

extent to which it will probably persist." The problem of the overwhelming tasks given to the American school by the public which seems to be affecting the primary tasks of education, the question of "wasted talent," and the interplay between education and employment are a few of the knotty questions posed and tackled in this volume.

The third volume, *Problems and Prospects*, present some specific groups, such as minority group youth, delinquent youth, and rural youth, which require special help. Evaluation of the effectiveness of help now offered by governmental and other agencies to these youths, as well as to working mothers, low-income families, and children of broken homes, is attempted in this volume.

These volumes offer a wealth of information, much provocative thought, and above all the tasks to be tackled if we are to perpetuate our democratic heritage which will shortly be in the hands of our children. The privilege of obtaining these books is extended to the general public. The paperback volumes can be purchased by writing to the White House Conference for Children and Youth Headquarters, Washington 25, D.C.; the clothbound volumes are available from Columbia University Press, New York.

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*Child Study Association of America,
New York, New York*

Chimica Generale e Inorganica. Giuseppe Bruni. Giorgio Renato Levi and Mario A. Rollier, Eds. Libreria Editrice Politecnica, Milan, Italy, ed. 11, 1960. xxi + 822 pp. Illus.

This famous textbook of general and inorganic chemistry by the late Giuseppe Bruni, which was published in 1921 and which soon became a standard text for Italian universities, now appears in its 11th edition, revised and brought up to date by two of Bruni's most eminent pupils. The first part deals with what we call physical chemistry, the second with systematic inorganic chemistry. The largest chapter is devoted to nuclear chemistry, and the advanced concepts of atomic theory are presented in a form that is remarkable for its simplicity and intelligibility.

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New Books

Biological and Medical Sciences

Morgan, Jeanne. *The Morphology and Anatomy of American Species of the Genus Psaronius*. Univ. of Illinois Press, Urbana, 1959. 115 pp. Paper, \$3; cloth \$4.

Umbreit, W. W. *Metabolic Maps*. vol. 2. Burgess, Minneapolis, 1960. 287 pp. \$5.50.

Wright, Helen, and Samuel Rapport, Eds. *Great Adventures in Nursing*. Harper, New York, 1960. 298 pp. \$3.50 (juvenile).

Economics and the Social Sciences

Bauer, Raymond A., Alex Inkeles, Clyde Kluckhohn. *How the Soviet System Works*. Vintage Books, New York, 1960. This study by the Russian Research Center, Harvard University, was originally published in 1956. The book presents an investigation of daily life in the Soviet Union; it is an analysis of such aspects of society as the family, business, education, science, and the church under the Soviet system.

Bell, Daniel. *The End of Ideology*. Free Press, Glencoe, Ill., 1960. 416 pp. \$7.50. These essays deal with social change in America during the 1950's. Bell, former labor editor of *Fortune*, is an associate professor of sociology at Columbia University.

Feifel, Herman, Ed. *The Meaning of Death*. McGraw-Hill, New York, 1960. 369 pp. \$6.50. The 21 contributors represent the fields of medicine, psychiatry, psychology, physiology, psychoanalysis, philosophy, anthropology, religion, art, and literature.

Gearing, Fred, Robert McC. Netting, Lisa R. Peattie, Eds. *Documentary History of the Fox Project, 1948-1959*. Dept. of Anthropology, Univ. of Chicago, Chicago, 1960. 431 pp. \$8.50. Written as a supplement to *A Documentary History of the Fox Project* (1955), this volume includes recent documents and more complete information on the project.

Granick, David. *The Red Executive*. A study of the organization man in Russian industry. Doubleday, Garden City, N.Y., 1960. 334 pp. \$4.50.

Hatch, John. *Africa Today—and Tomorrow*. An outline of basic facts and major problems. Praeger, New York, 1960. 289 pp. Paper, \$1.75; cloth, \$4.

Miscellaneous Publications

(Inquiries concerning these publications should be addressed not to Science, but to the publisher or agency sponsoring the publication.)

Equipelement électronique pour l'industrie nucléaire Française. P. Desneiges, M. Doireau, L. Koch, T. Weill. International Atomic Energy Agency, Vienna, 1960 (order from National Agency for International Publications, New York 22). 59 pp. \$1. A review of nuclear electronics which briefly describes or enumerates electronic instruments used in the physical, medical, biological, and other aspects of the nuclear energy industry, pertaining to

the reactor and its utilization, processing of fuel, ore refining and prospecting. The authors work with the Centre d'Etude Nucléaire at Saclay, France.

Geological Survey Bulletin. No. 1071-D, "Geology of the Huerfano Park area, Huerfano and Custer counties, Colorado," Ross B. Johnson, 36 pp., maps, 1959, \$1.25; No. 1072-L, "Distribution of silica resources in eastern United States," T. D. Murphy, 12 pp., maps, 1960; No. 1072-M, "Geology and fuel resources of the Mesa Verde area, Montezuma and La Plata counties, Colorado," Alexander A. Wanek, 58 pp., maps, 1959; No. 1087-D, "Geology and uranium deposits of Monument Valley, San Juan County, Utah," Richard Q. Lewis and Donald E. Trimble, 29 pp., maps, 1959, \$1; No. 1095, "Bibliography of North American geology, 1957," Ruth R. King *et al.*, 535 pp., 1960, \$1.75; No. 1105, "Selected annotated bibliography of gypsum and anhydrite in the United States and Puerto Rico" (contains over 400 annotated references on the geology, geographic occurrences, origins, technology, and uses of gypsum and anhydrite), Charles F. Withington and Marion C. Jaster, 130 pp., 1960, \$0.50; No. 1106-D, "Geophysical abstracts 179, October-December 1959," Dorothy B. Vitaliano, *et al.*, 125 pp., 1960, \$0.40; No. 1109, "Geologic appraisal of dimension-stone deposits," L. W. Currier, 82 pp., map, 1960; No. 1112-A, "Selenium in some epithermal deposits of antimony, mercury, and silver and gold," D. F. Davidson, 20 pp., 1960, \$0.15. *Geological Survey Professional Paper*. No. 272-C, "Review of literature on evaporation suppression," George B. Magin, Jr., and Lois E. Randall, 19 pp., 1960, \$0.20; No. 354-C, "Giant waves in Lituya Bay, Alaska," Don J. Miller, 39 pp., 1960. U.S. Geological Survey, Washington, D.C. (order from Supt. of Documents, GPO, Washington 25).

Scientific Studies at Fletcher's Ice Island, T-3, 1952-1955. Geophysical Research Paper No. 63, vol. 2, Vivian Bushnell, Ed. Geophysics Research Directorate, Air Research and Development Command, Bedford, Mass., 1959. 122 pp. Results of field investigations are presented, including a summary of surface meteorological observations, a study of upper air temperatures, and an analysis of solar radiation data.

University of California Publications. Botany, vol. 32, No. 1, "Taxonomic studies in the Phacelia Magellanic polyploid complex with special reference to California members," Lawrence R. Heckard, 126 pp. *Entomology*, vol. 17, No. 1, pt. 4, "A revisional study of the bees of the genus *Perdita* F. Smith, with special reference to the fauna of the Pacific Coast. (Hymenoptera, Apoidea)," P. H. Timberlake, 156 pp. *Geology*, vol. 36, No. 4, "Paleontology and correlation of the Ohlson Ranch formation," Joseph H. Peck, Jr., 10 pp. Univ. of California Press, Berkeley, 1960.

Water Resources Development Centre. *First Biennial Report*. United Nations, New York, 1960. 38 pp. Covers the establishment of the center and its functions and contains a summary of current activities.