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A noted publisher in Chicago reports there is a simple technique for acquiring a powerful memory which can pay you real dividends in both business and social advancement and works like magic to give you added poise, necessary self-confidence and greater popularity.

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films OF THE WEEK

Listing is 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.

AIRBORNE TRANSMISSION OF TUBERCLE BACILLI—M-1300. 16mm, color, sound, 7 min. Uses live action and animation to show how tubercle bacilli in airborne droplet nuclei cause tuberculosis infection; how this method of transmission is verified; and how this transmissibility can be controlled. Audience: medical and public health community. Free loan from National Medical Audiovisual Center (Annex), Chamblee, Ga. 30005, Attention: Film Distribution.

THE BLIMPS: CLEARLY IDENTIFIED FLYING OBJECTS. 16mm, color, sound, 15 min. Depicts varied, day-to-day operations of blimps, including the coverage of special events for television, flashing greetings from animated night signs, and participation in civic celebrations and world's fairs. Exploration, scientific research, and movie-making are also among the special blimp projects shown. Film also traces the history of lighter-than-air aircraft from the first balloons of the 18th century to the present day. Audience: general. Free loan from Goodyear Public Relations Film Library, Akron, Ohio 44316.

CAPTURED CLIMATE, 16mm, color, sound, 17 min. Traces the evolution of various types of insulating materials used down through the ages to the present use of urethane foams. Relates urethane foams to the natural phenomena of heat and cold as they affect mankind's environment and activities. Audience: general. Free loan from Mobay Chemical Co., Pittsburgh, Pa. 15205.

EXOTIC EVERGLADES. 16mm, color, sound, 13 min. Sequences photographed at the Anhinga Trail, Flamingo on Florida Bay, the tropical shell beach at Cape Sable, and along the tideways that lace the region. Includes closeups of birds such as the roseate spoonbills, herons, and pelicans, as well as of alligators and turtles. Shows how the Park's visitor facilities make it possible to see the area's natural wonders. Audience: clubs, societies, and civic groups. Free loan from Everglades Park Co., 18494 S. Federal Highway (U.S. 1) Miami, Fla. 33157 (requests must be on organization letterheads).

MUSHROOM GROWTH AND REACTION. 8mm Standard or 8mm Super, color, silent, 3 1/2 min. A small Coprinus mushroom is shown growing on oat seeds embedded in agar. Time-lapse procedures make it possible to see the formation of the mycelium and the small knot-like centers which then develop into the familiar stalk and cap. One experiment which influences the direction of growth is included in the film. Audience: high school, college. Purchase 8mm Standard \$13 or 8mm Super \$14.50 from Modern Talking Picture Service, 1212 Park Ave., New York, N.Y. 10036.

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LETTERS

to the editor

Beam, of course

Sir:

The colliding beam (SN: 7/13, p. 42) article is quite useful; however I must say that the reader would have to look hard to find the basic physical principle. There is a very unfortunate error on page 44, second column, second paragraph; a portion reads "Even with a 12 BeV positron ring (my italics) which we have at SLAC one does not have enough energy . . .", says Prof. Panofsky." The quote would be correct if one were talking about a 12 BeV positron beam which indeed we do have at SLAC. As you know, SLAC has been trying for the last four years to obtain authorization to build a 3-4 BeV electron-positron ring which represents a reasonable upper limit, both in terms of money and physics incentives for building an electron-positron storage ring. Owing to current fiscal stringencies support for such a project has as yet not been obtained. The unfortunate error in the article makes it appear as if a larger storage ring is now being constructed.

W. K. H. Panofsky, Director
 Stanford Linear Accelerator Center
 Stanford University
 Stanford, Calif.

Math films

Sir:

I am an instructor of mathematics at Central State University at Wilberforce, Ohio. In the spring, we had some thought of finding and showing movies on mathematics. Naturally, I paid close attention to the Films of the Week feature in SCIENCE NEWS. And would you believe it, from then to now I've not seen one mathematical film listed? Yet it's true. What should I do?

Michael N. Tierstein
 Brooklyn, N.Y.

(You've pushed us. Now watch us. Ed.)

SCIENCE NEWS