

Citation. He was cited for his work on course-content improvement projects, his use of teaching and learning aids and his formation of the Physical Science Study Committee in 1956.

### ASA Honors Waterfall For 40 Years Service

After 40 years as secretary, Wallace Waterfall was honored by the Acoustical Society of America at its April meeting, when the society's 26 living ex-presidents presented him with a sterling-silver tuning fork.

Named secretary at the society's inception in 1929, Waterfall has recently held the combined position of secretary and treasurer. At the meeting the of-



fice of secretary was abolished and Waterfall was named treasurer.

He also served as editor of the *Journal of the Acoustical Society* from 1929-33 and was the first recipient of the society's gold medal.

Waterfall became secretary of the American Institute of Physics in 1945, and was executive secretary during 1949-58 and secretary and treasurer in 1958-64. He was AIP secretary and deputy director from 1964 to 1967 and has been secretary since then. He was secretary and treasurer of the Acoustical Materials Association.

### Chew, Cromer, Hayes, Gelbard, Nuckolls Get Lawrence Award

The Atomic Energy Commission has honored five scientists with the Ernest O. Lawrence Memorial Award for 1969. The recipients were Geoffrey

Chew of the Lawrence Radiation Laboratory, Berkeley; Don T. Cromer and F. Newton Hayes, Los Alamos Scientific Laboratory; Ely M. Gelbard, Bettis Laboratory, Westinghouse Electric Co; and John H. Nuckolls, Lawrence Radiation Laboratory, Livermore. Each received a citation, a medal and \$5000.

Chew was cited for contributions to nuclear and elementary-particle physics and for his leadership. Cromer was noted for his work on the structures of many intermetallic compounds of plutonium and other transuranic elements.

Hayes was honored for work on scintillation counting; Gelbard for his development of reactor design and computational techniques; and Nuckolls for his contributions to high-efficiency thermonuclear devices.

### Primakoff Receives NYU Alumni Award

New York University Graduate School of Arts and Sciences has made a Distinguished Alumni Award to Henry Primakoff, who is the first Donner Professor of Physics at the University of Pennsylvania.

Primakoff graduated from NYU in 1938 and is known for his theoretical work in nuclear forces, meson field theory and ferromagnetism. He was elected to the National Academy of Sciences last year.

The award consists of a plaque presented at a dinner in his honor.

### Eisenhower Named Recipient of Atoms-for-Peace Award

General Dwight D. Eisenhower, shortly before his death, was named the recipient of the Atoms-for-Peace Award for his role in the peaceful uses of atomic energy. The \$50 000 honorarium was given at the general's request to Eisenhower College in Seneca Falls, N. Y.

In 1953 Eisenhower, then President, proposed establishment of an international agency dedicated to the benign uses of atomic energy. Acting on this suggestion, the UN created the International Atomic Energy Agency. Eisenhower also was noted for concentrating US policy towards international cooperation in new and peaceful uses of atomic energy.

The award is sponsored by the Ford Motor Co as a memorial to Henry and Edsel Ford. It is given "solely on the

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## ALFRED KASTLER'S JUBILEE BOOK "POLARISATION, MATIÈRE ET RAYONNEMENT"

"La Société Française de Physique" acting as an editor publishes a Jubilee Book on the occasion of Professor Kastler's 65th birthday.

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### Nicholas Golovin, OST Space and Aviation Adviser

Nicholas Golovin, technical adviser for aviation and space science and technology in the Office of Science and Technology, died 27 April at the age of 57.



GOLOVIN

Before his death, he had just returned from a six-month leave of absence, during which he worked at the Brookings Institution and Harvard University on the concepts of a "fourth" evaluative branch of government.

Born in Odessa, Russia, he received his MS in mathematical physics from Columbia in 1936 and a PhD in physics from George Washington University in 1955. During 1958-59 he worked for the Department of Defense, first as chief scientist at the White Sands Missile Range and later as director of the technical operations division, Advanced Research Projects Agency. In 1960 he became deputy associate administrator of the National Aeronautics and Space Administration, and later a consultant while serving as vice-president and general manager of the Rainbow Engineering Co. Prior to joining OST in 1962 he was director of the NASA-DOD Large Launch Vehicle Planning Group.

He was a fellow of the American Institute of Aeronautics and Astronautics and a member of the American Physical Society, the American Association for the Advancement of Science, the Philosophical Society of Washington and the Institute of Electrical and Electronics Engineers.

### Arthur Bless, Biophysicist at University of Florida

Arthur A. Bless, professor emeritus for whom the physics auditorium at the University of Florida is named, died 19 Jan. at the age of 76. He had retired in 1951 because of poor health.

Born in the Ukraine, Bless came to the US at the age of 20. He put himself through night school at Temple