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### ANNOUNCEMENT

## 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.

This volume contains 39 articles written by scientists from all over the world. All are friends of Kastler and showed deep interest in his work. Most of the articles describe some recent original work or consist of critical remarks and suggestions about various problems in physics.

### Alphabetic list of the authors:

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### WE HEAR THAT . . .

merit of the contribution, wherever found in the world and without regard for nationality or politics."

### 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



University, then fought with the US Army in France. He earned his MS while an instructor at the University of Maine and his PhD at Cornell, where he studied under F. K. Richtmyer. In 1928 he moved to the University of Florida, becoming a full professor in 1936.

Bless studied the effects of x rays, first in liquid dielectrics, then on the germination and growth of seeds, and on bioelectric potentials.

### Leslie Anders, Pioneer in Ion-Cyclotron Resonance

Leslie R. Anders, senior research scientist at the Ford Motor Co Scientific Laboratory, died on 10 Jan. at the age of 27.

Born in Norristown, Pa., Anders was graduated magna cum laude from Muhlenberg College in 1963. He received his MA and PhD degrees in physical chemistry in 1964 and 1966, respectively, at Harvard. There and afterwards as an instructor at Stanford he helped to develop, with John D. Baldeschwieler and Jesse L. Beauchamp, the technique of ion-cyclotron double-resonance spectroscopy.

Anders joined the Ford Scientific Laboratory in 1967 where he continued to work in cyclotron resonance, applying the technique to the study of gas-phase ion-molecule reactions, which he was working on at the time of his death. He was a member of the American Physical Society and the American Chemical Society.

### Else Holm, German Physicist, Dies at 73

After a prolonged illness, Else Holm died 21 Feb. in Pennsylvania. Born in Magdeburg, Germany, 26 Jan. 1896, she graduated from high school in Breslau, which at that time was part of Germany, and received her PhD in physics at the University of Greifswald in Germany.

She married Ragnar Holm in 1927 and worked with him as a physicist at the Siemens Companies in Berlin until 1945. From 1947 until her retirement in 1964, Holm, was a physicist with the Stackpole Carbon Co in St. Marys, Pa.

She was involved with the publication of about 20 scientific papers, some written with her husband, and was a collaborator with him on his book, *Electric Contacts* that was published in 1967. □

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