



PC Magazine

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Aquariums: Windows to Nature — Leighton Taylor. This beautifully photographed exploration of public aquariums includes a history of aquarium design and then moves on to discuss the growing role of these facilities in the preservation of sea life. One chapter highlights how specific animals are obtained and kept. The book concludes with a travel guide to aquariums and a directory listing names and addresses of aquariums around the world. P-H, 1993, 127 p., color photos, hardcover, \$35.00.

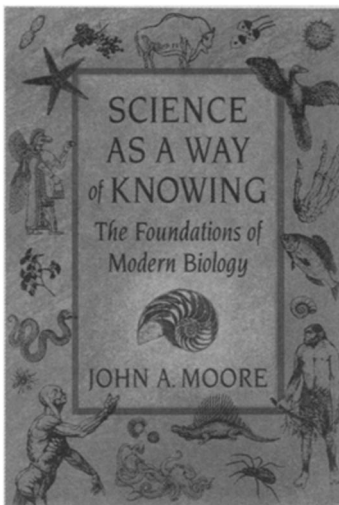
The Brain Has a Mind of Its Own: Insights from a Practicing Neurologist — Richard Restak. This collection of essays is based on many years spent observing the connections between patients' psychological experiences and the biological functioning of the brain. Restak discusses how the brain shapes itself by experience, how it formulates thought, and how drugs affect it. He also reflects upon topics such as creativity, concentration, mindfulness, lucid dreaming, and the distinguishing features of a highly intelligent brain. For the general reader. Originally published in hardcover in 1991. Crown, 1993, 210 p., paperback, \$12.00.

Cadillac Desert: The American West and Its Disappearing Water — Marc Reisner. This updated edition recounts the story of the quest to control and allocate the West's most precious resource — from early settlers lured by extravagant claims and John Wesley Powell's advocacy of irrigation projects to the federal government's entry in the water business and, later, the efforts of Los Angeles to attain water from other areas to sustain its rapid growth. Despite all the efforts of the various federal and state agencies, the water storage situation has worsened, according to Reisner. He foresees a bleak future for the West, with the disappearance of America's most productive farmland due to the exhaustion of groundwater, the silting up of reservoirs, and increasing salt contamination of soil and irrigation water. Originally published in hardcover in 1986. Viking Pr, 1993, 582 p., b&w plates, paperback, \$14.00.

The Light at the Edge of the Universe: Leading Cosmologists on the Brink of a Scientific Revolution — Michael D. Lemonick. The author, a science writer for TIME, interviewed a number of prominent U.S. cosmologists and astrophysicists to glean the latest theories and findings regarding such cosmologic mysteries as missing matter and the third dimension of space. Lemonick lucidly discusses how cosmology got this far with the help of Edwin Hubble and John Huchra and what steps the new pioneers are taking toward unraveling the history and future of the universe. Villard Bks, 1993, 325 p., b&w photos, hardcover, \$24.00.



For more than twenty years John Moore has taught biology instructors how to teach biology — by emphasizing the questions people have asked about life through the ages and the ways natural philosophers and scientists have sought the answers. This book makes Moore's uncommon wisdom available to the general reader in a lively and richly illustrated account of the history and workings of life. Employing a breadth of rhetorical strategies — including vividly written case histories, hypotheses and deductions, and chronological



narrative — *Science as a Way of Knowing* provides not only a cultural history of biology but also a splendid introduction to the procedures and values of science. This book's interpretive, nontechnical approach to the sciences of life will delight and inform anyone curious about what we knew and when we knew it. It is indispensable reading for the nonspecialist seeking a deeper understanding of how modern molecular biology, ecology, and biotechnology came to be.

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