

University Research

1200 Projects Conducted

By LIANNE CORDERO

First of a Series

Students might be surprised to learn that some of their instructors are conducting research projects of national importance.

The University faculty receives over \$8 million each year as support for more than 1200 individual research projects.

Investigations of the electronic phases of satellite and missile programs, population mobility in Iraq and the behavior of gooney birds make up only a small part of the total program.

The major share of funds for research is supplied by the federal government under special contracts and grants.

Some of the federal agencies which sponsor University research projects are units of the Department of Defense, the Atomic Energy Commission, the National Science Foundation and Department of Health, Education and Welfare.

Since 1887, the federal Department of Agriculture annually has made appropriations to the Experiment Station under statutes enacted since that time.

Other financial support comes from state funds, industrial grants and foundations.

In a statement of research policy approved by the University Senate, the fundamental purpose of a university is defined as "the advancement of

knowledge for the benefit of society. Its role is not primarily to initiate actions and make decisions on social issues; but rather its responsibility is to ascertain the facts, to develop understanding and to organize and disseminate the information.

"The university has a commitment to support productive scholarship including creative work in the arts and humanities. World society depends on its universities to extend the boundaries of basic knowledge.

"Therefore, every university has an obligation to contribute to that extension and insure that the knowledge which is sought and taught within its walls is reliable and up-to-date."



—Collegian Photo by Marty Scherr  
"ENTERTAINMENT—U.S.A." cast members pause for conversation during a break in last night's dress rehearsal. They are (l. to r.) Frank Urban, Nina Baker and Ted Pauloski.

Cabinet To Discuss Senior Class Gift

The Senior Class gift will be aired at the All-University Cabinet meeting at 7 tonight in 203 Hetzel Union.

Senior Class President Charles Welsh will report on the progress of his class advisory board's project to develop plans for future class gifts and also on what to do with this year's gift.

The senior class advisory board will meet at 5 p.m. today in 218 HUB to hear final committee reports on the newly proposed plans.

Students May Apply for Jobs

Students may file applications and apply for interviews for part-time employment at the University's Student Employment Agency, located in 112 Old Main.

Many part-time jobs are available for students on a day-to-day basis.

Fall jobs include raking leaves, window washing and lawn and grounds work.

At last notice, there was one offer for a job in barbering for a male student on a permanent basis. He must be an apprentice barber or must have had suitable experience in this work.

The agency is open from 8 a.m. to noon and 1 to 5 p.m. Monday through Friday and 8 a.m. to noon on Saturday to take applications and hold interviews.

AIM Judicial Board Applications Available

Applications for the Association of Independent Men's Judicial Board of Review are available at the Hetzel Union desk.

Applications must be turned in at the HUB desk by 5 p.m. tomorrow.

Applicants will receive post cards telling them when their interviews will be.

English Dies At 64 From Heart Attack

Dr. P. F. English, 64, a nationally known wildlife expert and professor of wildlife management at the University, died of a heart attack at 4:30 a.m. yesterday in the Centre County Hospital.

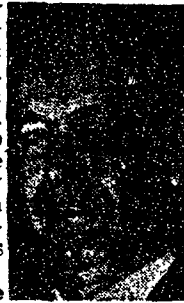
The former director of the Department of Zoology and Entomology had been suffering from a heart condition for several years. English, who was taken to the hospital Monday night, suffered a slight heart attack two weeks ago.

In 1945 he was named professor of wildlife management, a position he held until his death. English served as acting head of the Department of Zoology and Entomology from 1951 to 1953.

English came to the University in 1937 as an assistant professor of wildlife management. In 1939 he was promoted to associate professor.

He was widely known for his work in wildlife management and much of his work at the University was concerned with deer management.

He was a graduate of Oregon State College, receiving his bachelor of science degree in animal husbandry and zoology. (Continued on page eight)



2155 Tickets Remain For Danish Concert

A total of 2155 student tickets for the Danish National Orchestra concert still remained at the Hetzel Union desk at 3 p.m. yesterday.

In addition, 152 non-student tickets were still on sale.

Students may pick up tickets for the concert today through Sunday by presenting matriculation cards. Non-student tickets cost \$1.25. Tickets will be distributed from 9 a.m. to noon and from 1 p.m. to 5 p.m.

The appearance of the Danish National Orchestra Sunday night in Recreation Building will be the second of the current Artists Series programs. The concert is scheduled to begin at 8 p.m.

Members of the Artists Series committee have urged all students who have tickets but who find they will not be able to attend the concert to pass their tickets on to other students. They also said that because of the distraction caused by the noise of banging doors and scraping chairs that accompanies late arrivals, no one will be seated after the concert has begun.

This is the second time the 96-piece orchestra has toured the United States. On its first tour in 1952, the orchestra introduced to America the compositions of Denmark's foremost composer,

Carl Nielsen. The response to Nielsen's symphonies was so great that his work will again be featured in the concert Sunday. In addition, the symphonies of Mozart and Sibelius will be played.

In addition to its appearance here, the Danish National Orchestra will appear in 36 other cities before completing its present tour.

Welsh said the board met Sunday and thoroughly discussed the gift but made no definite plans on how to operate this year's gift.

The board is investigating two possibilities for the establishment of future class gifts. One, a fund-raising drive or donation drive to be made by the class during their undergraduate stay at the University; or a pledge system be instituted whereby class members would make pledges in their senior year which would be collected in 15 to 25 years.

The advisory board is also completing plans for conducting a public opinion poll on the purpose and future of the gifts. Welsh said plans should be completed for the poll at today's meeting.

In other business, cabinet will hear two Student Encampment workshop reports. Mary Ann Gemmill will present the judicial reorganization plan from the Judicial workshop and Louis Phillips will present the culture and academic affairs workshop report.

Lynn Ward, All-University Elections Committee chairman, will outline the fall semester election and political clique organization plans. November 19 and 20 have been set as the dates for the sophomore and freshman class elections.

WMAJ

Radio schedule for WMAJ listing times and program names such as Sign On, Morning Show, Morning Devotions, News Headlines, etc.

Advertisement for 'PLAYERS present at CENTER STAGE "THE DRUID CIRCLE" OPENING Tomorrow Night Tickets at HUB'

Advertisement for 'The Penn State Thespians present on stage "ENTERTAINMENT U. S. A." Homecoming Weekend THURS., FRI. & SAT. OCT. 9, 10, 11 SCHWAB AUDITORIUM 8 P.M. Thursday \$1.25; Friday & Saturday \$1.50'

Advertisement for 'STATE NOW' featuring John Wayne in 'THE BARBARIAN AND THE GEISHA' with John Huston.

Advertisement for 'CATHAUM' featuring 'WHAT LOLA WANTS LOLA GETS!' and 'DANN YANKES'.

Advertisement for 'NITTANY' featuring Kirk Douglas and Silvana Mangano in 'ULYSSES'.