PAUL R. HALMOS

Professor of Mathematics

University of Santa Clara

will deliver the

LEONIDAS ALAOGLU MEMORIAL LECTURE

Monday, February 18, 1985, 4:15 p.m.

22 Gates
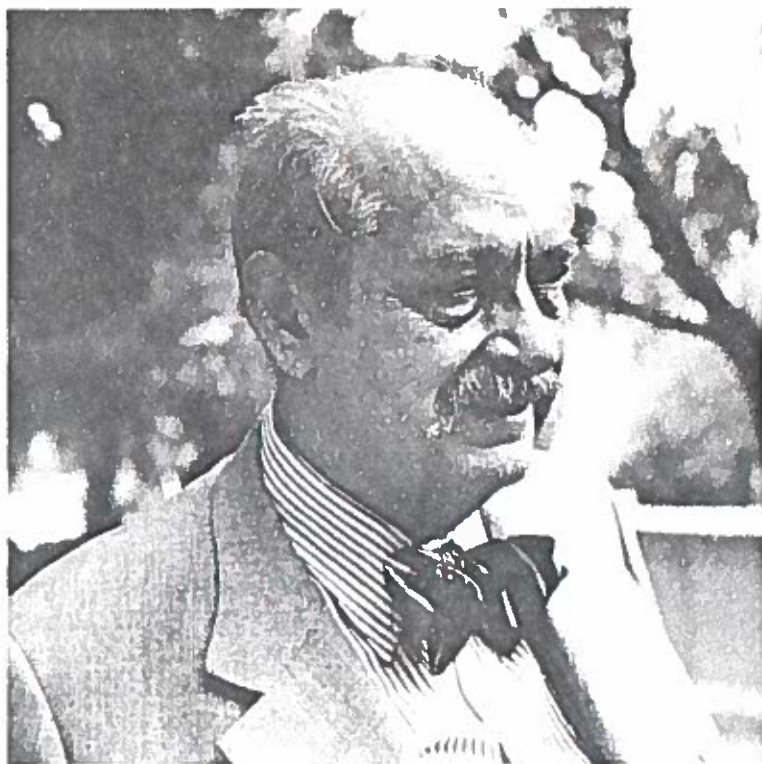
California Institute of Technology

PAUL R. HALMOS

After receiving his Ph.D. from the University of Illinois, Paul Halmos has held "permanent" positions at Illinois, Syracuse, Chicago, Michigan, Hawaii, Indiana, Santa Barbara, and Indiana (again) from which he recently retired as Distinguished Professor to begin a new career at the University of Santa Clara.

His mathematical research has been primarily in measure and ergodic theory, algebraic logic, and operators on Hilbert space, with excursions to probability, statistics, topological groups, and Boolean algebras. Professor Halmos is the author of ten books and almost 100 articles. His skill as an expositor has been rewarded by the Chauvenet Prize, the Lester Ford Award (received twice), the George Polya Award, and the Steele Prize.

He has also served mathematics as the editor of many journals and several book series, as a member of the Council of the American Mathematical Society for over thirty years, as a member of the Executive Committee of the Council for four two-year terms, and as Vice President for two years. He is an honorary member of the Royal Society of Edinburgh and the Hungarian Academy of Sciences, and has received honorary degrees from the University of St. Andrews and De Pauw University.

Paul Halmos now does honor to the Caltech Mathematics Faculty, which welcomes him as Leon Alaoglu Lecturer.

CALIFORNIA INSTITUTE OF TECHNOLOGY

LEONIDAS ALAOGLU

MEMORIAL LECTURE

IN MATHEMATICS

1985

The Leonidas Alaoglu Memorial Lecture was established by friends and family of the late Leonidas Alaoglu in recognition of his great talents, his distinguished contributions to mathematics, and his long friendship with Caltech. The Institute is privileged to honor his memory with a lecture each year by an outstanding mathematician.