

Social Science Defended

By LEN KRAUSS

(This is the last in a series of articles on the status of the social sciences.)

The topic of hard-to-control variables in social science has, in the opinion of many, tended to negate experimental results.

Dr. Sidney Siegel, research professor of psychology, said that in behavior studies, conducted under laboratory conditions, these "hard-to-control" variables are not so hard to control.

He said that a physical scientist might have an impossible time controlling such (human) variables, but the skilled psychologist would find it considerably easier.

IN THE BOOK "Bargaining and Group Decision Making," co-authored by Siegel, he points out how the variables in a number of experiments were controlled.

This did not happen at the outset of experimentation, he said, "but after we learned that extraneous variables were involved,

we were able to control them to a point where the margin of error for predictions of future outcomes was negligible."

Commenting on social science data, Siegel said that this information is sometimes gathered from such things as uncontrolled interviews or questionnaires, and here the material gleaned may not be accurate, but with a combination of this type of study and the more important laboratory study, good results can be obtained.

THE LABORATORY, he said, does not necessarily have to be a room; for example, one study was conducted with a portion of Stanford University campus as a "laboratory," the variables were controlled there as in any other laboratory.

To say that a behavioral science is not a science because it cannot predict things like the actions of men like Khrushchev or Castro is, in the same sense, saying that physics is not a science unless it has practical utility.

And this, Siegel said, is an er-

roneous definition of science; when the experimentation can be applied it often becomes engineering and not science.

Siegel said that a scientist first makes a prediction (drawn from theory) about some phenomenon, then he carefully experiments and gathers data, and if his data turns out to support his theory, that theory may be given more weight than some other theory.

"WE, IN PSYCHOLOGICAL research here, do not ever consider the possibility that a theory we develop will ever have practical value.

"Once an application has been found, it is usually the job of an engineer or applied technician to piece together the data and apply it practically," he explained.

The physical sciences have had a considerable "head start" on the social and behavioral sciences, he said, but "we are gaining rapidly in the development of our methodology and the field these days is a maze of mathematical models some of which approach the rigor of those of the physical scientist."

New Monument



NEW ALCOHOLIC OBELISK was erected yesterday in the West Halls quadrangle by some energetic students who apparently felt that the Mall obelisk needed some company.

Mather to Speak At Chapel Service

The Chapel Service speaker, Dr. William C. Mather, professor of sociology and head of the department of sociology and anthropology, will give the sermon "The Gospel of Jesus Christ in the Life of Man" at 9 a.m. Sunday in the Helen Eakin Eisenhower Chapel.

The summer term choir, directed by Mrs. Willa Taylor, will sing "Arise, Ye Servants of God" by Jan Sweelinck and "Like as the Hart Desireth the Water Brooks" by Herbert Howells.



FREE AS A BREEZE...

That's how you'll feel when you've made a start on an adequate life insurance program. Many new plans, especially attractive to college students, merit your consideration now.

Life insurance is the only investment which gives you a combination of protection and savings—and it's excellent collateral for the future.

We'd welcome the opportunity to tell you more about some of the latest policies and innovations available to you. Just phone or stop by to see us.

George A. Borosque, Jr.

and

Robert A. Szezyler

103 East Beaver Avenue
ADams 8-9421

PROVIDENT MUTUAL
Life Insurance Company
of Philadelphia

Fresh Tasks Attract Kennedys to Corps

By DOTI DRASHER

"I have always aspired to be someone who lived in the turning to fresh tasks."—Robert Frost

Penned on a 3-cent postcard from their daughter, this quote typified the John C. Kennedy's attitude in their decision to join the Peace Corps.

The "fresh tasks" which caught the Kennedys interest were the ideas of living in a different culture, aiding people who are "really eager for the help" and the non-military projects of the Peace Corps.

John Kennedy, 57, and his wife, Miriam, 54, are probably the oldest persons yet to be selected for Peace Corps service.

THE NON-MILITARY nature of the projects especially interested them since both have been lifelong members of the Society of Friends, a pacifist religious group.

The Kennedys are training here on campus in an intensive seven-week program with 160 volunteers for the Philippines project.

The Kennedys and the other volunteers will serve as teachers' aides in rural areas of the Philippine Islands. The volunteers will help with English and science in the elementary schools.

MR. AND MRS. KENNEDY, both of small physical build, knew the adjustments to the new climate and culture would be great but they felt they had "kept in shape" over the years since they farmed 15 acres of land around their home as a secondary occupation.

Before even going to the Philippines "we first had to make many adjustments at home almost instantaneously," Mr. Kennedy said. They rented their home for two years and he was granted a leave of absence from the college where he taught for two years.

Mr. Kennedy taught English and was registrar for 30 years at Oberlin Music Conservatory and Liberal Arts College in Oberlin, Ohio.

THE KENNEDYS were told they are setting an example for

other older qualified persons who may now be encouraged to sign up for Peace Corps service.

Although their "name's the same" as the President, Mr. Kennedy said he "has had the name a lot longer than the President." He said that the name is fairly common and he "had met other John Kennedys" over the years.

Ag Agent Gets Leave

Richard A. Bailey, associate county agricultural agent, has been granted a leave of absence from Sept. 16 through Sept. 15, 1962.

He plans to study for a master of science degree at Rutgers University.

Spruce up for summer socials!

Look your very best for those very special summer events. Feel at ease in clean, comfortable clothes. Clothes dry cleaned and laundered by...



Stores on W. Beaver and Opposite Campus Shopping Parking Lot on S. Garner St.

AD 7-7661

State College

SALE MEN'S SUITS

All lightweight washable and tropical weight suits are substantially reduced for clearance. Wide variety of patterns and sizes.

Formerly	Now
39.95	29.75
45.00	33.75
55.00	41.75
65.00	48.75

Kalin's
MEN'S STORE
STATE COLLEGE

SENIORS

who will receive bachelor degrees on
AUGUST 26

MUST HAVE PORTRAITS TAKEN

for the

1962 LA VIE

Before Graduation



At Studio Of

Infinity Enterprises, Inc.

319 W. Beaver Ave., State College, Pa.

9 a.m. to 4 p.m., Mondays thru Fridays

Women wear white blouses or white sweaters. Men wear dark suits, ties, and white shirts.

Portrait Charge: \$1.92 plus tax

NOTE: Any 1962 graduate desiring to have LaVie portrait made now rather than during Fall Term may do so.



Accommodations to inspect and compare

All rooms with hot & cold running water or private bath... maid service... inner-spring mattresses... Television... Parking... Central Location... Quiet for rest and study.

Call Mrs. Cox

AD 7-7792 or AD 7-4850
THE

Colonial Hotel

123 W. NITTANY AVE.
Weekend Accommodations for Family & Friends, including Football Weekends