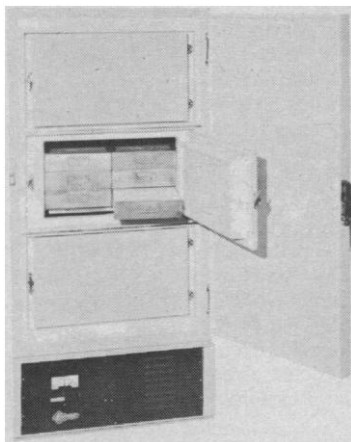


# ENVIRONATOR is Supercold Upright Freezers

\* All foam insulation—superior for moisture resistance \* Sealed and insulated inner doors—best protection against frost \* Adjustable shelves \* Explosion Safe \* Models available in 12 and 16 cubic feet—45°C to—75°C



Model U 12 SC 75

Key to research with Super cold freezers \* Growth Chambers \* Biological Incubators \* Environmental Rooms \*

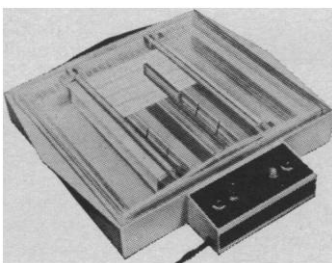


6200 Main Street  
Columbia, South Carolina 29203  
803-754-8990  
formerly  
Environmental Equipment, Incorporated

Circle No. 288 on Readers' Service Card

## Kohn electrophoresis unit is 6 units in 1

Here's real versatility. The Shandon Electrophoresis Apparatus after Kohn—designed for maximum flexibility, convenience and economy—easily performs these six techniques: (1) **Cellulose Acetate** . . . with a range of bridge gaps from 1 cm to 21 cm in 1 mm steps you get unrivaled economy with expensive media . . . unit is ideal for large-scale, small-scale and micro techniques, also short distance HVE; (2) **Starch, Agar and Polyacrylamide Gels** . . . for superb resolution . . . and for immuno techniques; (3) **Paper** . . . outstanding simplicity and convenience on all runs; (4) **Micro-immuno and Crossed-over Techniques** . . . no need to improvise, special accessories do the job with no trouble; (5) **Thin Layer (TLE)** . . . real advantages in many types of separation . . . fast set-up time, fine results; (6) **Cooled Platen Work** . . . for separations at higher voltages . . . avoid denaturation of sample . . . ideal for enzyme work. Send for catalog U77, that details all of the advantages and accessories of this versatile apparatus, to Shandon Southern Instruments, Inc., 515 Broad St., Sewickley, Pa. 15143.



PITTSBURGH • LONDON • FRANKFURT

### AAAS NEWS

(Continued from page 52)

to provide for a much broader dissemination than can be achieved from the courses alone.

The OSE also collaborates with regional environmental councils to advance environmental education programs, and with the American School Counselors Association to improve secondary school counseling in science. A prime concern of the latter project is to reverse the current pattern of counseling women and minorities out of the sciences in secondary school. Another program starting in 1975 will focus on improving science education in elementary schools that have large numbers of students from minority groups.

*Science Education News*, published by the Office six times a year, carries brief accounts of innovative educational programs and materials. *Science for Society: A Bibliography*, published annually, assists secondary school and college teachers and their students who are concerned with science/technology/society issues.

### Notes from Other Offices

*Opportunities in Science: A new publication, Rosters of Minority and Women Professionals*, which contains information for makers of rosters as well as suggestions on the effective use of rosters to achieve equal opportunity, is available for \$3.95.

\* \* \*

*Communications: Science on Television*, the most recent in a series of occasional publications on science in the media, is available for \$2.50. The issue covers commercial and public television, as well as the BBC in Great Britain and NHK in Japan.

Copies of a study guide and annotated bibliography to accompany Jacob Bronowski's television series *The Ascent of Man* are available on request.

\* \* \*

*Science and Society Programs: The deadline for the receipt of applications for the 1975-76 Congressional Fellows program is 31 March 1975.*

\* \* \*

*Annual Meeting Notices: Several of the Offices are arranging special events in conjunction with the AAAS Annual Meeting. All of them will be held in the Americana Hotel unless otherwise noted.*

Two meetings will be of special in-

terest to members concerned with international affairs:

29 January, 1:30 p.m., Hunter College. The Office of Science Education will hold an open discussion concerning possible activities for assisting foreign students both while studying in the United States and when returning home.

30 January, 5:00 p.m., Princess Ballroom. The Office of International Science is holding a discussion meeting on its present and proposed activities following an all-day panel on "Western Standards and Stereotypes as Impediments to Development." Seven African scientists, AAAS guests, will participate in both the panel and the meeting.

28 January, 7:30 p.m., LaLoire 2 & 3. The Communications Department is scheduling an open meeting to exchange information on public understanding of science activities with AAAS members and their guests.

29 January, 6:00 p.m., Versailles Room. The population project of the Office of International Science is sponsoring a no-host cocktail reception for the panelists and participants in the six sessions related to population.

### NOVA Program Schedule

12 January. *What Time Is Your Body?* Biological clocks in plants, insects, animals, and man; and what happens when they start running at their own speed (a BBC production).

19 January. *The Rise and Fall of DDT*. A reexamination of the banning of DDT, once a wonder chemical and now a symbol of ecological doom (a BBC production).

26 January. *The First Signs of Washoe* (repeat). Have chimpanzees breached one of the traditional bastions of man's uniqueness, his ability to use language? (a WGBH production).

2 February. *Take the World from Another Point of View*. NOVA visits two very different scientists: Richard Feynman, a theoretical physicist and Nobel Laureate; and Jonathan King, a biologist just beginning to win acceptance from his peers, and deeply troubled about the social role of science (a WGBH production).

9 February. *The Lysenko Affair*. A dramatic reconstruction of the battle between the Lysenkoists and the classical geneticists that raged in the Soviet Union for 20 years and abruptly ended in 1948 when Stalin announced his support of Lysenko (a BBC/WGBH production).

# TIAA CREF

## The Best Deal on Life Insurance, by Far, is TIAA

Independent consumer studies continue to confirm that TIAA life insurance costs substantially less than policies sold through life insurance companies that serve the general public.

These days, when it's more important than ever to squeeze the most from every dollar, it makes more sense than ever for college employees and other eligible persons to look to TIAA for the new life insurance they need. By the way, TIAA policies include the unique "Cost of Living" provision to help prevent inflation from nibbling away the purchasing power of the death protection.

While TIAA offers plans to meet different situations, and a free advisory service to help select the right plan, most educators with TIAA policies prefer Term insurance because with Term they can easily afford to carry the high level of family protection they need.

For example: \$100,000 of decreasing Term insurance costs only \$185 at age 30.

Here are illustrative cost figures for different ages:  
\$100,000 20-Year Home Protection Policy

| Age at Issue                              | 25    | 30    | 35    | 40    |
|---|-------|-------|-------|-------|
| Annual Premium<br>(Payable only 16 years) | \$268 | \$318 | \$413 | \$580 |
| Cash Dividend<br>End of First Year*       | 122   | 133   | 154   | 191   |
| First Year<br>Net Premium                 | \$146 | \$185 | \$259 | \$389 |

\*Based upon the current dividend scale, not guaranteed.

This Home Protection policy is level premium Term insurance that gives its highest amount of protection initially, reducing by schedule over a 20 year period to recognize decreasing insurance needs. Home Protection policies are available for several other insurance periods in amounts of \$5,000 or more and are issued at ages under 56.

ELIGIBILITY to apply for TIAA policies is limited to employees of colleges, universities, and certain other nonprofit educational institutions that qualify for TIAA. If you are eligible, complete and send the coupon so we can mail the Life Insurance Guide and a personal illustration of TIAA policies issued at your age. TIAA is nonprofit and employs no agents.

TEACHERS INSURANCE AND ANNUITY ASSOCIATION  
730 Third Avenue, New York, N. Y. 10017

Please mail the Life Insurance Guide and a personal illustration.

|   |                    |        |  |
|---|--------------------|--------|--|
| Name  | Your Date of Birth |        |  |
| Address   |                    | Street |  |
| City  | State              | Zip    |  |
| Dependents' Ages  |                    |        |  |
| Nonprofit Employer (college, university, other educational or scientific institution) |                    |        |  |
| Ai  |                    |        |  |