

Science on the Air

Science News prints the latest written word of scientific development and noteworthy news. We've set this space aside to inform our readers of programs of scientific interest that are scheduled on television and radio. Check your local listings for exact times. (R) indicates a repeat broadcast.

June 1 (PBS) Here's To Your Health — "When Sex Was Good, It Was Very, Very Good; When It Was Bad . . ." Examines the psychological and physical causes of sexual dysfunctions in adults.

June 1 (PBS) Innovation — "Living in the Future" Explores new forms of housing and food, as well as changes in transportation, clothing and forms of recreation.

June 2 (PBS) Nature — "Natural Mysteries" (R) Focuses on some of the people — clerics, naturalists, psychologists and zoologists — who have come closest to understanding the behavior of animals.

June 4 (PBS) Nova — "The Climate Crisis" (R) Examines the "greenhouse effect" and its relationship to the earth's surface and the lower layers of atmosphere.

June 6 (ABC) "The Fire Unleashed"—An in-depth look at nuclear energy and weapons, and their impact on the world.

June 6 (PBS) Wild America — "Swamp Critters" (R) Investigates the variety of wild creatures living in our southern swamps.

June 8 (PBS) Here's To Your Health — "Someone You Know Drinks Too Much" Discusses the reasons for and effects of alcoholism in America today.

June 8 (PBS) Innovation — "Working in the Future" Looks at technology's impact on the workplace.

June 9 (PBS) Nature — "In Praise of God" (R) Profiles some of the first naturalists to study animal behavior.

June 11 (PBS) Nova — "Goodbye, Louisiana" (R) A report on the staggering water problems of southern Louisiana, where 50 square miles of coastline disappeared into the Gulf of Mexico in 1981.

June 13 (PBS) Wild America — "Wild Dogs" (R) A look at "man's best friend" and its wild relatives, including the wolf, coyote and fox.

June 15 (PBS) Here's To Your Health — "Adolescent Anxiety" This program is designed for parents, but young people can benefit from its discussion of the ups and downs of adolescence.

June 15 (PBS) Innovation — "The E.T. Scientists" Explores experiments being

done in the zero-gravity environment of space.

June 16 (PBS) Nature — "Search for the Mind" (R) Looks at the efforts of naturalists and zoologists who have delved into the "mysteries of the animal mind," starting with Charles Darwin.

June 18 (PBS) Nova — "Here's Looking at You, Kid" (R) A young boy's fight to recover from severe burns suffered in a home fire.

June 20 (PBS) Wild America — "Mountain Monarchs" (R) A look at alpine animals and the special adaptations that allow them to survive in the severe mountain environment.

June 22 (PBS) Here's To Your Health — "Sports Injuries" Robert Leach, orthopedic consultant to the Boston Celtics and physician-in-chief for the 1984 U.S. Olympic team, and San Francisco 49ers coach Jerry Ataway offer their advice on getting into shape without getting into trouble.

June 22 (PBS) Innovation — "Slowing the Clock" Discusses the current research on slowing the effects of aging.

June 23 (PBS) Nature — "A Question of Learning" (R) An investigation of how animals learn.

June 25 (PBS) Nova — "Lassa Fever" (R) Documents this mysterious, highly lethal disease, which struck a village in Nigeria in 1969.

June 27 (PBS) Wild America — "Time of the Grizzly" (R) Focuses on the life, history and habitat of the grizzly bear.

June 29 (PBS) Here's To Your Health — "How to Talk to Your Doctor/Your Patient" Advice for doctors and their patients on the importance of establishing warmth and communication in the high-tech world of modern medicine.

June 29 (PBS) Innovation — "The Music Machines" Explores the technological advances that have revolutionized the music industry, including the synthesizer, digital audio and compact disks.

June 30 (PBS) Nature — "Signs and Signals" (R) A review of naturalists' efforts over the centuries to learn the language of animals.

June 30 (PBS) The Eagle Returns — Examines the Florida Audubon Society's rehabilitation program for injured birds of prey.

Books

Books is an editorial service for readers' information. To order any book listed or any U.S. book in print please remit retail price, plus \$1.00 handling charge for each book, to **Book Order Service**, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid. Domestic orders only.

The Captured Womb: A History of the Medical Care of Pregnant Women — Ann Oakley. The history of the care pregnant women receive in preparation for childbirth and motherhood. Examines how and why, and what consequences resulted from the incorporation of pregnancy in the medical domain. Basil Blackwell, 1984, 352 p., illus., \$16.95.

Children of the Forest — Kevin Duffy. The Mbuti pygmies are, according to the preface, an essentially prehistoric group of hunters and gatherers who survived into the 20th century without ever learning to work with clay, stone or metal. As nomads they have never domesticated animals or planted crops. They have never learned to make fire and must carry it with them from camp to camp. The book describes the author's experiences among these fascinating people. Dodd, 1985, 177 p., illus., \$14.95.

The Homeowner's Complete Handbook for Add-On Solar Greenhouses & Sunspaces — Andrew M. Shapiro. Provides information to help the reader decide whether or not an attached solar greenhouse is desirable and if a suitable location is available. Guides the reader through the design process for an efficient greenhouse matched to the house and the needs for solar heat, planting and living space. Includes construction details for solar greenhouses that differ from ordinary house construction. Rodale Pr, 1985, 355 p., illus., \$19.95, paper, \$13.95.

Mathematical People: Profiles and Interviews — Donald J. Albers and G.L. Alexanderson, Eds., introduction by Philip J. Davis. Interviews with leading mathematicians that give some idea of what sort of mathematics they have done but concentrate on why they chose mathematics, why they are excited by mathematics and why they think what they do is important. Published in collaboration with the Mathematical Association of America. Birkhauser, 1985, 372 p., illus., \$24.95.

Minds, Brains and Science — John Searle. Concerns the question of how we reconcile our traditional view of ourselves as thinking beings with our view of the rest of the universe as a purely physical system. The book is based on the 1984 Reith Lectures given by this noted philosopher. Harvard U Pr, 1985, 107 p., \$10.

Single Lens: The Story of the Simple Microscope — Brian J. Ford. The designs of today's research microscopes, according to the author, have more in common with the simple microscopes of the early 1800s than with the early compound microscopes. The book tells how this "unsung hero" of scientific instruments matured and developed. Har-Row, 1985, 182 p., illus., \$14.95.

Space Commerce: Free Enterprise on the High Frontier — Nathan C. Goldman. Lays out the origins and structure of space commerce, the space programs and policies of the space nations. Goes on to discuss some of the policy considerations that will confront U.S. decision-makers in both government and private enterprise as we enter this "realm of high-tech competition." Ballinger Pub, 1985, 186 p., illus., \$25.