

ULTRASONIC PHYSICS. By E. G. Richardson. 285 pp. Elsevier Publishing Company, Houston, Texas, 1952. \$5.00.

PRIMER OF ELECTRONICS AND RADIANT ENERGY. By Don Caverly. 343 pp. McGraw-Hill Book Company, Inc., New York, 1952. \$5.50.

RADIO ANTENNA ENGINEERING. By Edmund A. Laport. 563 pp. McGraw-Hill Book Company, Inc., New York, 1952. \$9.00.

COLOR IN BUSINESS, SCIENCE AND INDUSTRY. By Deane B. Judd. 401 pp. John Wiley and Sons, Inc., New York, 1952. \$6.50.

ULTRAVIOLET RADIATION. By Lewis R. Koller. 270 pp. John Wiley and Sons, Inc., New York City, 1952. \$6.50.

THEORY OF SUPERCONDUCTIVITY. By M. von Laue. 140 pp. Academic Press, Inc., New York, 1952. \$4.00.

THE THEORY OF RELATIVITY. By C. Möller. 386 pp. Oxford University Press, New York, 1952. \$7.00.

SYMMETRY. By Hermann Weyl. 168 pp. Princeton University Press, Princeton, New Jersey, 1952. \$3.75.

GENERAL COLLEGE PHYSICS. By E. L. Harrington. 787 pp. D. Van Nostrand Company, Inc., New York, 1952. \$6.75.

INDUSTRIAL HIGH VACUUM. By J. R. Davy. 243 pp. Pitman Publishing Corporation, New York, 1952. \$5.50.

SYMBOLIC LOGIC. By Frederic Brenton Fitch. 238 pp. The Ronald Press Company, New York, 1952. \$4.50.

WATER. By Cyril S. Fox. 148 pp. The Philosophical Library, Inc., New York, 1952. \$8.75.

BASIC KINESIOLOGY. By Fred John Lipovetz. 105 pp. Burgess Publishing Company, Minneapolis, Minnesota, 1952. \$3.75.

THE AGE OF DANGER. Major speeches on American problems. Edited by Harold F. Harding. 561 pp. Random House, New York, 1952. Paperbound \$2.45.

THEORY OF VIBRATIONS FOR ENGINEERS (Second Edition). By E. B. Cole. 334 pp. The Macmillan Company, New York, 1952. \$3.00.

ELEMENTS OF WAVE MECHANICS (New Edition). By N. F. Mott. 156 pp. Cambridge University Press, New York, 1952. \$3.75.

THE COUPLING OF NUCLEAR SURFACE OSCILLATIONS TO THE MOTION OF INDIVIDUAL NUCLEONS. By Aage Bohr. 40 pp. Ejnar Munksgaard, Copenhagen, Denmark, 1952. Kr. 5.00.

PROGRESS IN BIOPHYSICS AND BIOPHYSICAL CHEMISTRY. Volume II. Edited by J. A. V. Butler and J. T. Randall. 323 pp. Academic Press, Inc., New York, 1952. \$8.00.

MECHANICS OF VIBRATION. By Holger M. Hansen and Paul F. Chenea. 417 pp. John Wiley and Sons, Inc., New York, 1952. \$8.00.

ANALYTICAL MECHANICS FOR ENGINEERS (Fourth Edition). By Fred B. Seely and Newton E. Ensign. 443 pp. John Wiley and Sons, Inc., New York, 1952. \$5.50.

PROCEEDINGS OF THE LONDON CONFERENCE ON OPTICAL INSTRUMENTS 1950. 264 pp. John Wiley and Sons, Inc., New York, 1952. \$7.00.

MECHANICS AND PROPERTIES OF MATTER. By Reginald J. Stephenson. 371 pp. John Wiley and Sons, Inc., New York, 1952. \$6.00.

AN INTRODUCTION TO MATHEMATICAL PHYSICS. By R. A. Houstoun. 262 pp. Blackie and Son Ltd., London, England, 1952. 25s.



The Los Alamos Scientific Laboratory has announced the addition of the following physicists to its staff: **John W. Bond, Jr.**, **John B. Cladis**, **Walter R. Kane**, **John W. McDonald**, **Ronald K. Smith**, and **Thomas M. Putnam, Jr.**

Recent additions to the staff of Rutgers University's physics department are **Herman Y. Carr** and **Ernest A. Lynton** as assistant professors and **James L. Anderson** as instructor. **Bernard Serin** has been promoted from assistant professor to associate professor.

Frederick T. Carson, physicist in the paper section of the National Bureau of Standards since 1922, retired from government service on July 31.

C. J. B. Clews has recently accepted an appointment as chairman of the physics department at the University of Western Australia, succeeding **A. D. Ross** who has retired after forty years of service on the university faculty. Dr. Clews has been the principal scientific officer at the National Physical Laboratory in Great Britain since 1948.

Paul L. Copeland, acting chairman of the physics department at Illinois Institute of Technology for the past year, has been appointed chairman.

Charles A. Culver, senior physicist for Southwest Research Institute and dean of professional development at the Essar Research Center, has been appointed chairman of the department of physics at Trinity University, San Antonio, Texas.

Wheeler P. Davey, professor of physics at Pennsylvania State College, received an Award of Merit from the American Society for Testing Materials for his outstanding service in the field of x-ray diffraction.

Harrison E. Farnsworth has joined the staff of the research division of New York University College of Engineering as director of two sponsored research projects in electron tubes. Dr. Farnsworth is on leave of absence from Brown University, where he is professor of physics and director of the Physical Electronics Laboratory, as well as director of contract research on semiconductors used for transistors.

Cyril M. Harris has been appointed director of the acoustics laboratory and associate professor in the department of electrical engineering at Columbia University. Dr. Harris is replacing **Harvey Fletcher** who has accepted an appointment at Brigham Young University in Utah as scientific advisor to the president.

Malcolm H. Hebb has been appointed manager of the general physics research department of the General Electric Research Laboratory.