

Chapel Construction Aired As Fund Use

(This is the second of two articles which will discuss the proposed Chapel fund projects.)
 One of the proposals for the use of the Chapel collection concerns the construction of a small Chapel on the campus.

The purpose of a chapel of this type would be for individual meditation, small group worship, funerals under some circumstances, and meetings of religious groups.

Professors Publish Articles

Two members of the Romance Languages department have recently published articles in scholarly journals, and one member recently attended a convention in Wyoming.

Laurence LeSage, associate professor of Romance languages, has an article on Proust and Gide in the current issue of Modern Language Journal. He also has a review on a translation of Verlaine's "Confessions" in the current issue of Modern Language Forum.

Gerald M. Moser, assistant professor, has recently published two book reviews in the spring issue of Books Abroad. He has also published two articles on "Portuguese for Geologists" and "Portuguese Literature in 1951."

Nicholas Brentin, assistant professor, recently attended the 11th national convention of Phi Sigma Iota, national Romance languages honorary, held at the University of Wyoming, Laramie, Wyo.

Brentin has been president of the Eastern District of Phi Sigma Iota for the past three years. He was chairman of the committee on resolutions at the convention and participated in meetings of the executive committee and the Henry Ward Church scholarship committee, which grants aid for graduate study.

IFC Schedules Meeting Tonight

The Interfraternity Council will meet at 7:30 tonight in 219 Electrical Engineering, Arthur Rosfeld, IFC president, announced yesterday.

The new officers will preside for the first time over an IFC meeting. New representatives from each of the fraternities will attend.

Sever Toretti, assistant football coach, will explain a plan for housing athletes in fraternity houses.

Chairmen for next year's Spring and Greek Weeks will be named at the meeting, Rosfeld said. The Fraternity Management Association committee set up by the IFC will be called upon to give a report of its activities. William Hafley, Phi Kappa Sigma, chairman of the committee, will make the report.

Motor Fleet Care Course Underway

More than 21 men from seven states have enrolled in the five-day motor fleet maintenance course that opened at the Air National Guard Armory Monday.

The purpose of the course is to train supervisors to plan and apply a maintenance system for large and small truck fleets, to select the right truck or bus for the job, and to obtain efficient use from repair shop space, equipment, and personnel. Amos E. Keyhart, administrative head of the Institute of Public Safety, is directing the course.

Tryouts to Be Held For Fall Production

Tryouts for "The Importance of Being Earnest" will be held at 7:30 p.m. Friday and Sunday in the Little Theater, basement of Old Main, according to Robert D. Reifsneider, director.

This play will be the first to be given in the fall at Center Stage. Reifsneider said that anyone wishing to try out may read a copy of the play in the dramatics office.

Saturn to Be Main Attraction At Observatories

Saturn, the famous planet with the rings about it, will be the feature attraction at the College observatories from 9 to 10:30 tonight, Thursday, and Friday nights if the weather permits.

Dr. Carl A. Bauer, assistant professor of physics, said yesterday that in addition to the celebrated rings, viewers will be able to see the cloud belts across the face of the planet. Saturn's rapid rotation, 10 hours and 14 minutes, cause the clouds to be drawn in belts parallel to its equator.

Saturn's atmosphere has an abundance of hydrogen and the poisonous gases methane and ammonia. The gases are identified by the bands of color they absorb while reflecting the sun's rays.

Members of Alpha Mu, astronomical society, will be at the observatories to operate the telescopes for visitors. The telescopes may be reached by driving into the new parking lot east of the TUB.

Egolf Receives Ed Council's Senior Award

Ralph Egolf was elected the first recipient of the Education Council's Senior Merit Award last night.

Egolf is a member of three honoraries, the Future Teachers of America, Edits, Blue Band, Education Council and Parmi Nous hat society. He was judged on character, leadership, service, and scholarship.

Also nominated for the award were: John Althouse, John Barons, Lila Barnes, John Belter, Jeannine Bell, Ruth Heisler, Jean Richards, and Ann Titmus.

The council approved a point system for the election of future recipients of the awards. Each nominee will receive a point rating on his accomplishments. This system will serve to eliminate all but the top few nominees.

Twelve members of the council volunteered to return during orientation week to aid the School of Education in explaining the campus setup. Each of the volunteers will handle approximately thirty freshmen. An estimated 450 freshmen have enrolled in the school.

The council appointed a committee to investigate the suggestion that Alpha Phi Omega put up signs during orientation week to designate main buildings on campus.

Matriculation Cards Available to Students

New matriculation cards are being held in 109 Willard for a large number of students who entered the College in the fall of 1951 and failed to pick up their cards.

If the cards are unclaimed by the end of the semester, the students will be charged a fee for duplicate cards, the Dean of Admissions' office has announced.

100 Orientation Leaders Chosen

One hundred students have been selected as fall semester Orientation Week counselors by the orientation counselors committee. The men have been notified by post card and their selection will be completed by attending the first training meeting at 7 p.m. tomorrow in 10 Sparks.

The committee attempted to select students from each school to counsel incoming students from that school, but in several cases, due to lack of applications, students will not be counseling in their own schools.

According to the post card notices being sent to the students selected, absences from this first training meeting must be of a bona fide nature and reported to the chairmen prior to the meeting.

Russell Peterman and Thomas Stegner are co-chairmen of the committee.

Albright to Jost
 The students selected are Gifford Albright, George Allison, William Anderson, August Asman, William Aulenbach, Walt Back, Thomas Barrett, Fredrick Becker, Gerald Birth, John Bricklemeyer, Lynwood Boyer, Norman Bowne, Robert Burns, Robert Caruthers, George Carter, Robert Collins, James Cushman, William Deppe, John Dillon, Thomas Durek, Willard Dye, Thomas Farrell.

James Fink, John Fink, John Flanagan, Ned Fleming, Thomas Foreman, William Frazer, Harry Frey, John Garber, Lorin Gardner, Ronald Gardner, Stanley Gardner, Richard Gibbs, Lewis Goslin, James Graef, Robert Greenawalt, Bernard Gruber, William Hafley, William Harral, Lloyd Hartsough, Carl Hayen, Clyde Herrick, Ted Hess, William Hirsch, Wayne Hockersmith, Robert Homan, Chester Howells, William Jost.

Judd to Yocum
 Peter Judd, John Juppenlatz, Franklin Kelly, Jerry Kintigh, Richard Kirschner, Joseph Kline, John Knox, Peter Lansbury, Joseph Leitinger, Richard Lemyre, Stanley Lindner, Donald Ludwig, Jacob Maizel, Allen Marshall, Joseph Meell, Donald Michelsen, John Millen, Thomas Nelson, Bruce Nichols, Francis O'Brien, Robert Osborne, David Pellnitz, Francis Pramuk.

Thomas Pyle, James Ritter, Richard Schuler, Otto Schuman, John Schwingler, Harry Shank, William Shomberg, William Slep, William Souleret, Richard Smith, John Snyder, Harold Stambaugh, Clifford Stewart, Paul Stone, Richard Taglang, Richard Uppstrom, Gerald VanAkin, Anthony Venetti, Robert Watson, Paul Weitz, Gilbert Wetzel, Robert Wiser, Herbert Wolfe, Russell Wood, Thomas Woolaway, and Niel Yocum.

Rudderow Heads PSC

William Rudderow was elected president of the Penn State Club at a recent meeting. Peter Lansbury was elected vice-president; Andrew Jaros, secretary; John Matkowski, treasurer; Wilmer Cressman, athletic chairman; Edwin Gillmore, publicity chairman; and George Cowdright, parliamentarian.

GE to Grant \$370,000 Next Year

More than \$370,000 in scholarships, fellowships, and grants will be offered by the General Electric Company's educational assistance program for the 1952-53 school year.

According to Ralph J. Cordiner, president, the educational assistance program has been expanded and revised to help to counteract the diminishing ranks of engineering graduates.

A two-year company survey revealed the necessity for stimulating interest in technical training among students and for assisting educational institutions.

This year's 285 awards will be given to students and researchers in the fields of chemistry, physics, and metallurgy.

One of the new phases of the program is designed to assist 30 outstanding college juniors throughout the country during their senior year. These scholarships, amounting to \$500 each, will be awarded to college students primarily in the engineering field.

The company will continue its 25-year-old program of supplying funds amounting to \$150,000 yearly, to aid colleges and universities in purchasing needed equipment for laboratories.

During the last 10 years, the company has assisted more than 130 colleges and universities in enlarging and modernizing laboratory facilities for instructional research purposes.

Training and fellowship programs for high school mathematics and science teachers will be continued and expanded this year at Union College, the Case Institute of Technology in Cleveland, and Rensselaer Polytechnic Institute in Troy, N.Y.

Ordinance Applies To Gentzel Building

The State College Board of Adjustment has ruled that Mrs. Mabel Gentzel must conform with borough ordinances in the construction of a new building.

Mrs. Gentzel had planned to have a building constructed at College avenue and Pugh street on the street line rather than three feet back as ordinances require.

The building would replace the original one which was destroyed by fire last November. In the fire 19 students lost \$4638 in property.

24 to Take Draft Deferment Test

Twenty-four students at the College will take the Selective Service College Aptitude test tomorrow morning, Dr. T. M. Davison, professor of educational research, said yesterday.

The students will report at 8:30 a.m. to 121 Sparks, and must present the ticket of admission form for the examination. Dr. Davison requested that students also bring with them at least one of their Selective Service forms.

Students who miss classes to take the examination may pick up excuses from the absence at the office of the Dean of Men.

Home Ec Publication Staff to Hold Picnic

The staff of News and Views, School of Home Economics publication, will hold a picnic Saturday at Black Moshannon. Transportation will leave at 2 p.m. from the Home Economics building.

Those who wish to attend should contact Nancy Gemmill or Patience Ungethuen before the News and Views meeting at 6:30 p.m. tomorrow in 14 Home Economics.

Groups to Fete Business Seniors

Seniors in economics, commerce and finance, and labor management who plan to graduate in June or during the summer may attend a reception in their honor from 7 to 8 p.m. tomorrow in McElwain Hall lounge.

Several groups will give rewards; Delta Sigma Pi and Alpha Kappa Psi will give keys, and Chi Theta will award a plaque. Other awards will be given by the Wall Street Journal and the Insurance Education Conference. Accounting awards will also be given.

Schedule Computer May End Present Registration Dilemma

By ELLEN PHILLIPS

The push-button world may soon end the days of lengthy schedule-making for the college student, Kenneth Grimm, graduate student in physics, predicts.

Grimm, who is now working to perfect a scheduling computer, said that the student or his adviser, by just pulling levers, may have a typed schedule in his hand in a matter of seconds.

Grimm was motivated to invent his machine by the dilemma that the chemistry and physics students find themselves in when they try to fit eight hour courses into their schedules.

Computes 39 Courses

Since the world's problems are slowly being diminished by machines, he decided that it would be possible even to lighten the burdens of the student.

At this stage in the experiment,

the machine is run mechanically, and computes only 39 courses. He hopes that in the future it can be produced electronically and compute at least 500 courses.

The shift from mechanics to electronics will also decrease the length of the process from minutes to a matter of seconds.

Conflict Lights

The machine works very simply, or at least it seems to, by Grimm's explanation. The front board, on which the student works, shows a series of lights. Running vertically to the lights on the left hand side are the hours of classes. Placed horizontally under the lights are the days classes are held. There are two columns of lights for each day and hour. When the lever identified by a particular course is pulled, the light opposite the hours and over the days is turned on. If the stu-

dent pushes a lever for a course which conflicts with a previously scheduled course, a light on the corresponding column goes on. This designates where there are conflicts.

At present there is a separate lever for each section of a course, but eventually, Grimm said, he expects to use only one lever for a course. The machine will then fit in the section which complies with the other courses. If no section fits in, the conflict light will then go on.

In its preliminary stage, the machine does not print a schedule. But Grimm said that, when perfected, the machine will release the final schedule in printed form. So if there be a student who enjoys the mental gymnastics of skipping back and forth through a time table, he had better enjoy it now, for one day soon it may just be among his souvenirs.