

Naval Postgraduate School made its first Distinguished Professor award to Kinsler in recognition of "outstanding accomplishments in 29 years of distinguished service to the Navy."

Noted as an outstanding teacher, Kinsler also served the Navy as an expert in underwater acoustics. He was ordered to active duty for a special acoustics mission at the Pearl Harbor Naval Shipyard and served as consultant and member of special committees on the problems of submarine detection, missile-range instrumentation, noise reduction and mine warfare.

Kinsler's most important contribution to the Navy was his years of instruction to Naval officers who studied in his classes and worked with him in the laboratory. His friends will miss him.

W. P. CUNNINGHAM

O. B. WILSON

R. L. KELLY

Naval Postgraduate School

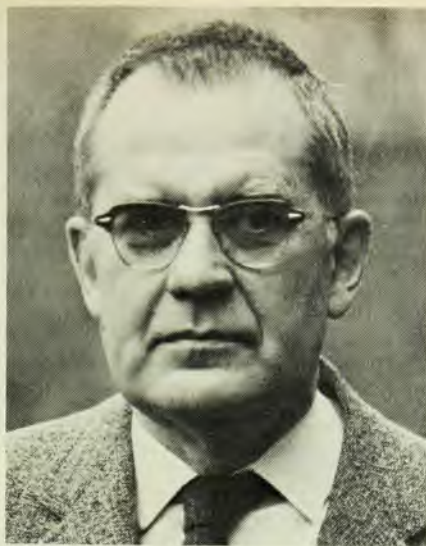
Donald E. Kerr

Donald E. Kerr, professor of physics at the Johns Hopkins University, died on 20 May in Baltimore, Maryland at the age of 58.

Kerr received his bachelor's degree in 1937 and master's degree in 1938 from the Massachusetts Institute of Technology. During this period he worked on an early version of the aircraft instrument landing system. From 1941 to 1946 he was a staff member and leader of the propagation group at the MIT Radiation Laboratory, and his research there is described in the book *Propagation of Short Radio Waves* edited and partially written by Kerr, in the Radiation Laboratory series.

After World War II he resumed his studies at MIT, receiving his PhD in 1950. In 1949 Kerr came to Hopkins as instructor of physics and became professor in 1962.

Kerr's research interests were in the areas of microwave propagation, gaseous electronics and optics. Noted for his passion for careful experimental work, he did landmark research on the helium afterglow. With his students he applied similar methods to study the physics of shock tubes and argon-ion laser discharges. More recently he became interested in astrophysics and developed a hydrogen lamp that made possible precise calibration of the Apollo 17 ultraviolet-spectrometer experiment. He also was involved in the design and evaluation of high-resolution spectrographs for the Large Space Telescope. Just prior to his death he participated in the initiation of a program for ultraviolet spectroscopic studies of high-temperature plasmas.



KERR

With a deep concern for the quality of physics education, both graduate and undergraduate, Kerr spent an enormous amount of time counseling and working with students. He was a dedicated teacher, vitally interested in the education and growth of the whole man, an interest he demonstrated not only in contacts with students, but in his own recreational pursuits, which ranged from photography to archaeology.

The two characteristics for which we remember him best were his unflinching scientific and intellectual honesty, and his warm, unselfish interest in others. These qualities made him a sought-after sounding board, advisor and friend. He is sorely missed.

WARREN MOOS

LEON MADANSKY

The Johns Hopkins University

Allen D. Jones

Allen D. Jones, assistant professor of physics at Wright State University in Dayton, Ohio, died unexpectedly on 10 May. He was 29 years old.

Jones was born in Catskill, New York. He earned his bachelor's, master's and doctorate degrees in physics at the State University of New York at Albany. He was appointed to the physics faculty at Wright State University in 1971, specializing in theoretical astrophysics with particular interest in magnetohydrodynamic effects in pulsars.

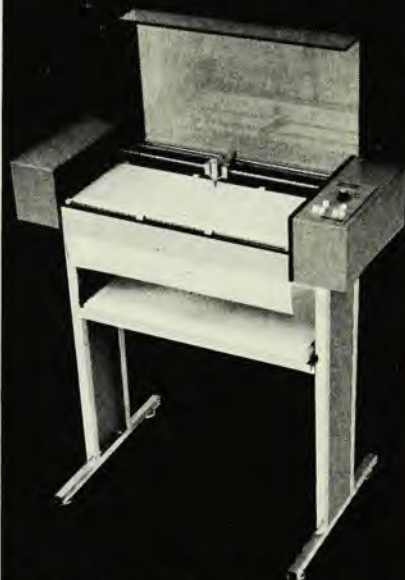
Jones had an extraordinary gift for teaching and a special rapport with his students. This year he was selected as the first recipient of the Alumni Association Outstanding Teacher Award. The award was presented posthumously at the commencement ceremonies on 15 June.

PAUL J. WOLFE

Department of Physics

Wright State University □

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