

PUBLISHING NEWS

Publishers

Francis W. Sears, chairman of the Department of Physics at Dartmouth College and a former president of the American Association of Physics Teachers, was guest of honor at a reception given on February 2 by the Addison-Wesley Publishing Company, Inc., to celebrate the sale of the one-millionth copy of a book by him. Guests of honor with Professor Sears were his several coauthors: Mark W. Zemansky of the City College of New York, M. R. Wehr and James A. Richards, Jr., of the Drexel Institute of Technology, and John F. Lee, president of the State University of New York. Melbourne W. Cummings, president of Addison-Wesley, was in charge of the ceremony, and Leonard O. Olsen of the US Naval Postgraduate School, 1960 president of the AAPT, presented to Professor Sears three specially bound volumes prepared for the occasion by Addison-Wesley.

Professor Sears' association with Addison-Wesley began in 1942 with the publication of a paperbound edition of a volume entitled *Mechanics*. This was later combined with other material and expanded to become *Mechanics, Heat, and Sound*, published in 1944. The latter work was designed as the first volume of a set for a two-year introductory physics course and appeared under the title *Principles of Physics*. The series was completed by *Electricity and Magnetism* (1946) and the previously published *Optics* (1942). The enthusiastic reception accorded the *Principles* set created a demand

for a text for a one-year course which would avoid the use of calculus. Professor Sears joined Professor Zemansky in the authorship of *College Physics* (1947), which subsequently served as the basis for another, more advanced text, Sears and Zemansky's *University Physics* (1955). In 1960 Addison-Wesley published *Physics of the Atom* by Wehr and Richards. Since there was demand for a text containing more modern physics, it was decided to bring out a volume by Richards, Wehr, Sears, and Zemansky which would be a combination of the most desirable features of *Physics of the Atom* and *University Physics*. The result was *Modern University Physics*, published in 1960. Other books by Professor Sears are *Thermodynamics, the Kinetic Theory of Gases, and Statistical Mechanics* (1950); *Mechanics, Wave Motion, and Heat* (1958); and, with Dr. Lee, *Thermodynamics* (1955).

Butterworth Inc., publishers of scientific books, have recently opened their first United States office at 7235 Wisconsin Ave., Washington 14, D. C. Butterworth titles have usually appeared in this country under the imprint of American publishers.

Collections

Lecture notes for the 1960 Brandeis Summer Institute in Theoretical Physics are now available in the form of a soft-cover volume of standard book size. Notes on the following courses of lectures are included:



At celebration to mark sale of first one million books authored by Francis W. Sears (center), he was presented with a specially bound and boxed set of his *Principles of Physics* trilogy (*Mechanics, Heat, and Sound*; *Electricity and Magnetism*; and *Optics*). At right is Leonard O. Olsen, then retiring president of the American Association of Physics Teachers. Happy publisher at left is M. W. Cummings, president of Addison-Wesley Publishing Company. (Aaron photo)