
Mathematics People

Strassen Receives Cantor Medal

The Deutsche Mathematiker Vereinigung (DMV, German Mathematical Society) has awarded the 1999 Georg Cantor Medal to VOLKER STRASSEN of Universität Konstanz. The citation for the medal states: "The Society honors a great scientist who through his multifaceted contributions has given mathematical research decisive impulses and has opened up new areas. His work in probability theory, algebraic complexity theory, and theoretical computer science has been groundbreaking. Those results will always be linked to his name."

Previous recipients of the Cantor Medal are Karl Stein (1990), Jürgen Moser (1992), Erhard Heinz (1994), and Jacques Tits (1996).

—From a DMV announcement

NSF Postdoctoral Research Fellows

The Mathematical Sciences Postdoctoral Research Fellowship program of the Division of Mathematical Sciences (DMS) of the National Science Foundation (NSF) has announced the recipients of its fellowships for 1999. The fellowships are awarded each year for research in pure mathematics, applied mathematics and operations research, and statistics.

The names of the fellows, their Ph.D. institutions (in parentheses), and the institutions at which they will use their fellowships are: MATTHEW BAKER (University of California, Berkeley), Harvard University; DAVID BEN-ZVI (Harvard University), University of Chicago; NATHANIAL

BROWN (Purdue University, West Lafayette), University of California, Berkeley; JASON CANTARELLA (University of Pennsylvania), University of Massachusetts, Amherst; CHRISTOPHER CONNELL (University of Michigan, Ann Arbor), University of Illinois, Chicago; BRUNO DE OLIVEIRA (Columbia University), University of Pennsylvania; DARRIN DOUD (University of Illinois, Urbana-Champaign), Harvard University; DAVID FISHER (University of Chicago), Yale University; DONALD FREEMAN (University of Michigan, Ann Arbor), University of Colorado, Boulder; REBECCA GOLDIN (Massachusetts Institute of Technology), University of Maryland, College Park; THOMAS GRABER (University of California, Los Angeles), Harvard University; MARK HUBER (Cornell University), Stanford University; LEONID KORALOV (State University of New York, Stony Brook), Institute for Advanced Study, Princeton; ANDREW KRESCH (University of Chicago), University of Pennsylvania; MARIA MARTINEZ (University of California, San Diego), Pennsylvania State University; JOSEPH MASTERS (University of Texas, Austin), Rice University; JONATHAN MATTINGLY (Princeton University), Stanford University; MARTIN MOHLENKAMP (Yale University), University of Colorado, Boulder; PETER MUCHA (Princeton University), Massachusetts Institute of Technology; ERIC OLSON (Indiana University, Bloomington), University of California, Irvine; ANNE SHEPLER (University of California, San Diego), University of Wisconsin, Madison; CHADWICK SPROUSE (University of California, Los Angeles), New York University; KRISTIN SWANSON (University of Washington), University of California, San Francisco; JEREMY TYSON (University of Michigan, Ann Arbor), State University of New York, Stony Brook; SALIL VADHAN (Massachusetts Institute of Technology), Massachusetts Institute of Technology; MONICA VAZIRANI (University of California, Berkeley), University of California, San Diego; JEFF VIACLOVSKY (Princeton University), University of Texas, Austin; and KEVIN WHYTE (University of Chicago), University of Utah.

—From an NSF announcement

Correction to the Balzan Prize Announcement

The announcement about Mikhael Gromov receiving the Balzan Prize, which appeared in the February 2000 issue of the *Notices*, gave an incomplete affiliation for Gromov. He is a permanent professor at the Institut des Hautes Études Scientifiques and is also the Jay Gould Professor of Mathematics at the Courant Institute of Mathematical Sciences of New York University, where he spends three months per year.

—Allyn Jackson

Deaths

TIMOTHY SWAN HARRIS, of London, England, died on July 22, 1999. Born on December 29, 1942, he was a member of the Society for 9 years.

FREDERICK HOWES, program director, Office of Computational and Technology Research, Germantown, Maryland, died on December 4, 1999. Born on November 21, 1948, he was a member of the Society for 26 years.

NATHAN JACOBSON, Henry Ford II Professor of Mathematics, Emeritus, at Yale University, died on December 5, 1999. Born on September 8, 1910, he was a member of the Society for 67 years. He was president of the AMS in 1971–1972, and he received the AMS Steele Prize for Lifetime Achievement in 1998.

JOHN L. KELLEY, professor emeritus at the University of California at Berkeley, died on November 26, 1999. Born in December 1916, he was a member of the Society for 62 years.

COLINE M. MAKEPEACE, of the Federal Emergency Management Agency, Gaithersburg, Maryland, died on November 8, 1999. Born on May 17, 1929, she was a member of the Society for 36 years.

JÜRGEN MOSER, professor emeritus at the Eidgenössische Technische Hochschule (ETH), Zürich, Switzerland, died on December 17, 1999. Born on July 4, 1928, he was a member of the Society for 43 years. He received the AMS George David Birkhoff Prize in 1968.

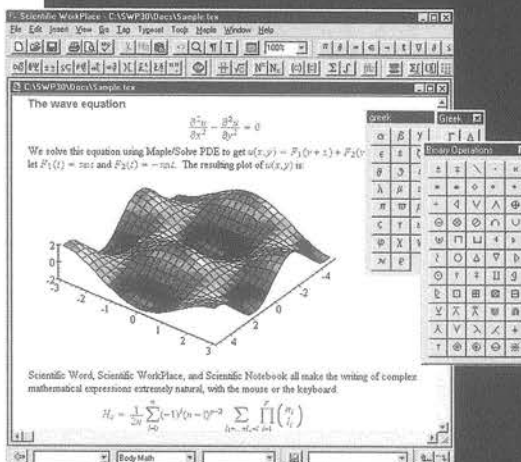
SHINGO MURAKAMI, professor emeritus, Osaka University, Japan, died on December 3, 1999. Born on October 21, 1927, he was a member of the Society for 34 years.

RICHARD E. PHILLIPS, of Michigan State University, died on November 9, 1999. Born on December 3, 1936, he was a member of the Society for 37 years.

J. C. SHEPHERD, retired from the University of Maryland, College Park, died on October 23, 1999. Born on August 17, 1922, he was a member of the Society for 51 years.

Scientific Workplace Word Notebook

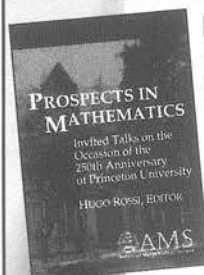
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AMERICAN MATHEMATICAL SOCIETY



Prospects in Mathematics Invited Talks on the Occasion of the 250th Anniversary of Princeton University

Hugo Rossi, *Mathematical Sciences Research Institute, Berkeley, CA*, Editor

In celebration of Princeton University's 250th anniversary, the mathematics department held a conference entitled "Prospects in Mathematics". The purpose of the conference was to speculate on future directions of research in mathematics.

This collection of articles provides a rich panorama of current mathematical activity in many research areas. From Gromov's lecture on quantitative differential topology to Witten's discussion of string theory, new ideas and techniques transfixed the audience of international mathematicians. The volume contains 11 articles by leading mathematicians, including historical presentations by J. Milnor and D. Spencer. It provides a guide to some of the most significant mathematical work of the past decade.

Cover picture of Old Fine Hall at Princeton University is courtesy of Robert P. Matthews, Communications Department, Princeton University.

1999; 162 pages; Hardcover; ISBN 0-8218-0975-X; List \$29; All AMS members \$23; Order code PIMNA



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