background, or for specialists, the book is an excellent reference and update on fields outside their own. I eagerly await a future volume on plant mitochondria.

> C. WILLIAM BIRKY, JR. Department of Molecular Genetics, Ohio State University, Columbus, OH 43210

## **Books Received**

Advanced Methods of Pharmacokinetic and Pharmacodynamic Systems Analysis. David Z. D'Argenio, Eds. Plenum, New York, 1991. viii, 211 pp., illus. \$69.50. From a workshop, Marina del Rey, CA, May 1990.

Advances in Social Cognition. Vol. 4, The Con-tent, Structure, and Operation of Thought Systems. Robert S. Wyer, Jr., and Thomas K. Srull, Eds. Erlbaum, Hillsdale, NJ, 1991. viii, 277 pp., illus. \$59.95; paper, \$24.95 Biological and Behavioral Determinants of Lan-

guage Development. Norman A. Krasnegor et al., Eds. Erlbaum, Hillsdale, NJ, 1991. x, 534 pp., illus. \$89.95; paper, \$39.95.

Biological Control by Natural Enemies. Paul Debach and David Rosen. 2nd ed. Cambridge University Press, New York, 1991, xvi, 440 pp., illus. \$44.50; paper, \$17.50. Can't You Guys Read? Cartoons on Academia. Sid-

ney Harris. Rutgers University Press, New Brunswick, NJ, 1991. viii, 140 pp. Paper, \$9.95. Catalytic Chemistry. Bruce C. Gates. Wiley, New

York, 1991. xxii, 458 pp., illus. \$49.95. Wiley Series in Chemical Engineering

The Development of Nomadism in Ancient North-east Africa. Karim Sadr. University of Pennsylvania Press, Philadelphia, PA, 1991. xiv, 180 pp., illus. \$26.95.

Name

Developmental Biology. A Comprehensive Synthesis. Vol. 7, A Conceptual History of Modern Embryology. Scott F. Gilbert, Ed. Plenum, New York, 1991. xiv,

266 pp., illus. \$69.50. Early Fraction Learning. Robert P. Hunting and Gary Davis, Eds. Springer-Verlag, New York, 1991. xviii, 236 pp., illus. Paper, \$39.00. Recent Research in Psychology

Ecological Economics. The Science and Manage ment of Sustainability. Robert Costanza, Ed. Columbia University Press, New York, 1991. xvi, 525 pp., illus. \$50. Based on a workshop, Maryland, May 1990.

The Fragile Environment. The Darwin College Lec-tures. Laurie Friday and Ronald Laskey, Eds. Cambridge University Press, New York, 1991. x, 198 pp., illus. Paper, \$15.95. Reprint, 1989 ed. Freezing and Melting Heat Transfer in Engineer-

ing. Selected Topics on Ice-Water Systems and Welding and Casting Processes. K. C. Cheng and N. Seki, Eds.

axviii, 787 pr., illus. \$95. Gaseous Dielectrics VI. Loucas G. Christophorou and Isidor Sauers, Eds. Plenum, New York, 1991. xiv, 651 pp., illus. \$129.50. From a symposium, Knoxville, Sept. 1990. TN.

**Geometry and Theoretical Physics**. J. Debrus and A. C. Hirshfeld, Eds. Springer-Verlag, New York, 1991. x, 323 pp., illus., \$59. From a meeting, Germany, Feb. 1990.

Handbook of Cognitive Psychophysiology. Central and Autonomic Nervous System Approaches. J. Richard Jennings and Michael G. H. Coles, Eds. Wiley, New York, 1991. xvi, 745 pp., illus. \$160. Wiley Psy-therebuilden: Underscher chophysiology Handbooks. Healing Gaia. Practical Medicine for the Planet.

Healing Gaia. Practical Medicine for the Planet. James Lovelock. Harmony Books, New York, 1991. 192 p., illus. \$25. In Search of Safety. Chemicals and Cancer Risk. John D. Graham, Laura C. Green, and Marc J. Roberts. Harvard University Press, Cambridge, MA, 1991. xviii, 260 pp. Paper, \$14.95. Reprint, 1988 ed. Infant Development. Perspectives from German-Speaking Countries. Michael E. Lamb and Heidi Keller, Eds. Erlbaum, Hillsdale, NI. 1991. x. 397 pp., illus.

Eds. Erlbaum, Hillsdale, NJ, 1991. x, 397 pp., illus. \$79.95

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Kingdoms of Gold, Kingdoms of Jade. The Americas before Columbus. Brian M. Fagan. Thames and Hudson, New York, 1991. 240 pp., illus. \$24.95.

Land Degradation. Development and Breakdown of Terrestrial Environments. C. J. Barrow. Cambridge University Press, New York, 1991. xviii, 295 pp., illus. \$80.

Large-Scale Molecular Systems. Quantum and Stochastic Aspects-Beyond the Simple Molecular Picture. Werner Gans, Alexander Blumen, and Anton Amann, Eds., Plenum, New York, 1991. x, 603 pp., illus. \$135. NATO Advanced Science Institute vol. 258. From an institute, Aquafredda di Maratea, Italy, March 1990.

Macromolecular Structures 1991. Atomic Structures of Biological Macromolecules Reported during 1990. Wayne A. Hendrickson and Kurt Wuthrich, Eds.

Current Biology, London, 1991. x, 287 pp., illus. \$150. The Matrix of Life. A View of Natural Molecules from the Perspective of Environmental Water. J. C. Collins. Molecular Presentations, East Greenbush, NY,

Collins. Molecular Presentations, East Greenousii, 1947, 1991. 100 pp., illus. Paper, \$14.95. **The Natural History of Puget Sound Country**. Arthur R. Kruckeberg. University of Washington Press, Seattle, 1992. xxiv, 468 pp., illus. \$40. A Weyerhaeuser Environmental Book.

The Nature and Practice of Flexible Response. NATO Strategy and Theater Nuclear Forces Since 1967 Ivo H. Daalder. Columbia University Press, New York, 1991. xx, 411 pp. \$49.50.

An Odyssey in Learning and Perception. Eleanor J. Gibson. MIT Press, Cambridge, MA, 1991. xvi, 638 pp., illus. \$39.95. A Bradford Book. Learning, Development, and Conceptual Change. Thirty-three papers, 1932-1988, by the author and others, with reflections

on "retrospect and prospect." Philosophy and the Origin and Evolution of the Universe. Evandro Agazzi and Alberto Cordero, Eds. Kluwer, Boston, MA, 1991. xii, 466 pp. \$106. Synthese Library, vol. 217. From a meeting, Lima, Peru, Aug. 1988

Physical Processes in Low-Temperature Gas-Dynamic Lasers. V. K. Konyukhov, Ed. Nova, Com-Dynamic Lasers. V. K. Konyukhov, Ed. Nova, Commack, NY, 1991. x, 223 pp., illus. \$62. Proceedings of the Institute of General Physics, vol. 12. Translated from the Russian edition (1988) by S. A. Stewart.
Quaternary Ecology. A Paleoecological Perspective.
Hazel R. Delcourt and Paul A. Delcourt. Chapman and Unit Network and Paul A. Delcourt.

Hall (Routledge, Chapman, and Hall), New York, 1991. x, 242 pp., illus. \$65; paper, \$35. **Quaternary Landscapes**. Linda C. K. Shane and

Edward J. Cushing, Eds. University of Minnesota Press, Minneapolis, 1991. xvi, 229 pp., illus. \$29.95. Reinventing Rationality. The Role of Regulatory Analysis in the Federal Bureaucracy. Thomas O. McGar-

ity. Cambridge University Press, New York, 1991. xviii, 384 pp., \$59.50.

Ring Enlargement in Organic Chemistry. Manfred Hesse. VCH, New York, 1991. xii, 235 pp., illus. \$85. Science and Technology in China. Selections from

the Bulletin of the Chinese Academy of Sciences. Vol. 4, Nos. 1 and 2. Science Press, Beijing, and VCH, New York, 1990. 2 vols., No. 1, vi, 272 pp., illus., + plates. \$115. No. 2, vi, 311 pp., illus., + Plates. \$115. Seeing the Solar System. Telescopic Projects, Ac-

tivities, and Explorations in Astronomy. Fred Schaaf. Illustrations by Doug Myers. Wiley, New York, 1991. xvi, 208 pp., illus. Paper, \$14.95. Wiley Science Editions

Toil and Toxics. Workplace Struggles and Political Strategies for Occupational Health. James C. Robinson. University of California Press, Berkeley, 1991. xx, 245 pp., illus. \$29.95. Trends in Animal Cell Culture Technology. Hiroki

Murakami, Ed. Kodansha, Tokyo, and VCH, New York, 1990. xiv, 342 pp., illus. \$90. From a meeting, Tsukuba, Ibaraki, Japan, Nov. 1989.

Understanding the Biochemistry of Respiration. D. C. James and G. S. Matthews, Eds. Cambridge University Press, New York, 1991. vi, 90 pp., illus. Paper, \$11.95.

Uranus. Jay T. Bergstralh, Ellis D. Miner, and Mildred Shapley Matthews, Eds. University of Arizona Press, Tucson, 1991. xiv, 1076 pp., illus. \$65. Space ience Serie

Visual Structures and Integrated Functions. Verlag, New York, 1991. xii, 441 pp., illus. Paper, \$49. Research Notes in Neural Computing, vol. 3. From a workshop, Los Angeles, Aug. 1990. Volcanoes of the Central Andes. Shanaka L. de

Silva and Peter W. Francis. Springer-Verlag, New York, 1991. viii, 216 pp., illus. \$89.