

review of a field by different authors adds strength to these volumes, since, as pointed out by many of the contributors, each individual review comprises a particular emphasis and interest. The scope of the material covered requires a continuing review of the literature by a variety of authors who will present the material from divergent points of view.

The attempt to review, for the English-reading biologist, the highlights of pharmacology in foreign lands, while of interest, is inadequate to meet the present needs. It is obvious that one author could not hope to provide a balanced picture of pharmacological research in such countries as Russia, India, or Japan, or in a region such as Central Europe.

The review of reviews by the master reviewer, Chauncey Leake, which appears in each volume, requires no review.

The editors and publishers of the *Annual Review of Pharmacology* are to be congratulated on this valuable addition to the literature of pharmacology.

LLOYD J. ROTH

Department of Pharmacology,
University of Chicago

New Books

Biological and Medical Sciences

Adolph Hans Schultz Anniversary Issue (*Bibliotheca Primatologica*, fasc. 1). H. Hofer, A. H. Schultz, and D. Starck, Eds. Karger, New York, 1962 (order from Phiebig, White Plains, N.Y.). 290 pp. Illus. Paper, \$13.

The Basal Ganglia. And their relation to disorders of movement. D. Denny Brown. Oxford Univ. Press, New York, 1962. 144 pp. Illus. \$5.

The Development of British Heathlands and Their Soils. G. W. Dumbleby. Oxford Univ. Press, New York, 1962. 120 pp. Plates. \$9.60.

A Dictionary of Biology. M. Abercrombie, C. J. Hickman, and M. L. Johnson, Aldine, Chicago, 1962. 254 pp. \$5.

Fortschritte der Zoologie. vol. 15, pt. 1. Max Hartmann, Ed. Fischer, Stuttgart, Germany, 1962. 164 pp. Illus. Paper.

Früherkennung des Krebses. Ein kurzes Handbuch für die Praxis. A. Linke, Ed. Schattauer, Stuttgart, Germany, 1962 (available from Intercontinental Medical Book Corp., New York). 669 pp. Illus. \$27.50.

Functional Anatomy of the Feeding Apparatus in Waterfowl (Aves: anatidae). Donald C. Goodman and Harvey I. Fisher. Southern Illinois Univ. Press, Carbondale, 1962. 204 pp. Illus. \$6.50.

Guide to the Literature of the Zoological Sciences. Roger C. Smith. Burgess,

Minneapolis, Minn., ed. 6, 1962. 244 pp. Paper, \$4.

A History of American Pathology. Esmond R. Long. Thomas, Springfield, Ill., 1962. 474 pp. Illus. \$12.50.

Internationales Symposium über Fragen der Struktur und Funktion der roten Blutkörperchen (*Folia Haematologica*, vol. 78, Nos. 3 and 4). S. Rapoport and F. Jung, Eds. Akademische Verlagsgesellschaft, Leipzig, Germany, 1962. 434 pp. Illus. Paper, DM. 56.

Introduction to Evolution. Paul Amos Moody. Harper, New York, ed. 2, 1962. 564 pp. Illus. \$7.50.

Kurzlehrbuch der modernen Anästhesie. Heinz Pflüger. Schattauer, Stuttgart, Germany, 1962 (available from Intercontinental Medical Book Corp., New York). 178 pp. Illus. \$5.50.

Laboratory Manual of Pediatric Micro- and Ultramicro-Biochemical Techniques. Donough O'Brien and Frank A. Ibbott. Harper and Row, New York, ed. 3, 1962. 351 pp. Illus. Paper, \$6.50.

Lipids and Their Oxidation. The second Symposium on Foods, held at Oregon State University, September 1961. H. W. Schultz, Ed. Avi Publishing Co., Westport, Conn., 1962. 452 pp. Illus. \$3.

Micrographia. Or some physiological descriptions of minute bodies made by magnifying glasses with observations and inquiries thereupon. Robert Hooke. Dover, New York, 1961 (facsimile reproduction of ed. 1, 1665). 318 pp. Plates. Paper, \$2.

Neural Physiopathology. Some relationships of normal to altered nervous system activity. Robert G. Grenell, Ed. Harper and Row, New York, 1962. 411 pp. Illus. \$10.

New Names Introduced by H. A. Pilsbry in the Mollusca and Crustacea. William J. Clench and Ruth D. Turner. Acad. of Natural Sciences, Philadelphia, 1962. 218 pp. Paper, \$5.

Praktische EKG-Auswertung. Differentialdiagnostisches tabellarium. R. Schröder and H. Südhof. Schattauer, Stuttgart, Germany, 1962 (available from Intercontinental Medical Book Corp., New York). 99 pp. Illus. \$12.

Primatologia. vol. 2, No. 1, pt. 6, *Sehorgan.* H. Hofer, A. H. Schultz, and D. Starck. Karger, New York, 1962. 210 pp. Illus. Paper.

The Problems of Laboratory Animal Disease. A symposium held at Liblice and Smolenice in September 1961. R. J. C. Harris, Ed. Academic Press, New York, 1962. 275 pp. Illus. \$9.

Progress in Allergy. vol. 6. Paul Kallos and Byron H. Waksman, Eds. Karger, New York, 1962. 609 pp. Illus. \$24.50.

Spermatozoan Motility. AAAS Publ. No. 72. David W. Bishop, Ed. American Assoc. for the Advancement of Science, Washington, D.C., 1962. 321 pp. Illus. Cash price to members, \$6.50; \$7.50. A symposium presented at the 1960 meeting of the AAAS, held in New York, December 1960.

Steroid Drugs. Norman Applezweig. McGraw-Hill, New York, 1962. 757 pp. Illus. \$25.

Structural Aspects of Ageing. Geoffrey H. Bourne, Ed. Pitman, London; Hafner, New York, 1962. 419 pp. Illus. \$20.

Summer School of Botany, 1960 (Dar-

jeeling). *Proceedings.* P. Maheshwari, B. M. Johri and I. K. Vasil, Eds. Ministry of Scientific Research and Cultural Affairs, New Delhi, India, 1962. 530 pp. Illus. Rs. 25.

Textbook of Biochemistry. Benjamin Harrow and Abraham Mazur. Saunders, Philadelphia, ed. 8, 1962. 657 pp. Illus.

This Is Life. Essays in modern biology. Willis H. Johnson and William C. Steere, Eds. Holt, Rinehart, and Winston, New York, 1962. 366 pp. Illus. Paper, \$3.95.

Typhoid Fever. And other *Salmonella* infections. R. L. Huckstep. Livingstone, Edinburgh, 1962 (available from Williams and Wilkins, Baltimore, Md.). 350 pp. Illus. \$8.75.

The Various Aspects of Biology. Essays by a botanist on the classification and main contents of the principal branches of biology (*Verhandelingen der Koninklijke Nederlandse Akademie van Wetenschappen, Natuurkunde*, vol. 54, No. 2). C. E. B. Bremekamp. North-Holland, Amsterdam, 1962. 199 pp. Fl. 15.

The Vertebrate Body. Alfred S. Romer. Saunders, Philadelphia, ed. 3, 1962. 633 pp. Illus. \$8.

Economics and the Social Sciences

Animal Dispersion in Relation to Social Behaviour. V. C. Wynne-Edwards. Oliver and Boyd, London; Hafner, New York, 1962. 664 pp. Illus. Plates. 55s.

Fruition of an Idea: 50 Years of Psychoanalysis in New York. Martin Wagh, Ed. International Universities Press, New York, 1962. 131 pp. Illus. \$3.

Handbook of Small Group Research. A. Paul Hare. Free Press (Macmillan), New York, 1962. 526 pp. Illus. \$10.

Introduction to Psychology. Norman L. Munn. Houghton Mifflin, Boston, ed. 4 (abridged), 1962. 602 pp. Illus. Plates.

The Making of a Scientist. Anne Roe. Dodd, Mead, New York (reprint of ed. 2), 1962. 244 pp. Paper, \$1.75.

My Language Is Me. Psychotherapy with a disturbed adolescent. Beulah Parker. Basic Books, New York, 1962. 407 pp. \$8.50.

The Nature of Ego. A study. Benjamin Meynard. Philosophical Library, New York, 1962. 211 pp. \$4.50.

On the Theory of Social Change. How economic growth begins. A study from the Center for International Studies, Massachusetts Institute of Technology. Everett E. Hagen. Dorsey Press, Homewood, Ill., 1962. 574 pp. \$10.

Psychologie in Biologischer Sicht. W. R. Hess. Thieme, Stuttgart, Germany, 1962. 127 pp. DM. 20.

The Self and Others. Further studies in sanity and madness. R. D. Laing. Quadrangle, Chicago, 1962. 198 pp. \$6.

Sleeping and Waking. Physiology and psychology. Ian Oswald. Elsevier, New York, 1962. 241 pp. Illus. \$7.50.

Sociology. Jessie Bernard and Deborah MacLurg Jensen. Mosby, St. Louis, Mo. ed. 6, 1962. 356 pp. Illus. \$6.

Vienna Psychoanalytic Society, Minutes. vol. 1, 1906-1908. Herman Nunberg and Ernst Federn, Eds. Translated from the German by M. Nunberg. International Universities Press, New York, 1962. 447 pp. \$10.