

# Phone Circuits Used As Educational Aid

A new use of telephone circuits for educational purposes passed preliminary inspection Wednesday.

By tying in long distance circuits from Harrisburg with the closed-circuit television network on campus, engineers were able to transmit the voice of the executive director of

the Pennsylvania Bureau of Employment Security. A. Allen Sulcove, to 325 students taking Economics 2 under Dr. Arthur H. Heide, professor of economics. The students were assembled in 14 classrooms on campus.

Adding Sulcove in Harrisburg were his assistant, Paul K. Smith, and the chief of reports and planning of the bureau, John McHenry. The operations of the bureau and some of the facts and figures on employment in Pennsylvania were discussed in the interview, conducted by Reede from the television originating room in the Boucke Building.

A similar long distance experiment was undertaken before Easter vacation in a class in Pennsylvania government taught by Dr. M. Nelson McGeary, professor and head of the department of political science.

At that time Senator Jo Hays was interviewed by the 25 students in the class. Only conventional facilities were used, however, and no link was made to the television system.

The system was developed with the aid of personnel in the University's Division of Academic Research and Services, directed by Dr. C. R. Carpenter, the manager of telephones, Wilbur F. Diehl, and Bell Telephone Co. personnel, working with William F. Pohts, chief television engineer here.

The "Talk-back" feature of the television reception rooms, which makes it possible for students to ask questions of the instructor in another room, was available Wednesday but was not used.

However, during the experiment in the political science class, students asked a number of questions of Senator Hays.

The potentialities of the system

## Greek Sing--

(Continued from page one) sororities in alphabetical order. The first four choruses should be at Schwab at 6:45 p.m., according to Dorothy Williams, sing committee co-chairman.

Acacia, Alpha Gamma Delta, Phi Gamma Delta and Alpha Omicron Pi will be the first four groups to perform.

Phi Mu Delta, Alpha Xi Delta, Tau Kappa Epsilon and Kappa Alpha Theta will be the second four groups to perform. They should report in the Schwab lobby at 7:00 p.m.

Quartet competition will start at 7:45 p.m. Acacia, Alpha Chi Omega, Alpha Kappa Lambda, Alpha Delta Pi, Omega Phi Psi, Alpha Omicron Pi, Tau Kappa Epsilon and Pi Beta Phi will perform in the quartet category.

Also singing tonight will be the Penn Statesmen, a group of men from the borough. They will sing either during intermission or while the judges are tallying the scores. The Penn Statesmen were judges at the preliminary tryouts.

## Quantico Relays--

(Continued from page seven) star, Rink Babka won the event with a 180-foot toss.

Dick Gross failed to qualify in the broad jump as did John Ferreira in the high jump. Ferreira's time of 15.5 in the 150-yard high hurdles was not good enough to make the finals.

The top event on today's agenda will be the invitational mile run where the Nittanians' Ed Moran tangles with IC4-A indoor champ Peter Close of St. John's and former UCLA ace Bobby Seamen, now a lieutenant in the Marine Corps.

## IM Tennis Doubles

Entries for the Intramural tennis-doubles tournament are now being accepted in the IM office in Rec Hall. The entry deadline is 4:30 p.m. Tuesday.

# Design Contest MIT Professor Won by Frosh To Speak Here

John G. Bulcken III, freshman in architecture from New Freedom, has been selected as one of four regional winners of a Medalion "Home Light for Living" design contest conducted by Edison Electric Institute.

The contest was held for students of the 50 accredited architectural schools in the United States. Entrants designed a house for a family of four, including specifications for lighting, electrical equipment and appliances. A check for \$2000 will be presented to Bulcken at an awards dinner at the Nittany Lion Inn. A \$500 check will also be presented to the University.

Norway has an area of 124,556 square miles. Its peninsular-like country extends to the Arctic Ocean

Thomas K. Sherwood, professor of chemical engineering at Massachusetts Institute of Technology, will discuss "Mass Transfer Between Phases" in the Priestley lectures beginning Monday.

The lectures will be held at 8 p.m. Monday through Friday except Thursday. Thursday's lecture is scheduled for 4:30 p.m. They will be held in 119 Osmond. This is the thirty-third year in which the series has been given. Sherwood received his bachelor of science degree from McGill University and his master and doctor of science degrees from Massachusetts Institute of Technology.

He has received the American Institute of Chemical Engineers' William H. Walker Award and has co-authored three books--

"Absorption and Extraction," "Applied Mathematics in Chemical Engineering" and "Properties of Gases and Liquids." He has also written some 60 technical articles on many chemical engineering subjects.

## Matt-er-a-Fact--

(Continued from page seven) usually fast and who like contact.

Baer also feels Dave Wilkinson, who was out with a sprained ankle last week, should strengthen the defense as starting goalie.

Which all adds up to one of the strongest, most experienced Lion units in the past decade or so. On the other hand, the Middies are expected to be one of the two best teams on the schedule.

# CLASSIFIED FOR SALE

1950 DODGE: four-door, radio, heater, good tires \$160. Phone Noim Laine AD 7-2251 leave name if not in.

1959 PONTIACS, used hardtops, convertibles. Call for demonstration. Dix Pontiac student representative, Tom Pauley, AD 7-4998.

NEED TROPHIES? You name it--I have it. Plain or engraved. Big discounts. Quick service. Phone AD 7-7581 after 6:00. Troutman's Trophy-Novelties Shop.

TVs--COMPLETELY reconditioned, various sizes. \$49-\$89. Television Service Center at State College T.V., 232 South Allen.

## FOR RENT

DOUBLE AND half double room, central location, nice furnishings. Free parking. Call AD 7-2294 or AD 7-9060.

MODERN FOUR-ROOM Apartment for rent in Centre Hall. Has own oil heating plant. \$60 per month. Write or phone R. M. Sassaman, 401 E. Walnut St., Lewis town. Phone 8-4433.

## LOST

RAINCOAT WITH plain lining last Thursday night at I.F.C. Sing, scarf in pocket. I have yours. Call Phoebe ext. 606.

LOST (I hope) WASH and Wear tan raincoat in 4th floor Boucke Friday morning. Has Thompson tamped in three places in lining. If "found" call Bob Thompson AD 8-1964.

TAKEN BY mistake, gray gabardine topcoat at Placement Service, Friday 3rd. I have yours. Call Al Vivian AD 8-1186.

GIRL'S RAINCOAT last Saturday night at Sigma Chi, glasses were in pocket and are needed immediately. Reward. Call Joanne ext. 1497M.

RAINCOAT AT Buckhout Lab Tuesday afternoon Name on label. I have yours. Call John Snowden AD 8-9067.

## WANTED

HELP! RIDES for six girls to and from Phila or Camden; leave Friday 11th after 3:00 return Sunday. Ext. 210.

ANYONE INTERESTED in working on the Business Staff of the summer Collegian, a weekly to be published during summer sessions, contact Bob Piccone AD 8-9107 or U. ext. 543 for an interview. This is an excellent opportunity to learn the functions of a newspaper's bus. staff espec. for journ and bus ad students.

TENNIS PARTNER (preferably girl) for mediocre tennis player. Call AD 7-2562.

INFORMATION ABOUT unfurnished apartments suitable for married couple with child. Wanted around Sept. 1st. Should be close to campus and town. Call Jim at AD 8-2087.

COLLEGE MEN--Last year college men in our department averaged \$76. per week. Due to conditions in our department this year, we expect even higher gains. Pleasant short hour arrangements allow plenty of time for studying. Car furnished; expenses paid. Call Stan Zdep, AD 8-1692 Mon. - Fri. after 11 p.m. Salary \$45 per week.

## MISCELLANEOUS

CABIN AND Trail Division of PSOC. All those who missed the meeting Thursday evening and are interested in the big spring camping trip contact Hans Gregersen AD 7-4989.

SKATING DIVISION OF PSOC: Skating trip to the Ice Carnival in Hershey--tickets \$1.00. Call AD 7-2614; leaving Saturday morning April 19th.

WILL THE person who picked up by mistake my 50 feet of rope at the Skeller PLEASE return it so I can go rock-climbing Sunday! Call Finley AD 7-2920.

HAVE BAND--WILL TRAVEL. If you're planning a picnic or cabin party, get the CAMPUSEERS. Featuring an accordion and WHAT an accordion. When no piano is available, the CAMPUSEERS make a full-band sound wherever they go. AD 7-3300.

TENNIS FANS--Expert racket stringing and repairs by Hassinger. Nine grades of nylon and gut. Prompt service. Guaranteed satisfaction. University Tennis Service, 514 E. Beaver Ave. Phone 7-2316.

24-HR. TENNIS racket re-stringing service. Free cover with purchase of new racket. Stream tested dealers. Metzgers.

ARE YOU INTERESTED IN YOUNG PEOPLE? A refined person with initiative and energy desiring to serve the best interests of young people is wanted in your home community by a progressive national organization. Better than average compensation is earned for service rendered. The type of work requires a dignified, cultured individual commanding confidence and respect. The time devoted to the work may be determined by the person selected. This opportunity may be a full-time or a part-time project according to interests and needs. For further information, come to Room 317, Willard Hall, Wednesday evening, April 15 at 7:30 o'clock.

A NEW fraternity comes to Penn State on April 20. Watch this date.

ENROLL NOW for ballroom dancing, tap, toe, or acrobatic lessons. Park Forest Village School of Dance, AD 8-1078.



HOW THAT RING GETS AROUND !

# THE TAREYTON RING MARKS THE REAL THING!

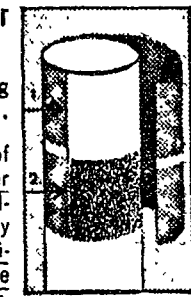
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