

University's Potential for Research Will Double in Ten Years—Osborn

By ELLIE HUMMER

Penn State's potential for research will double in the next ten years, Dr. E. F. Osborn, vice president for research, told the Faculty Luncheon Club yesterday.

In a talk on "Trends in Research at Penn State," Osborn predicted that research in the technological and educational fields will continue at its present eight per cent yearly increase until it doubles itself by 1970.

The present value of research facilities and equipment of \$45 million will be doubled to \$90 million and so will the research budget which is presently \$10 million, he said.

As a basis for his predictions, Osborn gave a short history of research at Penn State, its present status and its probable future.

Research started with the first graduating class at the University in 1862 in which each of the 12 graduates were required to write a thesis in order to receive their degrees, Osborn said. Until the Hatch Act in 1887, he said, research made little progress and was concerned for the most part with agriculture.

Research remained in this state until 1930 when private industries began supporting research in petroleum, coal and other natural resources, he said. The war brought an increase in government aid to technological research which was partially withdrawn at the end of the war, he said.

Gradually, however, federal aid for research was reinstated. Today about 60 per cent of the research funds come from the federal government, he added.

It is necessary that in the future a close integration of the graduate program and research must be maintained, he said, with the exception of research specifically for the federal government.

One thing that must not change in the future is the respect for freedom of the professors to do research when and on what they wish, he said. The professor who wants to do his research at his own speed and initiative must be protected, Osborn added.

Finally it is necessary that the University does not take on any research in which it is bound by contract not to publish the results without the permission of the company which is supporting the projects, he said.

However, in the future, some changes are necessary and inevitable for a healthy research program at Penn State, he said. One of these changes must be in the area of interdisciplinary programs in which men in related fields will work together on joint projects, Osborn said.

He also suggested that more retired professors from other universities participate in the research program.

Dougherty to Give Talk On Dead Sea Scrolls

A discussion of the controversy and the importance of the Dead Sea Scrolls to the origin of Christianity will be presented by Monseigneur John J. Dougherty, President of Seton Hall University at 7 tonight in the HUB assembly hall.

Msgr. Dougherty is one of the few people to hold the Doctor of Sacred Scripture Degree and has done research and studied the Bible in Rome and the Middle East.

'Community Living' Arrived Here in 1871

By JO ANNE MARK

(This is the first of a series of articles which will attempt to clarify the "modern" concept of community living, evaluate the program so far and look into its future at the University.)

Community living at the University actually began in 1871 when the first six coeds were enrolled. Yet, the term "community living," appears to be a new one to the students of Penn State.

The new community living program began with the fall semester of 1960.

The "modern" concept of community living or residence communities is aimed primarily at two goals, according to Mrs. Marian Davison, assistant to the Dean of Women.

"The first goal," Mrs. Davison said, "is to break down the large size of the University into groups small enough that the students aren't lost."

"We want to establish communities or residences with set limits so that the individual will be able to establish allegiance to a smaller group," she continued.

"The program is aimed at relating individuals to others so that they won't be just IBM numbers," Mrs. Davison said.

"The second goal of residence communities," she said, "is to promote an intellectual atmosphere outside the classroom."

Community living, 1960 style, was conceived unofficially in 1955 when the West Halls area was opened for women. At this time women were housed in Thompson and McKee Halls until the new South Halls were completed.

In 1957 the All-University Cabinet Committee on Community Living, organized originally by

Butler Succumbs In Local Hospital

Dr. Frank A. Butler, professor emeritus of education, died Sunday afternoon at the Centre County Hospital.

Butler retired from the University on July 1, 1959 after 31 years of service.

He is survived by his wife, the former Hilda Bressler, and a daughter, Mrs. John Bracknill of Seattle, Wash.

Butler joined the faculty in 1928. He is the author of "The Improvement of Teaching in Secondary Schools," a widely used book at colleges and universities.

Funeral services will be held at the Koch Funeral Home Wednesday at 10 a.m. with Rev. William F. McClain conducting the services.

the Association of Independent Men to investigate the possibility of coeducational living at the University, presented a report at the Student Encampment.

The committee's investigation showed many points in favor of community coeducational living and met with little opposition from the administration, as evidenced in letters written by several members of the administration at that time.

But plans were postponed until 1960 when a new living area, planned on the site of the old Pollock Circle would be completed.

The communities for women, 1960 version, are four. Community I is made up of Pollock halls 2, 3, 4, and 5; Community II is made up of South Halls; Community III includes McElwain and Simmons and Community IV includes Atherton, and McKee and Irvin Halls in the West Halls area.

Students Increase Support of Petition

More than 1250 students have signed the Liberal party petition requesting legislative support for President Eric A. Walker's request for a \$23 million state appropriation, Dale Harris, campaign chairman, said yesterday.

The campaign is going much better than expected and student response has been excellent, she added.

No replies have been received from any of the newspapers to which letters were sent last week, but the Pittsburgh Press printed Miss Harris' letter in its Sunday edition.

The letter, copies of which were sent to 10 state papers, explained the appropriation issue and asked residents of the area to write their legislators urging support of Walker's budget request.

More letters will be mailed to newspapers this week, Miss Harris said.

The Liberal party campaign will continue all this week, she

said. Originally the campaign was to last for only a few days this week, she explained, but the unexpected response caused the party to revise its previous plan.

The Liberal party workers will give the names of legislators from home districts to those students who request them, Miss Harris said. Another list of legislators, compiled by Ronald Sheetz, chairman of the SGA "Back the Budget" Committee, will be published in The Daily Collegian next week.

Liberal party petitions are circulating from the campaign headquarters on the ground floor of the Hetzel Union outside the cardroom.

POET'S CORNER

Sponsored by Sigma Tau Delta

Feb. 21—University Readers

Feb. 22—Wilfred Jewkes—T. S. Eliot

Feb. 23—Brice Harris—Milton

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HUB Reading Room

10.05—10.35 A.M.

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