

career, and the great influence of his work and philosophy on succeeding generations.

The book is to be highly recommended as being factually sound, intellectually stimulating, even exciting at times, and bright with human interest and personal anecdotes.

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*Einführung in die Zoologische Nomenklatur durch Erläuterung der Internationalen Regeln.* Second edition. Rudolf Richter. Frankfurt, Germany: Verlag Walde-mar Kramer, 1948. Pp. 252. 8.50 DM.

In this *Introduction to Zoological Nomenclature* Dr. Richter, for many years a member of the International Commission on Zoological Nomenclature and a distinguished paleontologist and nomenclaturist, has presented the most complete and best organized study of the subject that this reviewer has seen. The major portion of

the work, after an introductory discussion (69 pp.) on general questions of nomenclature, is devoted to the articles of the *International Rules*. Each is discussed in turn, often in considerable detail and with numerous examples, in a plan reminiscent of, but more elaborate than, an early work by Stiles (1905, "The international code of zoological nomenclature as applied to medicine," *Hygienic Lab. Bull.* 24). In final sections, the author has listed the generic names that have been placed on the "Official List," genotype designations passed upon by the International Commission, and published works that have been suppressed for nomenclatorial purposes.

Although the discussions are of course not official interpretations, nomenclaturists will find much of interest in the author's views, especially on such subjects as family names, the Law of Priority, and homonymy.

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## Scientific Book Register

*External Morphology of the Primate Brain.* Cornelius J. Connolly. Springfield, Ill.: Charles C. Thomas, 1950. 378 pp.; illustrated. \$10.00.

*Introduction to Theoretical Physics*, 5 vols. Max Planck. Reissue; translated by Henry L. Brose. *General Mechanics*, Vol. I, 272 pp. *The Mechanics of Deformable Bodies*, Vol. II, 234 pp. *Theory of Electricity and Magnetism*, Vol. III, 247 pp. *Theory of Light*, Vol. IV, 216 pp. *Theory of Heat*, Vol. V, 301 pp. New York: Macmillan, 1949. Illustrated. \$3.00 a volume.

*Medical Entomology.* 2nd ed. Robert Matheson. Ithaca, N. Y.: Comstock Publ., 1950. 612 pp.; illustrated. \$7.50.

*Quantitative Ultramicroanalysis.* Paul L. Kirk. New York: John Wiley; London: Chapman & Hall, 1950. 310 pp.; illustrated. \$5.00.

*Physiology of Heat Regulation and the Science of Clothing.* L. H. Newburgh, Ed. Philadelphia-London: W. B. Saunders, 1949. 457 pp.; illustrated. \$7.50.

*Earth Waves.* L. Don Leet. Cambridge, Mass.: Harvard Univ. Press; New York: John Wiley, 1950. 122 pp.; illustrated. \$3.00.

*The Sandhill Cranes.* Lawrence H. Walkinshaw. Bloomfield Hills, Mich.: Cranbrook Institute of Science, 1949. 201 pp.; illustrated.

*The Transuranium Elements: Research Papers.* Glenn T. Seaborg, Joseph J. Katz, and Winston M. Manning. New York: McGraw-Hill, 1949. 1733 pp.; illustrated. 2 vols., \$15.00 a set.

*Physiology of the Eye: Optics.* Vol. 1. Arthur Linksz. New York: Grune & Stratton, 1950. 334 pp., illustrated. \$7.50.

*Metabolism and Function: A Collection of Papers Dedicated to Otto Meyerhof on the Occasion of His 65th Birthday.* D. Nachmansohn, Ed. New York: Elsevier Publ., 1950. 348 pp.; illustrated. \$7.00.

*Franciscan Awatovi: The Excavation and Conjectural Reconstruction of a 17th-Century Spanish Mission Establishment at a Hopi Indian Town in Northeastern Arizona.* Ross Gordon Montgomery, Watson Smith, and John Otis Brew. Cambridge, Mass.: Peabody Museum, Harvard University, 1949. 361 pp.; illustrated. \$5.85 paper; \$8.35 cloth.

*The Sea Shore.* C. M. Yonge. London, S.W.1: Collins Publ., 1949. 311 pp., illustrated. 21 s. net.

*Malariaology: A Comprehensive Survey of All Aspects of This Group of Diseases from a Global Standpoint*, 2 vols. Mark F. Boyd, Ed. Philadelphia: W. B. Saunders, 1949. 1643 pp.; illustrated. \$35.00 a set.

*Vitamin Methods*, Vol. 1. Paul György, Ed. New York: Academic Press, 1950. 571 pp.; illustrated. \$10.00.

*Terrestrial Radio Waves: Theory of Propagation.* H. Bremmer. New York: Elsevier, 1949. 343 pp.; illustrated. \$5.50.

*Principles of a New Energy Mechanics.* Jakob Mandelker. New York: Philosophical Library, 1949. 73 pp.; illustrated. \$3.75.

*Chemical Constitution and Biological Activity.* W. A. Sexton. London, W.C.2, Engl.: E. & F. N. Spon, 1949. 412 pp.; illustrated. 55s. net.

*Introductory Botany.* Alexander Nelson. Waltham, Mass.: Chronica Botanica, 1949. 479 pp.; illustrated. \$3.75.

*Geology Applied to Selenology: The Shrunken Moon*, IV. J. E. Spurr. Winter Park, Fla.: J. E. Spurr, 1949. 207 pp.; illustrated.

*Die Anaskosporogenen: Hefen*, 2. H. A. Diddens and J. Lodder. Die Hefesammlung des "Centraal-Bureau voor Schimmelcultures": Beiträge zu einer Monographie der Hefearten. New York: Interscience; published in Amsterdam, 1942. 511 pp.; illustrated. \$9.00.