

## 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.

**Sept. 2 (PBS) The New Tech Times (R)**—Every Sunday, host Nicholas Johnson looks at the communications and electronics industries.

**Sept. 4 (PBS) NOVA — "Make My People Live: The Crisis in Indian Health" (R)** The state of medical care for American Indians and the effects of the Indian Health Act. Visits Indian reservations in Alaska, New Mexico and Oklahoma.

**Sept. 5 (PBS) Smithsonian World — "Designs for Living" (R)** Human accommodations to life on earth, in space and under water.

**Sept. 7 (PBS) An Ounce of Prevention**—Policy makers, ethicists and health professionals discuss reforms in the health care delivery system.

**Sept. 10 (PBS) The Voyage of the Mimi**—Thirteen half-hour segments about science and math for 9- to 12-year-olds.

**Sept. 11 (PBS) NOVA — "The World According to Weisskopf" (R)** A profile of physicist and humanist Victor Weisskopf.

**Sept. 12 (PBS) High Schools (R)**—A documentary filmed in seven urban and suburban high schools to illustrate the findings of the 1983 Carnegie Report on American high schools.

**Sept. 17 (PBS) NOVA — "Lassa Fever" (R)**—A mysterious, highly lethal virus that struck a Nigerian village in 1969 and was almost accidentally released in the United States by public health workers.

**Sept. 23 (PBS) River of Innocence (R)**—Evolution in and around the San Marcos River in central Texas.

### CABLE NETWORKS

#### Lifetime

**"Cable Health World Report"** — Mon-Fri 6 am; 4:30, 8:30 pm; Mon-Sat 11:30 pm.

**"Human Sexuality"** — Mon-Fri noon, 10:30 pm.

**"Physician's Journal Update"** — Wed 8 am, Sat 10 am, Sun 9 am.

**"Professional Program Series"** — Sat 9 am, Sun 11 am.



Mark Fisher

**Sept. 25 (PBS) NOVA — "Papua New Guinea: Anthropology on Trial" (R)** What people who are studied think of the anthropologists who study them.

**Sept. 28 (PBS) On Television: The Violence Factor**—Television journalist Edwin Newman hosts a look at the behavioral, political and financial implications of television violence.



Alain Compost

**Sept. 30 (PBS) Nature — "Krakatoa: The Day That Shook the World"** The reasons for the volcano's violent eruptions and the resulting consequences to indigenous wildlife.

#### Cable News Network

**"News from Medicine"** — Mon-Fri 6, 7, 10, 12 pm; 3, 4, 8, 12 am.

**"Healthweek"** — Sat 9:10 am, 2:10 pm; Sun 1:10 am, 4:10 pm.

#### Satellite Program Network

**"The Personal Computer Show"** — Thurs 7:30 pm, Sat 2 pm, Wed 1:30 pm.

## 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 Computer Cookbook: 1984-1985 Edition** — William Bates. An illustrated encyclopedia, updated yearly, discusses the world of computers for the personal computer owner. Hardware, including peripherals, and software are described and sources, with addresses, for all these are given. Doubleday, 1984, 396 p., illus., paper, \$14.95.

**The Effects of Nuclear War**—Peter Sharfman, Project Director. This 1979 report by the Office of Technology Assessment examines the effects of nuclear war on the populations and economies of the United States and the Soviet Union. Looks at the full range of effects that nuclear war would have on civilians—direct effects from blast and radiation and indirect effects from economic, social and political disruption. The report is augmented in this edition by two of the project's working papers and an interview with the project director. Gale, 1984, 283 p., illus., \$45.

**Encyclopedia of Psychology**—Raymond J. Corsini, Ed. An encyclopedia in four volumes with 2,150 separate entries, an index of more than 24,000 items and a bibliography of 15,000 references. Wiley, 1984, 1,934 p., \$199.95.

**A Field Guide to Mushrooms and their Relatives**—Booth Courtenay and Harold H. Burdsall Jr. A beautifully illustrated guide for the amateur mushroom hunter with which one can identify any of more than 350 species of mushrooms. Although the subject of edibility is addressed, identification of all mushrooms to be eaten should be verified by an experienced mycologist. Originally published in hardback in 1982. Van Nos Reinhold, 1984, 144 p., color illus., \$11.50.

**Lupus: The Body Against Itself**—Sheldon Paul Blau and Dodi Schultz. Documents the story of this disease of the immune system, the challenge of diagnosis, the search for safe therapy and the most promising lines of current medical research. Over the last decade, according to the preface, great strides have been made in clarifying the condition called lupus. Doubleday, rev. ed., 1984, 135 p., \$12.95.

**Rattlesnakes: Their Habits, Life Histories and Influence on Mankind**—Laurence M. Klauber, abridged by Karen Harvey McClung. An abridged paperback edition of Klauber's two-volume work on rattlesnakes, intended for anyone interested in natural history. The section on snake bite treatment has been updated as have the distribution maps. Includes fascinating photographs. U of Cal Pr, 1984, 350 p., illus., paper, \$8.95.

**Terra Non Firma: Understanding and Preparing for Earthquakes**—James M. Gere and Hareh C. Shah. Explains for the general reader the causes and effects of earthquakes. Discusses earthquake prediction, preparing for earthquakes at the engineering, community and personal levels, as well as what to do when an earthquake strikes. WH Freeman, 1984, 203 p., illus., \$19.95, paper, \$11.95.