



Vignettes: American Hospitality

The Royal Society of London, the Académie des Sciences in Paris, the Leopoldina in Halle, the Royal Swedish Academy of Sciences in Stockholm: none of these can beat our National Academy in terms of the breakfasts offered to the members and their spouses.

—Carl Djerassi, in *The Bourbaki Gambit: A Novel* (University of Georgia Press)

I have had a wonderful, busy time in America. Parties, parties, and parties. Speeches and trumpet sounds. Vanities vanitatum. Oh, yes, but the American does it in a more cheerfully and childish way than we do.

—J. C. Kapteyn, 1913, as quoted by Henrietta Hertsprung-Kapteyn in *The Life and Works of J. C. Kapteyn* (English translation, Kluwer)

Books Received

Alcohol, Cocaine, and Accidents. Ronald R. Watson, Ed. Humana, Totowa, NJ, 1995. x, 214 pp., illus. \$69.50. Drug and Alcohol Abuse Reviews, vol. 7.

Analysis of Vertebrate Pest Control. Jim Hone. Cambridge University Press, New York, 1995. xii, 258 pp., illus. \$59.95. Cambridge Studies in Applied Ecology and Resource Management.

Animal Rights. A Reference Handbook. Clifford J. Sherry. ABC-CLIO, Santa Barbara, CA, 1994. xviii, 241 pp. \$39.95. Contemporary World Issues.

Atlas of Point Contact Spectra of Electron-Photon Interactions in Metals. A. V. Khotkevich and I. K. Yanson. Kluwer, Norwell, MA, 1995. xiv, 151 pp., illus. \$125. Translated by Randal C. Reinertson.

Basic Abstract Algebra. P. B. Bhattacharya, S. K. Jain, and S. R. Nagpau, Eds. 2nd ed. Cambridge University Press, New York, 1994. xx, 487 pp., illus. \$69.95; paper, \$29.95.

The Bell Curve Wars. Race, Intelligence, and the Future of America. Steven Fraser, Ed. BasicBooks, New York, 1995. viii, 216 pp. Paper, \$10.

Bioenergetics. Its Thermodynamic Foundations. Lars Garby and Poul S. Larsen. Cambridge University Press, New York, 1995. xiv, 270 pp., illus. \$59.95. Translated from the Danish edition (Copenhagen, 1991).

Chemical Waves and Patterns. Raymond Kapral and Kenneth Showalter, Eds. Kluwer, Norwell, MA, 1995. x, 641 pp., illus. \$272 or £179 or Dfl. 425. Understanding Chemical Reactivity, vol. 10.

Chemometric Methods in Molecular Design. Han van de Waterbeemd, Ed. VCH, New York, 1995. xx, 359 pp., illus. \$110. Methods and Principles in Medicinal Chemistry, vol. 2.

Down Syndrome. Living and Learning in the Community. Lynn Nadel and Donna Rosenthal, Eds. Wiley, New York, 1994. xiv, 297 pp., illus. \$49.95; paper, \$17.95. From a conference, Orlando, FL, 1993.

Drift Exploration in the Canadian Cordillera. P. T. Bobrowsky et al., Eds. British Columbia Ministry of Energy, Mines and Petroleum Resources, Victoria, British Columbia, Canada, 1995. vi, 304 pp., illus. Paper, \$C40. Paper 1995-2.

The Engineer in the Garden. Genes and Genetics. From the Idea of Heredity to the Creation of Life. Colin Tudge. Hill and Wang (Farrar, Straus and Giroux), New York, NY, 1995. xii, 388 pp., illus. \$25.

Engineering Plastics. A Handbook of Polyarylethers. Robert J. Cotter. Gordon and Breach, Langhorne, PA, 1995 (distributor, International Publishers Distributor, Brooklyn, NY). xviii, 357 pp., illus. \$120 or £78 or ECU 100.

Flow and Transport in Porous Media and Fractured Rock. From Classical Methods to Modern Approaches. Muhammad Sahimi. VCH, New York, 1995. xiv, 482 pp., illus. \$65.

Flow-Dependent Regulation of Vascular Func-

tion. John A. Bevan, Gabor Kaley, and Gabor M. Rubanyi, Eds. Oxford University Press, New York, 1995. x, 371 pp., illus. \$85. Clinical Physiology Series.

Fluid Mechanics. Robert A. Granger. Dover, New York, 1995. xii, 896 pp., illus. Paper, \$24.95. Reprint, 1985 edition.

Groups of Lie Type and Their Geometries. Como 1993. William M. Kantor and Lino Di Martino, Eds. Cambridge University Press, New York, 1995. xiv, 302 pp., illus. Paper, \$39.95. London Mathematical Society Lecture Note Series, 207.

The Guide to Amateur Astronomy. Jack Newton and Philip Teece. 2nd ed. Cambridge University Press, New York, 1995. xii, 335 pp., illus. \$34.95.

Hematopoietic Stem Cells. Biology and Therapeutic Applications. Daniel Levitt and Roland Mertelsmann, Eds. Dekker, New York, 1995. xvi, 661 pp., illus. \$195.

A High School Framework for National Science Education Standards. Vol. 3. Scope, Sequence, and Coordination of Secondary School Science. Bill G. Aldridge, Ed. National Science Teachers Association, Arlington, VA, 1995. xii, 148 pp. Paper, \$17.95.

Instability and Variability of Hot-Star Winds. Anthony F. J. Moffat et al., Eds. Kluwer, Norwell, MA, 1995. xiv, 501 pp., illus. \$129 or £86 or Dfl. 195. Reprinted from *Astrophysics and Space Science*, vol. 221, nos. 1-2, (1994).

The Intelligence of Dogs. A Guide to the Thoughts, Emotions, and Inner Lives of Our Canine Companions. Stanley Coren. Bantam, New York, 1995. viii, 273 pp., illus., + plates. Paper, \$12.95 or \$C17.95. Reprint, 1994 edition.

The Kennedy Persuasion. The Politics of Style since JFK. Paul R. Henggeler. Dee, Chicago, 1995. xii, 323 pp. \$27.50.

Lectures on Solar and Planetary Dynamos. M. R. E. Proctor and A. D. Gilbert. Cambridge University Press, New York, 1995. xiv, 375 pp., illus. Paper, \$29.95. Publications of the Newton Institute. From an institute, Cambridge, UK, Sept.-Oct. 1992.

The Legacy of Cell Fusion. Siamon Gordon, Ed. Oxford University Press, New York, 1994. xiv, 303 pp., illus. \$120. Based on a symposium, Oxford, UK, Sept. 1992.

Lessons from an Optical Illusion. On Nature and Nurture, Knowledge and Values. Edward M. Hundert. Harvard University Press, Cambridge, MA, 1995. xiv, 258 pp., illus., + plates. \$24.95.

Managing the Global Commons. The Economics of Climate Change. William D. Nordhaus. MIT Press, Cambridge, MA, 1994. x, 214 pp., illus. \$32.50.

Marine Life and the Sea. David H. Milne. Wadsworth, Belmont, CA, 1995. xxiv, 488 pp., illus. Paper, \$48.95. Wadsworth Biology Series.

A Mathematician Reads the Newspaper. John Allen Paulos. BasicBooks, New York, 1995. xii, 212 pp., illus. \$18.

Measuring Information. An Information Services Perspective. Jean Tague-Sutcliffe. Academic Press, San

Diego, CA, 1995. xii, 208 pp., illus. \$59.95. Library and Information Science.

Measuring the Mind. Education and Psychology in England, c.1860–c.1990. Adrian Wooldridge. Cambridge University Press, New York, 1995. x, 448 pp. \$69.95.

National Standards in American Education. A Citizen's Guide. Diane Ravitch. Brookings Institution, Washington, DC, 1995. xiv, 223 pp., illus. \$22.95.

Nature's Imagination. The Frontiers of Scientific Vision. John Cornwell, Ed. Oxford University Press, New York, 1995. xii, 212 pp., illus. \$23.

The Origin of the Solar System. Soviet Research 1925–1991. Aleksey E. Levin and Stephen G. Brush. AIP Press, Woodbury, NY, 1995. xiv, 415 pp., illus. \$60. Reprinted papers by Otto Schmidt and others.

Oxygen Transport to Tissue XVI. Michael C. Hogan et al., Eds. Plenum, New York, 1994. xx, 652 pp., illus. \$145. Advances in Experimental Medicine and Biology, vol. 361. From a meeting, San Diego, CA, Aug. 1993.

The Palms of the Amazon. Andrew Henderson. Oxford University Press, New York, 1995. xiv, 362 pp., illus., + plates. \$95.

PCR in Neuroscience. Gobinda Sarkar, Ed. Academic Press, San Diego, CA, 1995. xvi, 455 pp., illus. \$95; spiralbound, \$55. Methods in Neurosciences, vol. 26.

Pharmaceutical Design and Development. A Molecular Biology Approach. T. V. Ramabhadran. Horwood (Prentice Hall), Englewood Cliffs, NJ, 1994. viii, 337 pp., illus., + plates. \$90. Ellis Horwood Series in Pharmaceutical Technology.

Photosensitive Epilepsy. Graham F. A. Harding and Peter M. Jeavons. 2nd ed. Keith, London, 1995 (distributor, Cambridge University Press, New York). x, 182 pp., illus. \$59.95. Clinics in Developmental Medicine, no. 133.

Research in Psychoanalysis. Process, Development, Outcome. Theodore Shapiro and Robert N. Emde, Eds. International Universities Press, Madison, CT, 1995. viii, 447 pp., illus. \$60.

The Role of Emotions in Social and Personality Development. History, Theory, and Research. Carol Magai and Susan H. McFadden. Plenum, New York, 1995. xxii, 358 pp., illus. \$45. Emotions, Personality, and Psychotherapy.

The Romance of American Psychology. Political Culture in the Age of Experts. Ellen Herman. University of California Press, Berkeley, 1995. xiv, 406 pp., illus. \$35.

Science and the Quiet Art. The Role of Medical Research in Health Care. David Weatherall. Norton, New York, 1995. 378 pp., illus. \$25 or \$C32.99. A Commonwealth Fund Book.

Science in the Future of Europe. E. Sylvester Vizi, Ed. Akadémiai Kiadó, Budapest, 1994. 152 pp., illus. \$28. From a conference, Budapest, Hungary.

Structure and Dynamics of Non-Rigid Molecular Systems. Yves G. Smeyers, Ed. University of Chicago Press, Chicago, 1995. xii, 309 pp., illus. \$146.50 or £92.50 or Dfl. 225. Topics in Molecular Organization and Engineering, vol. 12.

Theory and Rationale of Industrial Hygiene Practice. Biological Responses. Lewis J. Cralley, Lester V. Cralley, and James S. Bus, Eds. Wiley, New York, 1995. xii, 765 pp., illus. \$195. Patty's Industrial Hygiene and Toxicology, vol. 3, part B.

Theory of X-Ray Diffraction in Crystals. William H. Zachariasen. Dover, New York, 1994. x, 255 pp., illus. Paper, \$7.95. Reprint, 1945 edition.

The Uncertain Reasoner's Companion. A Mathematical Perspective. J. B. Paris. Cambridge University Press, New York, 1995. x, 212 pp., illus. \$39.95. Cambridge Tracts in Theoretical Computer Science, 39.

Viroceptors, Virokines and Related Immune Modulators Encoded By DNA Viruses. Grant McFadden. Landes, Austin, TX, 1995 (distributor, CRC Press, Boca Raton, FL). xiv, 218 pp., illus. \$89. Molecular Biology Intelligence Unit.

Where to Watch Birds in South America. Nigel Wheatley. Princeton University Press, Princeton, NJ, 1995. 431 pp., illus. \$35 or £22.50.

Wolf-Rayet Stars. Binaries, Colliding Winds, Evolution. Karel A. van der Hucht and Pederud M. Williams, Eds. Kluwer, Norwell, MA, 1995. xx, 580 pp., illus. \$176 or £115.50 or Dfl. 275. International Astronomical Union Symposium no. 163. From a symposium held at La Bionda, Elba, Italy, May 1994.