

Books Received

ENERGY TRANSFER IN POLYACENE SOLID SOLUTIONS: A Guide to the Literature to the End of 1956. By F. R. Lipsett. 64 pp. NRC 4320. Nat'l Research Council, Ottawa, Canada, 1957. Paperbound \$5.50.

DISCOVERY OF THE UNIVERSE: An Outline of the History of Astronomy from the Origins to 1956. By Gérard de Vaucouleurs. 328 pp. The Macmillan Co., New York, 1957. \$6.00.

VECTOR SPACES AND MATRICES. By Robert M. Thrall and Leonard Tornheim. 318 pp. John Wiley & Sons, Inc., New York, 1957. \$6.75.

QUANTUM MECHANICS. By H. A. Kramers. 496 pp. (North-Holland, Holland) Interscience Publishers, Inc., New York, 1957. \$12.50. (Part 1, *The Foundations of Quantum Theory*; 228 pp., \$6.50; issued separately.)

THE ISOTOPE INDEX. Vol. 2, No. 1, April 1957. 100 pp. Scientific Equipment Co., Indianapolis, Ind., 1957. Paperbound \$3.00 (foreign \$3.50).

INTRODUCTION TO ELECTRICAL APPLIED PHYSICS. By N. F. Astbury. 241 pp. Philosophical Library, Inc., New York, 1957. \$10.00.

SCIENTISTS AND ENGINEERS IN GREATER KANSAS CITY: A Survey of Demand and Supply Factors. By Frank T. Stockton. 47 pp. Scientific & Technical Manpower Study for Greater Kansas City, Kansas City, Mo., 1957. Paperbound.

NON-STABLE STARS: Internat'l Astronomical Union Symp. No. 3 (Dublin, Sept. 1955). Edited by George H. Herbig. 200 pp. Cambridge U. Press, New York, 1957. \$5.50.

A STUDY OF THE SCIENCE & MATHEMATICS COURSES ELECTED BY THE 1956 SENIOR CLASS, AND THE NUMBER OF SENIORS WHO PLANNED TO SPECIALIZE IN SCIENTIFIC FIELDS IN THE ACADEMIC HIGH SCHOOLS IN NEW YORK CITY. By Samuel Schenberg. 31 pp. NYC Board of Education, 1957. Paperbound.

THE EBWR (Experimental Boiling Water Reactor). Prepared by Argonne Nat'l Lab. 232 pp. US Government Printing Office, Washington, D. C., 1957. Paperbound \$2.25.

DIGEST OF LITERATURE ON DIELECTRICS, Vol. 19, 1955. Edited by R. W. Crowe and J. D. Hoffman. 236 pp. Publ. No. 503. Nat'l Academy of Sciences—Nat'l Research Council, Washington, D. C., 1957. Paperbound \$5.00.

EINFÜHRUNG IN DIE PHYSIK DER MAGNETISCHEN WERKSTOFFE. By Karl M. Koch and Werner Jellinghaus. 208 pp. Verlag Franz Deuticke, Vienna, Austria, 1957. Austrian S.186.00.

PROCEEDINGS OF THE SECOND RETMA SYMP. ON APPLIED RELIABILITY (Syracuse, N. Y., June 1957). 93 pp. Engineering Publishers, New York, 1957. Paperbound \$5.00.

THE EDUCATION OF PHYSICISTS IN UNIVERSITIES AND COLLEGES OF TECHNOLOGY: Proceedings of Conf. on "Degree & Diploma Courses in Applied Physics" (London, Nov. 1956). Reprinted from the Inst. of Physics *Bulletin*. 73 pp. The Inst. of Physics, London, England, 1957. Paperbound 6s.

THEORIES OF NUCLEAR MOMENTS. By R. J. Blin-Stoyle. 89 pp. Oxford U. Press, New York, 1957. Paperbound \$1.40.

MATHEMATICS FOR EVERYMAN: From Simple Numbers to the Calculus. By Egmont Colerus. Translated by B. C. & H. F. Brookes. 255 pp. Emerson Books, Inc., New York, 1957. \$3.95.

OPERATIONS RESEARCH *Incorporated*

PHYSICISTS MATHEMATICIANS RESEARCH-MINDED ENGINEERS

Our rapidly expanding industrial and military research program provides a number of career positions with openings at senior and research staff levels. Opportunity exists for important creative research in diversified areas, including

RAILROAD SYSTEMS GUIDED MISSILE LOGISTICS NAVAL WEAPONS SYSTEMS MISSILE PHYSICS GROUND WARFARE THERMAL RADIATION TRANSMISSION

For further information
write

Mr. Robert Bicknell
OPERATIONS RESEARCH, INC.
8605 Cameron Street
Silver Spring, Maryland

