



Jicote human portrait head from the archeological subarea of Mesoamerica known as Nacoya, around A.D. 1350. In this period (Middle Polychrome) "a basic shift in socioreligious patterning and behavior is reflected in the transition from individualistic/realistic portrayals to more highly abstracted/standardized renditions of human portrait heads" such as is shown here. [From F. W. Lange's chapter in *Wealth and Hierarchy in the Intermediate Area*]

the archeology of Central America mentioned frequently in the text. The earlier conference established common time and space dimensions and research concerns across what is now called the Intermediate Area. The present volume exhibits a leap forward in data collection and a move away from traditional models of migration and diffusion. This more independent approach to assessing ancient society must be seen as one result of Lange's indefatigable organizing skills, which he has used to improve communication among archeologists with similar interests. This has resulted in the present inclusive work, with contributors representing virtually all North American research projects under way in the Intermediate Area today. A future goal must be to integrate the growing contributions of Central and South American researchers and institutions more fully into the burgeoning sphere of scholarly communication so well represented by this book.

Winifred Creamer
Department of Anthropology,
Northern Illinois University,
DeKalb, IL 60115

Books Received

Algorithms for Modular Elliptic Curves. J. E. Cremona. Cambridge University Press, New York, 1992. viii, 343 pp. Spiral bound, \$54.95.

Allergy and Immunity to Helminths. Common Mechanisms or Divergent Pathways? Redwan Moqbel, Ed. Taylor and Francis, Philadelphia, 1992. xii, 271 pp., illus. \$99.

Bat Bomb. World War II's Other Secret Weapon. Jack Couffer. University of Texas Press, Austin, 1992. xii, 252 pp. + plates. \$24.95.

Biological Indicators in Environmental Protection. Margit Kovacs, Ed. Akadémiai Kiadó, Budapest, and Horwood (Prentice Hall), Englewood Cliffs, NJ, 1992. 207 pp., illus. \$78.95. Ellis Horwood Series in Environmental Management, Science and Technology. Translated from the Hungarian edition (Budapest, 1986) by Ákos Máthé *et al.*

The Biology of Nitric Oxide. S. Moncada *et al.*, Eds. Published on behalf of The Biochemical Society, London, by Portland, Brookfield, VT, 1992. 2 vols. Vol. 1, Physiological and Clinical Aspects. xxii, 397 pp., illus. \$160. Vol. 2, Enzymology, Biochemistry and Immunology. xvi, 290 pp., illus. \$110. The two, \$260. Portland Press Proceedings. From a meeting, London, Sept. 1991.

Crop Ecology. Productivity and Management in Agricultural Systems. R. S. Loomis and D. J. Connor. Cambridge University Press, New York, 1992. xiv, 538 pp., illus. \$100; paper, \$39.95.

Cross-Over Experiments. Design, Analysis, and Application. David A. Ratkowsky, Marc A. Evans, and J. Richard Alldredge. Dekker, New York, 1993. xii, 446 pp., illus. \$110. Statistics: Textbooks and Monographs, 135.

Democracy in a Technological Society. Langdon Winner, Ed. Kluwer, Norwell, MA, 1992. viii, 237 pp. \$89. Philosophy and Technology, vol. 9.

Dimensional Scaling in Chemical Physics. Dudley R. Herschbach, John Avery, and Osvaldo Goscinski, Eds. Kluwer, Norwell, MA, 1993. iv, 510 pp., illus. Paper, \$56.50.

Evolution and the Recognition Concept of Species. Collected Writings. Hugh E. H. Paterson. Shane F. McEvey, Ed. Johns Hopkins University Press, Baltimore, 1993. xii, 234 pp., illus. \$32.95.

Explaining Epidemics and Other Studies in the History of Medicine. Charles E. Rosenberg. Cambridge University Press, New York, 1992. x, 357 pp. \$44.95; paper, \$14.95. Essays reprinted from various sources.

Flow Cytometry and Cell Sorting. A. Radbruch, Ed. Springer-Verlag, New York, 1992. x, 223 pp., illus. \$69.

From c-Numbers to q-Numbers. The Classical Analogy in the History of Quantum Theory. Olivier Darrigol. University of California Press, Berkeley, 1992. xxiv, 388 pp., illus. \$60. California Studies in the History of Science, vol. 10.

The Gods and Symbols of Ancient Mexico and the Maya. An Illustrated Dictionary of Mesoamerican Religion. Mary Miller and Karl Taube. Thames and Hudson, New York, 1993 (distributor, Norton, New York). 216 pp. \$34.95.

Heat Transfer. Hemisphere (Taylor and Francis), Bristol, PA, 1992. 2 vols. I, 1347 pp., illus. \$295. Institution of Chemical Engineers Symposium Series, no. 129. From a symposium, Birmingham, U.K., Sept. 1992.

The Higher Arithmetic. An Introduction to the Theory of Numbers. H. Davenport. 6th ed. Cambridge University Press, New York, 1992. 217 pp., illus. \$44.95; paper, \$19.95.

The Imperative Call. A Naturalist's Quest in Temperate and Tropical America. Alexander F. Skutch. University Press of Florida, Gainesville, 1992. x, 331 pp., illus. Paper, \$16.95. Reprint, 1979 ed.

Inducible Plant Proteins. Their Biochemistry and Molecular Biology. John L. Wray, Ed. Cambridge University Press, New York, 1992. xvi, 309 pp., illus. \$89.95. Society for Experimental Biology Seminar Series, 49. Based on a meeting, Birmingham, U.K., April 1991.

Linear Programs and Related Problems. Evar D. Nering and Albert W. Tucker. Academic Press, San Diego, CA, 1993. xiv, 584 pp., illus., + diskette. \$59.95. Computer Science and Scientific Computing.

Lyme Disease. Molecular and Immunologic Ap-

proaches. Steven E. Schutzer, Ed. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, 1992. x, 329 pp., illus. Paper, \$49. Current Communications in Cell and Molecular Biology, 6. Based on a conference, Cold Spring Harbor, NY, April 1991.

The Mast Cell in Health and Disease. Michael A. Kaliner and Dean D. Metcalfe, Eds. Dekker, New York, 1993. xxiv, 880 pp., illus. \$195. Lung Biology in Health and Disease, 62.

Molecular Biology of Bacterial Infection. Current Status and Future Perspectives. C. E. Hormaeche, C. W. Penn, and C. J. Smyth, Eds. Cambridge University Press, New York, 1992. xiv, 329 pp., illus. \$110. Symposia of the Society for General Microbiology, 49. From a symposium, Dublin, Sept. 1992.

Neuroepidemiology. Theory and Method. Craig A. Molgaard, Ed. Academic Press, San Diego, CA, 1993. xxii, 381 pp., illus. \$55.

New Jersey Ferns and Fern-Allies. James D. Montgomery and David E. Fairbrothers. Rutgers University Press, New Brunswick, NJ, 1992. x, 293 pp., illus. \$45.

New York State Astronomy. A. G. Davis Philip, Ed. L. Davis Press, Schenectady, NY, 1992. x, 184 pp., illus. \$30.50. From a meeting, Ithaca, NY, April 1992.

The Origins of SDI, 1944-1983. Donald R. Baucum. University Press of Kansas, Lawrence, 1992. xx, 276 pp., illus. \$29.95. Modern War Studies.

People and Computers VII. A. Monk, D. Diaper, and M. D. Harrison, Eds. Published for the British Computer Society by Cambridge University Press, New York, 1992. x, 534 pp., illus. Paper, \$69.95. British Computer Society Conference Series, 5. From a conference, York, U.K., Sept. 1992.

Plasminogen Activation in Fibrinolysis, in Tissue Remodeling, and in Development. Pieter Brakman and Cornelis Kluit, Eds. New York Academy of Sciences, New York, 1992. xiv, 459 pp., illus. Paper, \$140. Annals of the New York Academy of Sciences, vol. 667. From a conference, Leiden, the Netherlands, Oct. 1991.

Pollution, Politics, and Foreign Investment in Taiwan. The Lukang Rebellion. James Reardon-Anderson. Sharpe, Armonk, NY, 1992. xii, 121 pp., illus. \$32.50. Taiwan in the Modern World.

Quasicrystals. A Primer. C. Janot. Clarendon (Oxford University Press), New York, 1992. xiv, 320 pp., illus. \$65. Monographs on the Physics and Chemistry of Materials.

Regenerative Stochastic Simulation. Gerald S. Shedler. Academic Press, San Diego, CA, 1993. x, 400 pp., illus. \$59.95. Statistical Modeling and Decision Science.

The Science of New Materials. Andrew Briggs, Ed. Blackwell, Cambridge, MA, 1992. viii, 200 pp., illus. \$29.95. Wolfson College Lectures.

The Scientific Revolution in National Context. Roy Porter and Mikuláš Teich, Eds. Cambridge University Press, New York, 1992. xii, 305 pp. \$54.95; paper, \$18.95.

Sense and Nonsense of Statistical Inference. Controversy, Misuse, and Subtlety. Chamont Wang. Dekker, New York, 1993. xvi, 244 pp., illus. \$39.75. Popular Statistics, 6.

Sensors for Industrial Inspection. C. Loughlin. Kluwer, Norwell, MA, 1993. xxii, 432 pp., illus. \$208.

Sociobiology, Sex, and Science. Harmon R. Holcomb III. State University of New York Press, Albany, 1993. x, 447 pp. \$73.50; paper, \$24.95. SUNY Series in Philosophy and Biology.

Solar System Evolution. A New Perspective. An Inquiry Into the Chemical Composition, Origin, and Evolution of the Solar System. Stuart Ross Taylor. Cambridge University Press, New York, 1992. xvi, 307 pp., illus. \$49.95.

The Solar-Terrestrial Environment. An Introduction of Geospace, the Science of the Terrestrial Upper Atmosphere, Ionosphere and Magnetosphere. J. K. Hargreaves. Cambridge University Press, New York, 1992. xiv, 420 pp., illus. \$79.95. Cambridge Atmospheric and Space Science Series.

Toxicology of the Lung. Donald E. Gardner, James D. Crapo, and Roger O. McClellan, Eds. 2nd ed. Raven, New York, 1993. xii, 672 pp., illus. \$165. Target Organ Toxicology Series.

What Johnny Shouldn't Read. Textbook Censorship in America. Joan DeFattore. Yale University Press, New Haven, CT, 1992. x, 209 pp. \$25.