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FOR A BETTER PENN STATE

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FIVE CENTS

Fine Raised For Parking Violations

Student parking violators will face a higher fine for the first offense and greater convenience in paying first offense fines under a procedure adopted by Tribunal, men's judicial board, according to James Schulte, chairman.

The first offense fine will be raised to \$2. It had been \$1 for the first offense. The increased fine will be imposed on those who have not yet been asked to appear before Tribunal. Several students have been sent cards for past Tribunal sessions, but for some reason did not appear. Schulte said these students, if fined, would be subject to the old fine of \$1.

Tightened Restrictions

Students who have been asked to appear for the first time will be allowed to pay their fine at the Student Union desk in Old Main starting tomorrow and before a specified time on the Tribunal notice. Only students who are charged with a first offense may pay the fine at the SU desk. If these students wish to appeal to Tribunal, they may do so between 7 and 10 p.m. Tuesdays. Schulte said failure to either pay the fine or to appear before Tribunal will result in a higher fine and probable referral to the Dean of Men's office.

Tribunal tightened restrictions on second offenders. Those found guilty of committing a second offense will face a \$3 fine and three weeks probation from Tribunal.

Previously, Tribunal had established a \$1 to \$3 fine range on second offenders plus a possible two weeks probation from Tribunal. During the probationary period, student violators are not permitted to drive on campus and must sign in at Tribunal every Tuesday night for three weeks following their appearance for the second offense.

50 Cases Weekly

Students who have been notified to appear before Tribunal for a second or third offense cannot pay their fines at the Student Union desk, but must appear before Tribunal. Students found guilty of committing a third offense will be sent to the Dean of Men's office with a recommendation from Tribunal.

Tribunal has been scheduling about 50 cases a week. Schulte said that the arrangement for paying first offense fines at the Student Union desk will permit students who have no defensive argument to pay the fines at their own convenience rather than waiting in line during the Tribunal sessions.

Award Forms Deadline Today

Today is the deadline for applying for two John W. White fellowships, available to eighth semester students who intend to enter graduate study at the College or at another institution.

Application blanks are available at the Scholarship Information Center, 110 Old Main, and may be returned at 202 Burrows.

Kinsley R. Smith, chairman of the Senate committee on scholarships and awards, stated that the stipends will be awarded to those students going into graduate work whose academic standing is high and whose ability and personality hold high promise of success in graduate study.

TODAY'S WEATHER

CLOUDY AND COLDER



Plans Near Completion For College Atom Pile

Mat Champs Again



WRESTLING CO-CAPTAINS Joe Lemyre (left) and Don Frey (center) show off the trophy signifying Penn State's third straight Eastern Intercollegiate Wrestling Association championship. Director of Athletics Harold R. Gilbert looks very pleased.

Lion, State Parties Off to Slow Start

Campus politics got off to a slow start Sunday night with State Party making nine clique office nominations and the Lion Party making no nominations.

Richard Kirschner, Lion Party chairman, said clique office nominations and elections will be held Sunday.

State Party clique office nominations will be concluded Sunday. Those nominated at the last meeting are senior class clique chairman, David Kresge, sixth semester arts and letters major; vice chairman, William Appleton, fifth semester industrial engineering major, and secretary, Janet Melzer, fifth semester physical education major, and Jane Yahres, sixth semester arts and letters major. No nominations were made for senior class clique treasurer and secretariat.

Nominations Limited

Nominations for State Party junior class clique offices included chairman, Carl Nurick, fourth semester arts and letters major; vice chairman, Roger Uhler, fourth semester chemistry major; secretary, Patricia Hennessy, fourth semester home economics major; secretariat, Nina Finkle, fourth semester arts and letters major; and treasurer, James Angstadt, fourth semester chemical engineering major.

Kirschner said that both parties agreed to limit nominations for All-College president to a fraternity man, All-College vice president to an independent man, and All-College secretary-treasurer to a fraternity man.

Workshops Tonight

For the senior class offices, he asked that nominations for president and secretary-treasurer be limited to independents while those for vice president be limited to fraternity men. For the junior class offices, he asked that

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Freshmen Will Meet

The freshman class will meet at 7:30 p.m. tomorrow in 10 Sparks to discuss plans for the freshman weekend and Sock Hop.

The class executive committee has extended registration for the musical revue until Saturday.

Trustees Pass Proposal; AEC Approval Sought

Plans for the construction of a nuclear reactor at the College are now being completed.

The plans will be submitted to the Atomic Energy Commission, and if the proposal is accepted by the commission, the College will be eligible to receive the enriched uranium necessary to operate the reactor, President Milton S. Eisenhower explained yesterday.

The reactor will be used for research and instruction.

Neutron Source

Approval of the College Board of Trustees has been received for the idea of constructing a reactor, but the board still must pass on the site of the building.

The reactor, according to Dean Eric A. Walker of the School of Engineering, will serve as a source of neutrons and gamma rays for experiments in several fields. The reactor will be available to all departments of the College which are dealing with problems requiring neutron or gamma ray irradiations.

Initially the reactor unit will consist of the reactor, the reactor building, and a small wing with offices and a shop. Three sites at the east end of the campus, just beyond the Nittany and Pollock Circle dormitories, have been considered. The specific site will be determined within the next month.

Completion Set for 1954

Estimated cost of the reactor, not including the enriched uranium, is about \$250,000. The uranium will be obtained on loan from the Atomic Energy Commission.

The reactor building will be about 30 by 60 feet, and 35 feet high. Offices and laboratories will be located alongside the main reactor building.

Estimates place the project's completion date in the summer of 1954 if the necessary materials are available.

Committee Appointed

The building design is in charge of Louis A. Richardson, professor of architectural engineering. He is being assisted by members of the departments of architecture, civil engineering, and physical plant. The reactor will be fabricated in College shops; an outside contractor will construct the building.

Dr. Eisenhower has appointed an interim advisory committee on reactor construction to keep the various departments of the College informed about the progress of the project and to bring to the designer's attention the various uses of the reactor anticipated by members of the College faculty.

Serving on the committee are William M. Breazeale, former physicist at the Oak Ridge National Laboratory and now professor of electrical engineering in general charge of the design and construction of the reactor; Richardson; Warren W. Miller, associate professor of chemistry; Hans Neuberger, professor and chief of the division of meteorology; Gilford G. Quarles, professor of engineering research and director of the Ordnance Research Laboratory; Norman R. Sparks, professor of physics.

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Men Debaters Win 7 Contests

Two teams from the men's debate squad of the College won seven out of ten debates at the Brooklyn Invitational Tournament last weekend at Brooklyn College.

Meyer Bushman and David Swanson debated the affirmative to win over teams from Tufts, Colgate, Fordham, and King's Point. They lost to New York University.

On the negative team Richard Kirschner and Thomas K. White defeated Army, Canisius, and Fordham. They lost to Dartmouth and Drew University.

Town Coeds to Meet

Town and day women students will meet at 12:45 p.m. tomorrow in the Commuters Room, Woman's Building. Candidates for May Queen and freshman, sophomore, and junior attendants will be elected.

Pollock Council to Meet

Pollock Council will meet at 6:30 tonight in the council room of Dorm 20, President Joseph Garddecki announced.

\$5000 Gift to Aid Fund for Chapel

A gift of \$5000 to start a fund facility which will be useful for the construction of a meditation chapel has been received from an anonymous donor.

In announcing the gift, President Milton S. Eisenhower said he believed that other gifts will make the proposed small chapel a reality fairly soon.

"I am quite confident," President Eisenhower said, "that alumni and non-alumni alike will approve of our efforts to establish at Penn State a physical for the construction of a chapel.

Physicist To Design Construction

William M. Breazeale has been appointed professor of electrical engineering and placed in charge of the design and plans for construction of a nuclear research reactor at the College.

For the past four years he has been a physicist for the Union Carbide and Carbon Co. at the Oak Ridge National Laboratory at Oak Ridge, Tenn. He has a B.S. in electrical engineering from Rutgers University and a Ph.D. from the University of Virginia.

Breazeale had been at the College for approximately six weeks before the announcement of his appointment yesterday.

Research conducted by Breazeale has been primarily in the fields of microwave radar and neutron chain reactors. He is the author of many technical papers in these fields, including an Oak Ridge National Laboratory report on "A Low Cost Nuclear Chain Reactor."

He has served on the faculty at Vanderbilt University and the University of Virginia. In 1941 he was appointed to the staff of the radiation laboratory at the Massachusetts Institute of Technology.

Grid Banquet Tickets Ready

Students, faculty, administration, and townspeople who receive invitations to the Gridiron Banquet may pick up their tickets until 5 p.m. Friday at the Student Union desk in Old Main.

Invitations to the banquet, sponsored annually by Sigma Delta Chi, men's national professional journalistic fraternity, are in the mail, Andrew McNeille, president, said yesterday. Following the theme WSDX-TV, the banquet will be held at 7 p.m. next Tuesday at the Nittany Lion Inn. President Milton S. Eisenhower will be guest of honor.

Student leaders and members of the faculty and administration will be "panned" in skits based on the television theme. Decorations will feature television cameras and microphones.

Quartet Tickets Available at SU

Free tickets to the sophomore class sponsored barbershop quartet contest to be held at 7:30 p.m. tomorrow in Schwab Auditorium are available at the Student Union desk in Old Main.

Three quartets in each of the men's and women's divisions will compete. The men's are the Mel-low Aires, the Collegians, and the Alpha Tau Omega quartet. The women's are the Rollo Quartet, the Keyettes, and the Alpha Gamma Delta quartet.

Ed Council to Meet

The Education Student Council will meet at 8:15 tonight in 108 Willard.