

# Prexy Suggests Creation Of Student Peace Corps

President Kennedy's Peace Corps Program, now being organized under newly appointed director R. Sargent Shriver, may have a direct effect on University students if proposals set forth by President Eric A. Walker are adopted.

In a letter to Kennedy in December, Walker outlined a plan for integrating Peace Corps training into the curricula of the nation's colleges and universities.

Walker suggested that all students—men and women—who enroll as freshmen or sophomores in a college or university with the Peace Corps Program be required to participate in one of three areas—military, civil defense or overseas technical assistance.

Selected upperclassmen who volunteered would then be chosen for the advanced program. These students would receive reserve commissions or certificates with limited-service government assignments upon graduation. Further training might then follow by federal agencies.

Financing, organization and curriculum planning for the program would have to be the joint concern of the colleges and universities and the federal government, according to the Walker letter.

This plan would replace the present program of compulsory ROTC.

Walker's plan would probably fit into Director Shriver's proposals for operating the Peace Corps and training the volunteers.

The Peace Corps itself is designed to place Americans in actual operational work in newly developing areas of the world, according to Shriver's report to Kennedy, released Sunday by the White House.

Peace Corps volunteers will "go to teach, or to build or to work in the communities to which they are sent. They will serve local institutions, living with the people they are helping," the report states.

Shriver has proposed five major areas in which the volunteers would be used: teaching, fighting malaria and working in other health projects, working in agricultural projects and rural development programs, working on large scale construction and industrial projects and working in government administration.

## Three Enter Reading Contest

Three student representatives will tape five minutes of the poem, "Renaissance" by Edna St. Vincent Milay for a national contest being sponsored by the Speech Department of the Southern Illinois University.

A \$500 award will be given to the winners.

The entrants are Nancy Huber, sophomore in arts and letters from St. Thomas; Marjorie Gantner, junior in arts and letters from Bethel Park; and Jean O'Malley, junior in arts and letters from Coal Dale.

Tryouts were open to all interested students and were conducted recently under the direction of Mrs. Harriett Nesbitt and Dr. William Hamilton.

## Transmitter Investigates Ionosphere

A high-powered transmitter, the only one of its size and frequency in the world, is being used by scientists in the Ionosphere Research Laboratory to obtain data on the distribution of electrons in the lower atmosphere.

The 500-kilowatt transmitter, known as a "sweep transmitter" because its frequency is variable, is connected to an antenna system 6500 feet long and 240 feet high.

It is used by Dr. Anthony J. Ferraro, assistant professor of electrical engineering, to probe the region of the ionosphere from 45 to 125 miles above the earth's surface.

His research is supported by a one-year grant of \$20,000 from the Air Research and Development Command of the U.S. Air Force, which has supported his studies for three years.

The transmitter sends pulses into the ionosphere and receiving stations in the area pick up the echoes of these pulses as they are reflected back to earth. By certain measurements, Ferraro and his colleagues are able to deduce the electron distribution in the region probed.

The transmitter sweeps the spectrum automatically from 100 kilocycles per second up to one megacycle, thus enabling the researchers to check the ionosphere over a wide range of frequencies.

## Library Holds Indian Artifacts

A display of artifacts of North American Indians will continue in the foyer of the Pattee Library through March 20.

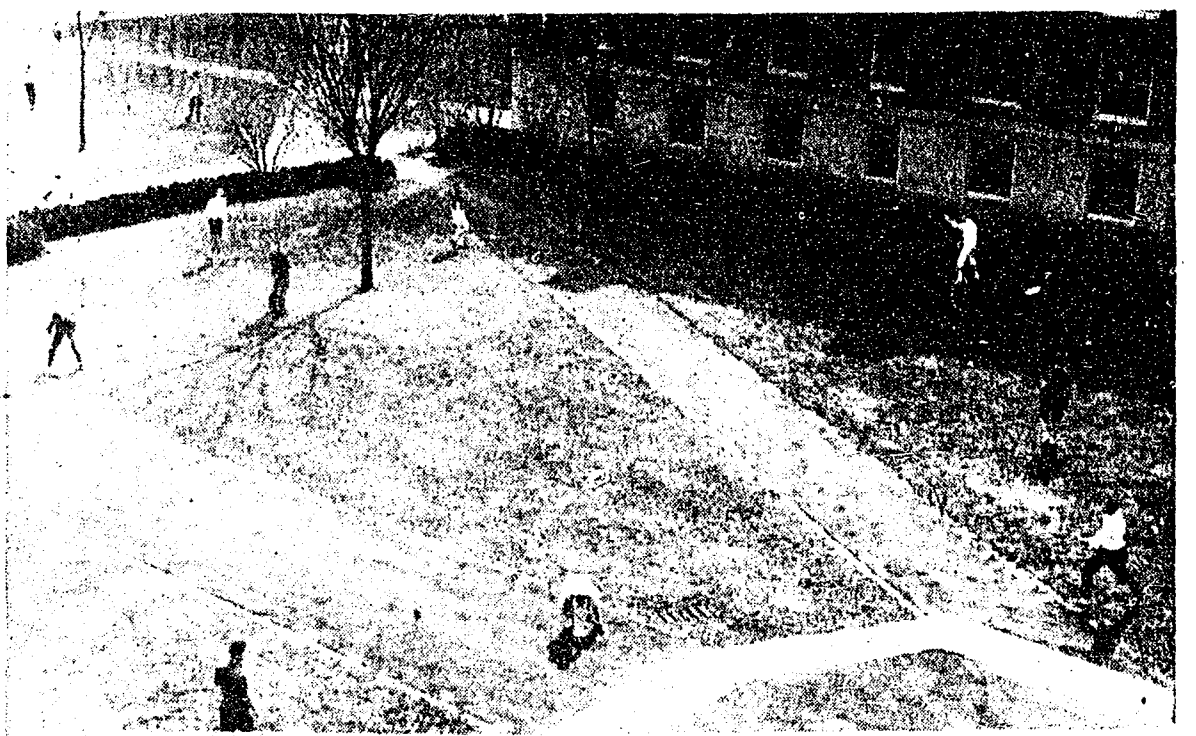
Included in the display are various stone implements such as celts, axes, chisels, pestles and arrowheads.

Also of interest are several brass pipe-tomahawks which were brought to North America by early explorers and colonists for the purpose of trading with the Indians.

These artifacts are from the collection of Stephen Hyatt, graduate assistant in the department of agricultural economics and rural sociology.

## Corso Awarded Grant

Dr. John F. Corso, professor of psychology and director of the Human Factors Research Program, has been awarded a research grant of \$34,922 for a one-year period to study the effects of age on hearing.



EVIDENCE OF SPRING: The warm weather over the weekend brought out the spring clothes and the spring games. The lawn below the West Halls dormitories was the scene of many baseball and frisby games.

# Garner to Perform March 19 in Rec Hall

Erroll Garner, hailed throughout the world as the outstanding contemporary pianist to emerge from the jazz era, will appear at 8 p.m., Sunday, March 19 in Recreation Hall, sponsored by the University Artist Series.

Ticket distribution will begin Tuesday at the Hetzel Union desk.

Garner has been playing the piano since the age of three and has extended his career from the riverboats of the Allegheny River to the top concert halls of America and Europe.

Besides being a pianist of original quality, Garner is a prolific composer as well. He has composed more than 100 works and is currently working on some ballet suites and a show score.

Among Garner's best known compositions are "Misty," "Dreamy," and "Other Voices." Garner plays by ear and improvises throughout all of his selections. His only memorization came as a result of public demand for previous performances to be repeated exactly.

When called upon to memorize

a work, Garner accomplishes this with one hearing of a selection.

During his early career, Garner became known for his ability to fake an arrangement as the band he was playing with performed. This period of his development began the trend toward the present "Garner style" of natural fluency.

Garner's number of recordings have won him many awards from such publications as "Esquire," "Down Beat," and "The Pittsburgh Courier."

Garner lists no program for his concerts, but waits until he senses the audience and the "occasion" before deciding what to play.

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## ENGINEERING NOTICE

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### 3 Profs Write Report

J. William Caldwell and Carl R. Moss, associate professors of industrial engineering, and Dr. Gerald J. Stout, research associate in the Engineering Experiment Department, have written a "Better Building Report," as a service to small-scale home builders.

Local  
Ad  
Staff

MEETING

Wednesday

6:30 p.m.

Room 9 Carnegie

Rush is over and now is the time to get back to work. The long awaited comprehensive test is on the agenda. Please bring blue books. The meeting was scheduled earlier in order to give certain people time to attend the PNPA discussion meeting at 8 p. m. Let's everybody get to this meeting. O.K.?

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