

## books OF THE WEEK

Books of the Week is an editorial service for readers' information. To order any book listed, or any U.S. book in print, please remit retail price, plus 25¢ handling charge for each book to Book Order Service, Science News, 1719 N St., N.W., Washington, D.C. 20036. All books sent postpaid.

**ATLAS OF NUTRITIONAL DATA ON UNITED STATES AND CANADIAN FEEDS**—Subcommittee on Feed Composition, NRC, E. W. Crampton, Chmn., and L. E. Harris—NAS, 1972, 798 p., \$12.50. Records names and analytical data on the nutritionally significant composition of 6,162 feeds of Canadian and U.S. origin. Includes glossary of feed terms.

**BACKGROUND FOR MAN: Readings in Physical Anthropology**—Phyllis Dolhinow and Vincent Sarich, Eds.—Little, Brown, 1972, 405 p., photographs, drawings, paper, \$4.95. Annotated selection of research papers ranging from the role of systematics in biology, molecular approach to the question of human origins, and human variation, to primate and human behavior studies.

**CATCH ME A COLOBUS**—Gerald Durrell—Viking Press, 1972, 221 p., illus. by Edward Mortelmans, \$5.95. Naturalist-zookeeper tells in his humorous style about expeditions to procure endangered species for his Jersey Wildlife Preservation Trust, and about the worries involved in their care and maintenance.

**CHALLENGE OF THE STARS**—Patrick Moore and David A. Hardy, foreword by Arthur C. Clarke—Rand McNally, 1972, 64 p., paintings by D. A. Hardy, drawings, \$6.95. Atlas with descriptions and illustrations of the distances and conditions to be encountered in future explorations of planets and stars.

**CHEMISTRY FOR THE MILLION**—Richard Furnald Smith—Scribner, 1972, 175 p., illus., \$7.95. For the general reader who would like to know something about chemistry and its past, presents chemistry as the science of the composition, structure and properties of substances and of the transformations they undergo.

**CHROMOSOME TECHNIQUES: Theory and Practice**—Arun Kumar Sharma and Archana Sharma—Univ. Park Press, 1972, 2nd ed., 575 p., 20 plates, \$29.50. Comprehensive treatise for the use of workers engaged in the study of the chromosomes of higher organisms.

**THE DINOSAUR DICTIONARY**—Donald F. Glut, introd. by Alfred Sherwood Romer and David Techter—Citadel Press, 1972, 218 p., photographs, drawings, \$12.50. Reference volume for both scholar and general reader, offers alphabetical, well illustrated listing of practically every genus of dinosaur presently known to paleontologists.

**DIRECTORY OF ENVIRONMENTAL CONSULTANTS**—Bill Cate, Ed.—Dir. of Environmental Consultants, 1972, 46 p., paper, \$6 direct to publisher, P.O. Box 8002, St.

Louis, MO 63108. Professionals listed by name, state, university affiliation, with specialization described, grouped by fields of interest. Most professionals included will not charge for environmental consulting.

**ENCYCLOPEDIA OF ASSOCIATIONS**, Vol. 1: National Organizations of the U.S. Vol. 2: Geographic and Executive Index—Margaret Fisk, Ed.—Gale Research, 1972, 7th ed., 1452 p., 480 p., \$38.50; \$25. Vol 1 covers nearly 17,000 national non-profit membership organizations grouped by categories and located through 43,750-item alphabetical and keyword index. Vol. 2 provides geographic listing and executive section giving title, organization and location.

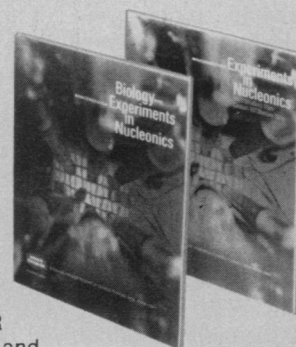
**HOW COMPUTERS AFFECT MANAGEMENT**—Rosemary Stewart—MIT Press, 1972, 244 p., diagrams, \$12.50. Addressed to both managers and computer specialists, book reports and comments on findings of a three-year research project studying companies with different types of computer applications.

**INTERSTELLAR MOLECULES AND COSMOCHEMISTRY**—Fred M. Johnson, Ed.—N.Y. Acad. of Sciences, Annals, Vol. 194, 1972, 101 p., illus., paper, \$18. Monograph deals with the spectroscopy of the interstellar medium, optical and microwave observations, interstellar dust, abundances of elements, the interplanetary medium, and cosmochemical evolution.

**INTERVIEWING FOR MANAGERS: Sizing up People**—John D. Drake—Am. Management Assn., 1972, 194 p., \$13.50. Discusses practical, ready-to-use techniques for conducting interviews, and provides format and special method for evaluating and interpreting the information gathered.

**THE PHYSICS AND CHEMISTRY OF DNA AND RNA**—John H. Spencer—Saunders, 1972, 143 p., illus., \$12.50. Devoted mainly to treatment of the nucleic acids as macromolecules with emphasis on structure and organization, discusses synthetic model polynucleotides, and physical methodology and property of nucleic acids.

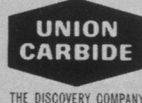
A 25% incentive  
to convince you that our  
lab manual will show you  
how to implement a safe,  
"hands-on" nuclear science  
lab program.



Spend just \$3.00. We'll send our regular \$4.00 "MINIGENERATOR™ Experiments in Nucleonics" laboratory manual (either the Chemistry/Physics or the Biology version) which presents the principles and applications of radioactivity in a teacher-student selective experiment format. Based on the MINIGENERATOR Systems, it provides a safe, organized, and versatile student nuclear lab program for you to adopt.

To get one (or both) manuals *plus* full information on the MINIGENERATOR Systems and accessory materials available, just fill out and return the Order Form with your check or Money Order. Or, we can bill you later.

### ORDER FORM



THE EDUCATIONAL AIDS DEPARTMENT  
UNION CARBIDE RESEARCH CENTER  
P.O. BOX 363, TUXEDO, NEW YORK 10987

- Please send your Chem-Physics Experiment Manual @ \$3.00.  
 Please send your Biology Experiment Manual @ \$3.00.  
 Please send both MINIGENERATOR™ Lab Manuals for \$6.00.  
 Check or M.O. enclosed  Bill me later\*

63

Name \_\_\_\_\_ Title \_\_\_\_\_  
 Organization \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

\*Invoice will include an additional 35¢ charge per order. All orders sent outside the U.S.A. must be prepaid. Offer expires 2/1/73. The term MINIGENERATOR is a trade mark of UNION CARBIDE CORP.

### GEODESIC CONSTRUCTIONS

The same do-it-yourself kit sold at college book stores and science centers. Build 8 foot circumference sphere . . . dome models . . . 3-D figures. 400 pieces include colored wood struts, reusable parts. Complete. \$3.00 plus 50¢ postage and handling. IKOSO-KITS, Rt. 3 Box 480, Eugene, Ore. 97405