11, 1997, death of Masami Okada. The name of the deceased should have been Akihito Uchiyama (see the January issue, page 95). The *Notices* regrets this error.