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FOR A BETTER PENN STATE

UNIVERSITY PARK, PA., TUESDAY MORNING, OCTOBER 24, 1961

## University **To Protest FCC Ruling**

By CAROL KUNKLEMAN University officials are now making plans to protest a decision by the Federal Communications Commission that a Channel 3 educational TV station cannot be established on

campus. Dr. Clarence R. Carpenter, di-rector of the Division of Academic Research and Services, said yes-terday the University's case will be taken to the Maryland Court of Common Pleas. The court will probably hear the case within the next few months, he said.

The FCC decision was based on a ruling that stations must be separated by a distance of 170 miles to insure the best reception, Carpenter said.

In requesting a campus sta-tion, he said, the University asked that an exception be made to this rule. The distance from the closest Channel 3 outlet, located in West Virginia, is ap-

proximately 158 miles. "The FCC has a point in mak-ing its decision," Carpenter said, "If it granted us permission, doz-ens of other groups would request the same treatment."

However, the FCC did allocate permission for a commercial station to be established in Johnstown, Carpenter said, and the distance separating Johnstown from the West Virginia outlet is approximately 120 miles, or 50 miles less than specified in the ruling.

"The FCC has never really supported educational TV." Car-penter said. "We have been working on this idea through state and national studies for the last 10 years. We feel that if we don't try to get a station now, we may never have one."

The FCC is trying to activate the use of UHF (ultra high fre-quency) stations, Carpenter said. UHF includes all frequency out-

# Soviet Union Explodes 'Biggest' Atomic Blast



-Collegian Photo by Tom Browne HEMMED IN: Lion halfback Junior Powell tries to turn in as three Syracuse defenders, Pete Brokaw (16), John Snider (19) and Ken Ericson (87), close in on him in fourth quarter action at Beaver Stadium. State won the game, 14-0, before a record crowd of 44.390.

### State Comes to Life; Wallops Orange, 14-0 By JIM KARL

lets above Channel 13. Since Channel 3 is a VHF (very week absence due to a shoulder injury, had one of the best view. Judges were William Fuller, high frequency) station, and in-cluded on all regular TV receivers, use of this station would give quently Penn State rolled to a 14-10 victory over Syracuse. chairman of the Senate Commit-

WASHINGTON (P)-The Soviet Union set off the biggest explosion in history yesterday, the Atomic Energy Commission reported, but it probably was less powerful than the 50-megaton blast which Premier Khrushchev had announced

### Chosen As Finalists For 'Queen'

Five coeds were selected last night for the finals of the Homecoming Queen contest.

They are Raven Fennel, sophomore in arts from Sandy Lake, Marcía Gaskin, freshman times as powerful as the Ameri-in education from Philadelphia, can bomb which destroyed Hiro-Gail McDowell, junior in ele-shima in World War II. mentary\_education from Meadow- Hours before the AF brook, Brenda Pierce, senior in elementary education from Her-shey, and Nancy Williams, senior in secondary education from Drexel Hill.

Sponsors of the finalists were Pi Kappa Alpha, Raven Fennell, Hoyt Hall, Marcia Gaskin, Alpha Chi Omega, Gail McDowell, Phi Gamma Delta, Brenda Pierce, and Lambda Chi Alpha, Nancy Williams.

The trophies will be presented to the Homecoming Queen and the four runners-up at the pep rally Friday night. On Saturday, the Queen and her court will be presented to the Alumni at the Alumni Luncheon at noon in the Terrace room of the Hetzel Union Building. The Queen and her court will be presented to the students at the football game Saturday.

The girls were selected on the By JIM KARL Collegian Sports Editor Quarterback Galen Hall, back in the lineup after a two-questions in last nights inter-

was forthcoming

A statement from the AEC said preliminary analysis indicated the nuclear detonation possibly was as high as 50 megatons but probably was "on the order of 30 megatons."

The agency also revealed that the Russians had set off a lowyield blast underwater about two hours after the mammoth explo-

The largest previous Soviet test was estimated at about 10 megatons. The biggest United States nuclear test has been reported at 15 to 20 megatons.

A 50-megaton bomb unleashes energy equivalent to 50 million tons of TNT and would be 2,500

Hours before the AEC issued its announcement in late afternoon, scientists in Sweden, Japan and France had detected the explosion and reported that it probably was the 50-megaton detonation which Khrushchev had said would climax the pres-ent series of Soviet nuclear tests.

The reports brought immediate reaction from countries border-ing the Soviet Union.

The Norwegian Parliament was debating a resolution protesting Soviet atmospheric tests when the news came, and the resolution was passed. The only argument was over whether the resolution should be redrafted in stronger language.

Japan was reported ready to file another strong protest with the Soviet Union.

One well informed source outside the AEC said it may be 24 hours or longer before U.S. scientists are able to say definitely whether the larger explosion was as great as 50 megatons.

This source said the seismograph method often used to esti-

ers, use of this station would give the University the opportunity to reach a larger number of people in the state. Carpenter said. Use of the UHF frequency would mean that people desiring to tune in on the University sta-to would have to convert their sets. This conversion would in-volve a \$30 to \$40 cost, he said, (Continued on page nine) (Continued on page ten) (Continued on page ten)

### Newman Selected Chairman of Party

Elliot Newman, junior in meteorology from Revere, Mass., Bob Kline dropped in the end was elected chairman of University party Sunday at the zone, and a drive that ended on party's first registration meeting of the fall term.

Newman had been acting chairman of the party prior could have been much higher. to his election. Michael Dzvonik, last year's party chairman. did not return to the University man, said yesterday that he did

this fall. David Bowden, sophomore in not take a vote on the measure business administration from Sunday because so few party Pittsburgh, was elected executive members from last semester were vice party chairman at the same present. "I did not think a vote on the proposed unification, Sunday, would have been a true repre-sentation of party feelings," Sharp

said.

Campus party also held its

Dennis Eisman, party chair-

(Continued on page eight)

meeting. Liberal party, which also held a registration meeting Sunday, did not vote on the party's pro-posed unification with Univer-

sity party. Under an SGA Elections Comfirst registration meeting of the mission ruling none but party members from last semester are term, Sunday. presently eligible to vote at party man, said yesterday that the party's platform for the fall meetings. All new members must attend two successive party meetelections is now being prepared ings in order to be eligible to vote and will be ready before final on party matters.

Al Sharp, Liberal party chair-

yards for a TD to Dick Anderson.

A record crowd of 44,390, plus a regional television audience and Gator Bowl scout George Olsen, couldn't help but be impressed with the way State handled the Orangemen.

Except for four lost fumbles,

the Syracuse one when time ran

out in the first half, the score

The Orange, obviously hurt (Continued on page twelve)

### **Rush Ends Today**

A total of 390 women students registered yesterday for sorority open houses to be held Nov. II and 12 in the individual suites. Attendence at open house is required for all who are considering sorority rush.

Registration will continue from 8 a.m. to 5 p.m. today in 214 and 216 Hetzel Union Building.

This will be the last op-portunity for registering for both open houses and sorority rush. A fee of \$2.50 will be required of each rushee.

## Sing Finalists Chosen **Three Catagories**

### By ROCHELLE MICHAELS

All the finalists for the IFC-Panhel Sing have been chosen with the exception of those in fraternity group competition, which has resulted in a three-way tie for fourth place.

The winning sorority groups, which were required to sing "The Night Has a Thousand Eyes" and a song of their own choice, are Alpha Phi, Delta Gamna, Delta Delta Delta and Chibers.

The fraternity quartet finalists Omega,

Phi, "Falling Leaves"; Delta Gamma, "The Romper Song"; Delta Delta Delta, "Tales of Tri-Delta"; and Chi Omega, "Chi Omega Sings."

These winners were announced after the first round of preliminary competition Sunday night. At that time, the fraternity quartets also sang their chosen num-

Omega. Although no accompaniment was allowed for the required song, it was optional for the chosen either a sorority or school song. The second songs were Alpha Gamma, "The Romper Song"; Delta Delta Delta, "Tales of Tri-Delta": and Chi Omega. "Chi The fraternity quartet finalists are Alpha Gamma Rho, which are Alpha Gamma Rho, which are Alpha Camma Rho, which which chose "Yona" and "Mood Indigo"; Phi Mu Delta, which sang "Mandy Lee" and "W ag on Wheels"; and Pi Kappa Phi-which sang "I Want a Girl" and "The Old Arks A Moverin."

Judges for Sunday's competition were Jerome Kapitanoff, Donald Hild and Donald Rice. all members of the professional singing group "The Penn States-men": Miss Virginia Minsch, (Continued on page, eight)