

Films of The Week

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

CATALYSIS. 16mm, color, sound, 16 min. To explain how catalysis speeds up reactions without being consumed and to suggest the importance of catalysis as an area for research. Audience: high school chemistry. Purchase for \$165 from Sutherland Educational Films, 201 N. Occidental Boulevard, Los Angeles 26, Calif. (Produced in cooperation with the Manufacturing Chemists Association).

COPPER. 16mm, color, sound, 37 min. Through the eyes of two children, the world of copper is seen in objects as familiar as a copper penny or as complex as a vast desalination plant. Audience: general. Free loan from Association Films, 600 Grand Ave., Ridgefield, N.J. or other regional libraries of Association Films. (Produced for the Kennecott Copper Corporation).

ECLIPSE '65. 16mm, color, sound, 15 min. Aerial observation of total eclipses of 1965. Audience: general. Free loan or purchase for \$125 from Douglas Aircraft Company, Film and Television Communications, 3000 Ocean Park Blvd., Santa Monica, Calif. 90406.

ESP: THE HUMAN "X" FACTOR. 16mm, b&w, sound, 30 min. A visit to the Parapsychology Laboratory at Duke University during which the laboratory head, Dr. J. B. Rhine, explains why he is investigating extrasensory perception. Audience: general. For purchase or rental information, write to NET Film Service, Indiana University, Audio-Visual Center, Bloomington, Ind. 47401 (produced for National Educational Television).

FIRST REACTOR IN SPACE. 16mm, color, sound, 14½ min. Development launch and results of the SNAP-10A, first nuclear reactor power system to operate in space. Audience: elementary, secondary or college students. Free loan from U.S. Atomic Energy Libraries or from Library, Atomics International, P.O. Box 309, Canoga Park, Calif. 91304. Purchase from Hollywood Film Enterprises Inc., 6060 Sunset Blvd., Hollywood, Calif. 90028.

GERMS AND WHAT THEY DO. 16mm, color, or b&w, sound, 11 min. A simple introduction to bacteria, protozoa and viruses that cause disease. Audience: grades 1-3 science. Purchase price \$120 color or \$60 b&w from Coronet Films, 65 E. South Water St., Chicago, Ill, 60601.

HANDLING OF ESOPHAGEAL CARCINOMA-K-1264. 16mm (TV film recording), b&w, sound, 21 min. Presents statistical evidence concerning surgery and postoperative care of patients affected with cancer of the esophagus. Audience: professional biomedical personnel. Free loan from Public Health Service Audiovisual Facility, Atlanta, Ga. 30333.

NEW WATER FOR A THIRSTY WORLD. 16mm, color, sound, 22 min. Shows how man is using his technology and research capacity to cope with the inadequate water supplies by converting saline and brackish water to fresh water. Audience: general. Free loan from Sterling Movies, Inc., 43 West 61st St., New York, N.Y. 10023. (Produced for Office of Saline Water, U.S. Dept. of the Interior).

SNAP-8: SYSTEM FOR NUCLEAR AUXILIARY POWER. 16mm, color, sound, 10 min. Shows the principal components and explains the operation of the SNAP-8 turbo-generator system which converts heat from a nuclear reactor into useful electricity. Audience: high school and college students. Free loan for U.S. Atomic Energy Libraries. Purchase information from Aerojet General Corporation, Von Karman Center, Azusa, Calif.

TAKE YOUR CHOICE. 16mm, color, sound, 13 min. Stresses the importance of eye safety wear in potentially dangerous school environs, such as laboratories or shops. Audience: high school and college students. Free loan or purchase for \$65 from Detroit Society for the Prevention of Blindness, 51 W. Warren Ave., #318, Detroit, Mich. 48201.

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This list of subjects is typical of what you can expect. These have been the topics for previous "Things of Science."

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