



IRVING KAPLANSKY

*George Herbert Mead  
Distinguished Service Professor  
University of Chicago  
will deliver the*

LEONIDAS ALAOGU MEMORIAL LECTURE

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*Tuesday, November 1, 1983, 4:15 p.m.*

*22 Gates*

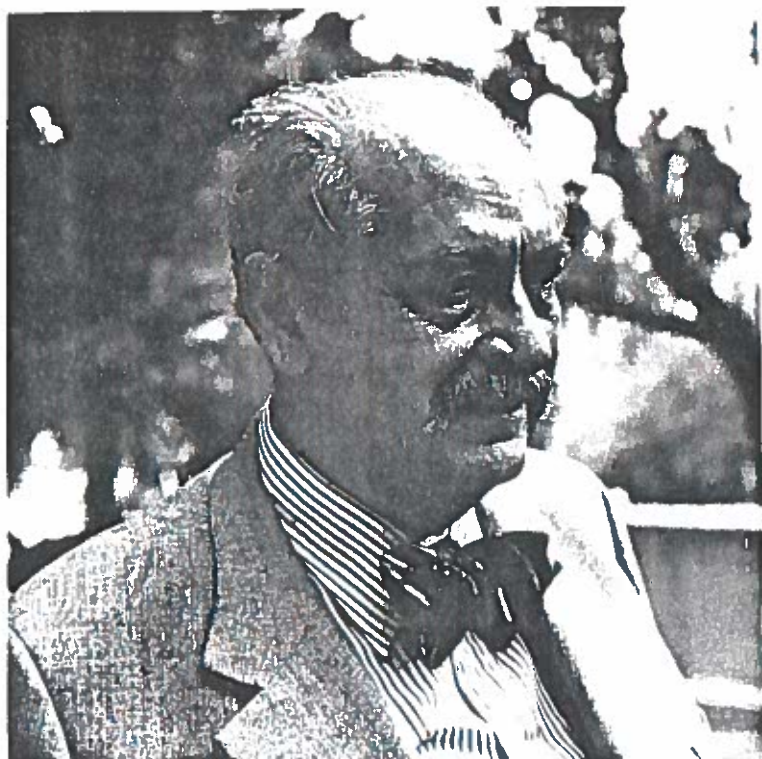
*California Institute of Technology*

IRVING KAPLANSKY

Irving Kaplansky graduated from the University of Toronto and received his Ph.D. at Harvard University where he held the first William Lowell Putnam Fellowship. He and Leon Alaoglu became close personal friends at Harvard while both were Benjamin Pierce Instructors. Since 1945 Irving Kaplansky has been at the University of Chicago where he now is George Herbert Mead Distinguished Service Professor.

Professor Kaplansky has made pioneering contributions to modern algebra and functional analysis - in topological algebras, infinite quadratic forms, composition of quadratic forms over abstract rings, matrix theory and combinatorics. His fundamental work on graded Lie algebras has attracted the attention of elementary particle physicists. He is also a superb expositor.

He is a member of the National Academy of Sciences, the American Academy of Arts and Sciences, and is President-elect of the American Mathematical Society. Next year upon retirement from the University of Chicago he will become director of the Mathematical Sciences Research Institute at Berkeley. The Caltech Mathematics Faculty welcomed Irving Kaplansky in 1980 as a Sherman Fairchild Distinguished Scholar and it welcomes him once more as Leon Alaoglu Lecturer.



CALIFORNIA INSTITUTE OF TECHNOLOGY

LEONIDAS ALAOGU  
MEMORIAL LECTURE  
IN MATHEMATICS

1983

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.

