



Political Campaigns End Sunday Night, Elections Begin at 12:30 Monday

150 Attend Mass Meeting Tuesday; ROTC Issue Explained, Candidates Introduced; Use New Election Rules

The five-day campaign for class offices opened officially in Schwab auditorium Tuesday night, with approximately 150 students attending the first political mass meeting in the history of the college. The campaign will close at 7 o'clock Sunday night when each clique must file a report of its expenditures with Joseph F. Griffith '37, chairman of the elections committee.

Elections will be held in the first floor lounge of Old Main, beginning at 12:30 o'clock Monday afternoon and continuing until 12:30 o'clock Wednesday afternoon. The polls will close at 5 o'clock on Monday and Tuesday afternoons and reopen at 8:45 o'clock the following mornings. They will remain closed from 12:15 to 12:45 o'clock on Tuesday afternoon.

R. O. T. C. Issue Explained
After a 10-minute delay, the meeting opened with a short talk by E. Townsend Swalm '37, who explained the R. O. T. C. question which will be included on the ballot in the coming elections.

With only a dozen students in attendance without political ties, Griffith, who presided at the meeting in the absence of Frank A. Osterlund, senior class president, called off the scheduled discussion of the platform issues upon the approval of the clique representatives. The various candidates were then introduced by the party chairmen, campaign posters were distributed, and the meeting adjourned.

New rules, included in the recent elections code modifications, will be in effect throughout the three-day election period. Electioneering in Old Main will be prohibited, and only members of the elections committee and voters will be permitted to enter all parts of the building. A violation of this rule will cost the offender party two votes, with the penalty doubled for each succeeding violation.

One member of each clique will be allowed to check voters on the poll books in Old Main; but he will not be permitted to ask anyone how he voted. Clique chairmen will be free to consult their lists every half-hour.

As in the past, students will have to present their matriculation cards before entering the polls. In the event that the student has lost his card, a note from the dean of his school will be required. Infraction of this rule leaves a student liable to dismissal from college.

Chemists Isolate Sex Hormones For Study

The School of Chemistry and Physics scores another triumph. Congratulations poured in on five members of the school after they presented a paper before the American Chemical Society in Chapel Hill, N. C., announcing the isolation, identification, and synthesis of a new male hormone. The results of the research were sent from campus to coast.

The scientists, Prof. Russell E. Marker and Ralph V. McGrew and Dr. M. Jones, R. L. Witte and Thomas S. Oakwood in the isolation and synthesis of the new hormone, have taken the latest step forward in throwing light on the sex hormone mystery that has to do with secondary sex characteristics, as deep voice of the male and the hairless face of the female.

The hormone, named epi-allo-pregnandione, because of its chemical structure, shows essentially male characteristics though it is secreted by the female during pregnancy.

The discovery draws the conclusion that many of the aspects of sex are more chemical in their nature than physical. Today the chemical reactions themselves are believed more important in determining sex characteristics than the chemicals involved in the reactions. The research reveals that the hormone is a substance considerably more potent than androsterone and differing from it in that it has two more carbon atoms in the molecule.

Professor Marker reports that previous to this investigation, the station was the only male animal to produce the female sex hormone theelin. Now, a female animal, woman, has been found to produce a hormone possessing male characteristics.

Players To Give Anti-War Hit Tonight, Tomorrow at 8:30

Fourth Production of 1936-37 Season, 'Bury The Dead,' Has 30 in Cast; Play Features 6 Corpses

The Penn State Players will present "Bury the Dead," Irwin Shaw's gripping anti-war smash hit, in Schwab auditorium tonight and tomorrow night at 8:30 o'clock. The production marks the fourth of the 1936-37 season for the Players.

Under the direction of Prof. Frank S. Neusbaum, the cast of over thirty will bring to the campus one of the most unusual plays ever to achieve success on Broadway. Following the theme of a future war in which six dead soldiers refuse to be buried, saying "their business is with the top of the world," the play combines terrific emotional power with clever technical devices.

When the six soldiers refuse to allow themselves to be buried, the entire army is unable to put them down. In desperation, the generals try to get the clergy and finally the mothers, sweethearts, and wives to make the men be buried. The entire world becomes agog over the situation.

Done with Lights
"Bury the Dead" is also unusual in its technical makeup. It runs little over an hour and a half, and it is done without intermissions on a single set. The action moves by means of lights, with darkness prevailing except where the character is speaking. In this way, the story jumps from the trenches, to the generals' tent, to a newspaper office, and to the radio.

The show depends more upon the cast as a whole rather than individual stars. The six corpses are portrayed by C. Allan Tappan '39, Johnson Breneman '37, Donald R. Geiger '37, Jack L. Welgin '38, Morton Wolovsky '37, and Gilbert Miller '38.

Female roles are played by Dorothy A. Clarke '38, Nessa Firestone '40, Jane C. Eames '40, Florence Marguard '40, Jean F. Woodruff '36, and Beatrice Conford '37. Hilda L. Hanson '37 is a clubwoman, while the others are mothers, wives, or sweethearts of the dead men.

Others in the cast include Irving Tersuhow '38, Herbert S. Yanofsky '40, Clarence H. Evans '40, Dennis A. Weaver '39, Randolph W. Graham '40, Harry W. Reed '38, John W. Churist '39, Charles Waxman '40, Edward T. Binnis '38, Robert W. Cowden '39, and William K. Hill '40.

In addition to these, parts are taken by Elmer F. Linberg '40, Clarence S. Reede Says U. S. Aids Belligerents

Charges Americans With Giving Help in Spain Despite Neutral Standing

That the United States, despite its neutral standing, has been providing both the Spanish rebels and loyalists indirectly with products included on contraband lists in wartime was the theory of Arthur H. Reede in the last of the Liberal Arts lectures held in the Home Economics auditorium on Tuesday night.

Mr. Reede said that the United States was in no way the worst offender in this indirect trading. He stated that European traders were ingenious in this matter and that they also have been sending goods to Spain by roundabout routes.

"There exists no body of international law that makes a country stay neutral during a foreign civil war," the speaker said. "The limitation placed on a nation is that it should not intervene for rebels until they have openly declared themselves as such."

Mr. Reede said that the fact that both combatants refuse to be called the rebel party has complicated the situation. He said that the de facto recognition given to Franco was a facade to stronger intervention by fascist nations. The aid given to the two sides has fluctuated back and forth, Mr. Reede continued, and the present trend seems to be toward Franco.

He said that the de facto recognition should not have been given as Franco has not yet held Madrid or any land under his control. He concluded with the thought that the Spanish rebellion has led to the collapse of all disarmament plans.

R.O.T.C. Issue Faces College Opinion Vote

Peace Council Effects Inclusion on Ballot At Elections

Trustees To Act On Poll Results In June

On the ballot for the first time at an all-college election, the question of compulsory R. O. T. C. will be placed before the student body at the class elections next Monday, Tuesday, and Wednesday.

Inclusion of the R. O. T. C. issue on the ballot is part of a state-wide campaign now being conducted by the Peace Action Council in an effort to eliminate compulsory military training in colleges.

Speaking at the political mass meeting in Schwab auditorium Tuesday night, E. Townsend Swalm '37, one of the student leaders in the fight for optional R. O. T. C., emphasized the fact that the poll would serve only as an official record of student opinion. A similar poll of the faculty has already been taken, and alumni opinion will soon be obtained. Results of the three polls will be presented to the Board of Trustees for final action next June, Swalm explained.

Discusses Federal Funds
"The Morrill Land Grant Act of 1862 states that R. O. T. C. must be offered," Swalm added. "The idea that federal funds would be curtailed or diminished is a false one. We will still have R. O. T. C., but it will be optional."

Elimination of compulsory R. O. T. C. by legislative action in North Dakota last month brought the total of states having optional military training to three. In 1923, Wisconsin became the first state to pass a law to this effect. Minnesota followed in 1934.

6 Fraternities Apply For Grad. Counselors

Applications for graduate counselors have been filed by six fraternities, Dr. Charles C. Wagner, assistant dean of the School of Liberal Arts, said. The six fraternities are: Beta Theta Pi, Delta Chi, Lambda Chi Alpha, Phi Sigma Delta, Sigma Chi, and Sigma Nu.

In exchange for room and board, the graduate students act as advisors to the fraternity that houses them. The aim of the plan is to raise the level of the fraternities scholastically, to promote social poise and control, and to bridge the gap between the fraternity and faculty.

Dr. Wagner expects the trustees to approve a suggestion to have one or more advisors in each of the dormitories. Irvin hall, at present, is the only dormitory to boast a graduate advisor.

College graduates with a high scholastic rating are eligible for the counselor position. They must also have a record of fraternal life and possess mature views on social and economic problems.

Mortar Board To Hold Conference

Vocational Guidance Talks Aim To Instruct Women; Nine Speakers Picked

In order to present the opportunities and varied kinds of work open to women, a vocational guidance conference under the direction of Mortar Board will be held in the second floor lounge of Old Main Monday, Tuesday, and Wednesday afternoons.

The meeting is especially for freshmen and sophomores, although the other classes are allowed to attend. The object is to provide a source of stimuli in vocational guidance, and if possible to help the underclassmen to realize how they can choose their vocations. Anyone who wishes to attend these meetings will be excused from classes.

An exhibit of books, pamphlets, and other literature will be on display in the library. These will include both general information and specific material on work in more than 50 fields.

The conference will be opened on Monday afternoon at 2 o'clock by Dr. A. K. Anderson who will speak on "The Medical Technician and Allied Work in Chemistry." At 3 o'clock, Mrs. T. F. Struck will address the group on "Social Service."

On Tuesday afternoon at 1 o'clock, Miss Julia Brill will discuss "Fields Open to Liberal Arts Students." At 2 o'clock, Miss Phyllis Sprague will talk on "Home Economics." The third lecture Tuesday afternoon will be given by Dr. Van Armer on "Personnel Work." At 4 o'clock, Miss Marie Haldt will discuss "Physical Education."

On Wednesday at 2 o'clock, Miss K. Stokes will speak on "Library Science." At 3 o'clock, Mrs. Merritt Scott will talk on "Fine and Applied Arts." The concluding one, given by A. O. Morse, will be "Choice of a Vocation."

Home Ec. Club Elects

Lucia E. Ohl '39 was elected president of the Home Economics club at a meeting Wednesday night. The others elected were R. Dawn Hardes '39, vice-president; Jane I. Gruber '39, secretary; and Marjorie F. Davies '39, treasurer.

Study Saves Wear and Tear On Hitch-Hiking Thumbs, Legs

Vacation hitch-hikers anxious to make Pittsburgh or Philadelphia in time to take the little girl to dinner can now plan their trips accordingly, simply by consulting the new "Hitch-Hikers' Timetable." This much-needed work is being arranged and compiled by George D. Thomas, instructor in industrial engineering, from material gathered by I. E. students in technical English.

Averages computed from interviews with 123 hikers, covering a total of 17,005 miles, show the probable traveling time to Pittsburgh to be 6.16 hours; to Philadelphia, 7.22 hours; and to Harrisburg, 3.93 hours. The average speed for all trips listed was 23.7 miles per hour.

A composite picture of the hiker who will get there quickest reveals that he dresses neatly, carries one piece of luggage with a Penn State banner or sticker, and starts from the Atherton street stoplight at 11 o'clock on a fair day. He must use the "plain thumb and arm motion," but may use his own discrimination as to

Building Program, New Phys. Ed. Dean Await Special Trustee Action

Meeting This Week-end May Clarify Possibilities Of New Buildings, Retirement Cut; Expect Action on Schott

Chief concern of the Board of Trustees at its special meeting in Harrisburg this week-end will be the proposed building program to come from Public Works Administration funds in the near future.

It is believed that discussion of this program will occupy a good portion of the time allotted for the meeting. However, it is a strong possibility that the selection of a new Dean of the School of Physical Education and Athletics may be decided.

The Collegian learned last week that Dr. Carl Schott, dean of the same school at West Virginia University, is the number one man at the present time. It is expected in many circles that the trustees will act upon his appointment or rejection.

May 11 Date Set For AA Run-Off

Committee of Coaches, Captains To Choose Candidates; Plan Amendment

Candidates for president and secretary of the Athletic Association will be picked six to ten days before the preliminary elections, according to an announcement made today by Robert E. Morini '37, president of the association. As all the elections have ended in a plurality instead of a majority, a run-off contest will be held May 11.

The candidates for the position are selected by the coaches, captains, and managers of the various sports with the help of the retiring president. Six men are chosen to run on the ticket May 10.

The following amendment to the constitution of the Athletic Association will be voted upon at the same election. The proposed amendment is in full.

The junior college is defined for the purposes here concerned as a college with a two-year objective, which does not give a degree, and which requires graduation from an accredited high school for admission to it.

(a) The one-year residence rule may be waived in the case of a transfer from a junior college, provided that the certifying college requires as high scholastic standards of the transfer student as it requires of its resident students under similar conditions.

(b) And, provided, that the certifying senior college counts all athletic competition in the junior college just as if it had taken place in the certifying college itself. It is understood that any competition with a team of another school or college which the student had with in twelve months following his enrollment in a junior college shall count as freshman competition.

(c) That the total years of "intercollegiate" competition shall be limited to four, including the year or years of competition while in the junior college.

26 Members Elected To Pi Lambda Theta

The recently elected pledges of Pi Lambda Theta, women's education honorary fraternity, will be installed May 1. After the initiation the fraternity will hold a dinner in honor of its first anniversary as a national. The 25 active members and the 26 present pledges will attend the dinner at which past presidents of the former local fraternity will speak.

The junior pledges are: Edna G. Albert, Lois J. Anderson, Margaret L. Bean, Sara E. Blackwell, Emily M. Blair, Dorothy E. Bollinger, Beverly B. Brenizer, Frances A. Duritsa and Kathleen E. Gilbody.

Other juniors elected are: Helen L. Gorham, Frieda Knepper, Ruby C. Klymer, Eleanor W. Lev, Martha J. Miller, Esther Parker, Jessica L. Schminsky, Arlene J. Schure, Sara E. Scott, Mary E. Taylor, Catherine J. Stirling, Kathryn E. Walker, Fern L. Warner and Bernice E. Zwald.

The graduate student pledges are Maude L. Blakeslee and Nora E. Wittman. Gretchen M. Haffley '37 was also elected.

Attend Practice Camp

During the coming summer, the sophomore forestry practicum will be held at Mont Alto, instead of at an abandoned CCC camp in the Allegheny National Forest, as had been planned.

Traffic Program To Open Monday

Training School Plans Include Accident Study; State Patrol Sends Men

With outstanding traffic engineers, police officers, educators, and specialists in the safety field serving as instructors, the first annual training school for Pennsylvania traffic officers will begin Monday.

The training course, which will last for two weeks, has been designed to provide a comprehensive and practical survey of the problems of traffic control which will prepare the officers in attendance for the solution of these problems and stimulate them to pursue a further study of the subject.

An attempt will be made to train the officers to attack the accident prevention problem from the point of view that the number of deaths on the highway can be reduced materially through an intelligent approach by the police upon their basic causes.

Advance registration has assured a representation from at least forty Pennsylvania cities. Delegates will also be present from the Pennsylvania State Highway Police at Harrisburg.

Lawrence B. Tipton, of the Northwestern University Traffic Safety Institute, will serve as director of the school. Other administrative officers are Dr. Harold F. Alderfer, executive secretary of the Institute of Local Government; J. Orvis Keller, assistant to the president; and Hugh G. Pyle, of the extension services.

Miller Will Address Sunday Chapel-Goers

Francis P. Miller, secretary of the National Policy Committee will speak on "Seeking First the Kingdom of God" at Sunday chapel service in Schwab auditorium at 11 o'clock.

He received his A. B. degree from Washington and Lee university, his B. A. and M. A. degrees from Oxford, and a certificate from the Postgraduate Institute for Higher International Studies in Geneva. He has lived abroad some 11 years since 1917.

Miller is author with Helen Hill of "The Giant of the Western World." He was co-author with Richard Niebuhr and William Pauck of "The Church Against the World;" and author of "The Blessings of Liberty." He was a lecturer on international and social questions at Yale university from 1931 to 1934, and field secretary of the Foreign Policy association for a year.

500 Participate In Peace Strike

Rev. Bleakney, Eddie Nichols, 3 Students Give Talks Against War

Over 500 enthusiastic peace-minded students and townspeople attended the fourth annual peace strike held on this campus. Rev. Edward Bleakney, the principal speaker, based his speech on the Biblical quotation, "They that take the sword shall perish by the sword."

"We have had militarism for centuries believing it the way for the ending of wars, yet it has not gotten us anywhere," he said. "The common people of the world are on the march for peace," he continued. "Get the peace mind and peace attitude, today," he urged his hearers.

Prof. Edward J. Nichols, the chairman of the meeting, declared that "This is a walkout rehearsal for the time when war is again with us."

High School Opinion Voiced
Frank Smith, State College high school delegate voiced the opinion that, "Instead of war destroying civilization, let us reverse the situation and destroy war with our civilization."

Frank A. Osterlund, senior class president, told that European powers are only bluffers because they have no money to back up their statements. "We are way ahead of them in peace mindedness," he continued, "why not stay ahead?"

Genevra C. Ziegler '37 predicted that the women of the world will wield a weighty opinion and urged the young women to gain a knowledge of what is going on to be able to argue against war. James T. Dugan '37 began his speech by reading a quote from the *Centre Daily Times* of twenty years ago which stated that Penn State had turned over its facilities for war. Propaganda had State ready a year before we entered the war so that when it was declared we became immediately an armed camp.

"The United States is spending billions of dollars for armaments," he said, "when we need jobs." "The only jobs the government is getting us ready for is fertilizer and burial squads," Dugan urged his listeners to vote "yes" on the R. O. T. C. question which will be listed on the ballot in the coming student elections.

Pinafore Will Return For Second Showing

A second showing of the very successful "H. M. S. Pinafore" will be a feature of the Mother's Day program on Saturday, May 8. The same cast, settings, and direction will be trained as were in the other showing here on January 15.

This popular musical comedy of nautical life by Gilbert and Sullivan, under the direction of Prof. Richard W. Grant, and J. Ewing Kennedy, will feature 23 ensembles, solo and special vocal selections by the Glee Club and the Thespians.

Who's Dancing

TODAY
Alpha Chi Omega
Bill Bottorf
(Closed)
Sigma Phi Alpha
Barners' Orchestra
(Invitation)
TOMORROW
Theta Phi Alpha
Bill Bottorf
(Invitation)