

PUBLISHING NEWS

Momentum Books

The first volumes in a new paperback series known as "Momentum Books", sponsored by the Commission on College Physics, have been published by the D. Van Nostrand Company of Princeton, N.J. The books are part of the Commission's continuing program for the improved teaching of physics and are intended to supply the need for well-written collateral reading that goes beyond the textbooks used in college physics courses. It is planned to produce some fifty to one hundred books during the next five to ten years.

The series is under the general editorship of Edward U. Condon, who is being assisted by an editorial board comprised of Melba Phillips, William T. Scott, and Jeremy Bernstein. A list of volumes already in print includes *Elementary Particles* by David H. Frisch and Alan M. Thorndike, *Radio Exploration of the Planetary System* by Alex G. Smith and Thomas D. Carr, *The Discovery of the Electron* by David L. Anderson, *Waves and Oscillations* by R. A. Waldron, and *Crystals and Light* by Elizabeth A. Wood.

1963 Brandeis Lectures

High-energy physics and astrophysics are the subjects of two volumes of lecture notes based on material presented at the 1963 Brandeis Summer Institute in Theoretical Physics.

Volume 1, *Lectures on Strong and Electromagnetic Interactions*, is now available. It contains lectures by P. T. Matthews (Imperial College, London) on strong interactions, D. R. Yennie (University of Minnesota) on quantum electrodynamics, and M. E. Mayer (Brandeis University) on unitary symmetry.

Volume 2, available about April 15, is entitled *Lectures on Astrophysics and Weak Interactions*. It contains lectures by S. Hayakawa (Nagoya University) on the origin of cosmic radiation, H.-Y. Chiu (Institute of Space Studies and Columbia University) on neutrino astrophysics, G.

Feinberg (Columbia University) on weak interactions, and M. Dresden (Iowa State University) on parastatistics.

The lecture-note volumes are being issued directly by Brandeis this year, rather than through a commercial publisher, in order to make them available to graduate students at low cost. Volume 1 is priced at \$3.00, volume 2 at \$4.00, and the two-volume set at \$6.50. No postage is charged on prepaid orders. The 1963 volumes can be ordered from the Physics Summer Institute, Brandeis University, Waltham, Mass. 02154.

Lectures on Gas Theory

Ludwig Boltzmann's classic exposition on the kinetic theory of gases, *Vorlesungen über Gastheorie*, has been translated into English and published

by the University of California Press. In this edition, the translator, Stephen G. Brush, has provided an historical introduction as well as notes, bibliography, and an index. Copies can be obtained for \$10 each from the University of California Press, Berkeley 4, Calif.

NDP Returns to ORNL

The Nuclear Data Project, after fifteen years in Washington, D.C., has moved back to the place of its birth, the Oak Ridge National Laboratory. The physicist members of the team who have gone to Oak Ridge include Katharine Way, director; Agda Artna, W. Bruce Ewbank, Hisashi Ogata, Murray Martin, Norwood B. Gove, and A. Sen Gupta.

Until further notice, subscriptions to the current volumes of Nuclear Data Sheets and Nuclear Theory Index Booklets will continue to be handled by the Printing and Publishing Office, National Academy of Sciences, Washington, D.C. 20418.

Journal Mailing Labels

This year, mailing labels differing in type from those used previously are attached to copies of *Physics Today* and most of the other journals distributed by the American Institute of Physics. Numerous requests have been received by the Institute concerning the meaning of the three-line code appearing on the right-hand side of the label (see illustration).

The top line of seven digits represents the account number of the addressee as listed in the Institute's records.

The second line of eight digits is a numerical expression of the geographical destination of the journal

copy which is used as a sorting code preparatory to mailing. (This number is *not* to be confused with your ZIP code.)

The third line of five characters gives a concise description of the individual subscription to facilitate rapid identification and handling by the Institute.

The new label is designed to help insure prompt and accurate distribution of physics journals. To be used effectively, however, the label should be removed from the journal and included with any correspondence notifying the Institute of a change in address.

