## FIIMS OF THE WEEK

THE MIND OF MAN. 16mm, color, sound, 119 min. Major research clinics in the Soviet Union, India, Western Europe, Canada and the United States were visited in the creation of this survey of modern mind development in children, effects of drugs, dreams, brain structure, chemical changes within the brain, the brain and sexuality, reasoning and the power of the mind in controlling body functions. Two experiments show that the mind is capable of lowering blood pressure and limiting the amount of oxygen needed to sustain life. Many researchers, including two Nobel Prize winners Richard Feynman and Sir John Eccles; along with Noam Chomsky, Donald Hebb, Neil Miller and B. F. Skinner were interviewed. Audience: secondary, college, adult. Purchase \$785 or rental \$33 from Audio-Visual Center, Dept. SN, Indiana University, Bloomington, Ind. 47401.

THE ISLAND OF ALDABRA. 16mm, color, sound, 25 min. Explores the island of Aldabra, a tiny coral atoll 260 miles northwest of Madagascar. Because of its isolation, its ecosystem has remained unchanged since before the dawn of history. Some 10 percent of its wildlife and about 20 of its 170 plants can be found nowhere else on earth. Aldabra's primeval forests team with flightless rails, giant frigate birds, blue pigeons, turtledoves, red-footed boobies, sacred ibises and fruit-eating bats. As early as 1874, Charles Darwin fought to preserve Aldabra from the inroads of man. And recently, there was a plan to turn Aldabra into a military base—until prominent scientists presented a strong case for its preservation. Audience: general science, biology, natural science. Purchase \$250 or rental \$25 from Time-Life Films, Dept. SN, 43 W. 16th St., New York, N.Y. 10011. (A BBC-TV film.) THE ISLAND OF ALDABRA. 16mm, color,

CONTROVERSY OVER THE MOON. 16mm, color, sound, 16 min. The "controversy" over the geological makeup of the moon, and specifically, over the origin of large lunar craters. Were they formed by volcanic processes or by the impact of large meteorites? The participants in this discussion are: Dr. Jack Green from California State College and Dr. Eugene Shoemaker from California Institute of Technology. These two eminent scientists interpret the data available to them in two different ways. The camera switches back and forth between the two men and from one idea to another so that the viewer becomes part of the discussion. The film thus presents the elements of the controversy over lunar geology, and also illustrates how two competent scientists can argue good-naturedly about a problem and reach widely differing conclusions. Audience: junior, senior high school. Purchase \$200 from Encyclopaedia Britannica Educational Corp., Dept SN, 425 N. Michigan Ave., Chicago, Ill. 60611.

DOORWAY TO DIAGNOSIS. 16mm, color, sound, 28 min. One of the eternal challenges in the field of biological instrumentation has been the ability to detect and accurately measure radiation which occurs when nuclei undergo transitions. Recently some revolutionary improvements in such energy resolution have been made through the development of semiconductor detectors, image intensifiers, rare earth phosphors and refined scanning devices. All of these clinical advances have been in part financed by the U.S. Atomic Energy Commission, and their improved capability arms the physician with a much more sophisticated ability to detect and accurately measure the various manifestations of disease. Audience: professional. Purchase and loan information from Audiovisual Branch, Dept. SN, Division of Public Information, U.S. Atomic Energy Commission, Washington, D.C. 20545. DOORWAY TO DIAGNOSIS. 16mm, color,

Listing is for readers' information of new 16mm and 8mm films on science, engineering, medicine and agriculture for professional, student and general andiences. For further information on purchase, rental or free loan, write to distributor.

