

UNIVERSITY of PENNSYLVANIA



# Almanac

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## Tower for University City to Rise 33 Stories on Walnut Street

Facilities for scientific research unprecedented in this area will become available early in 1963 when Philadelphia's newest and tallest building, the University City Tower, is completed at 31st and Walnut Sts., it was announced in mid-January.

The \$30,000,000 skyscraper, to occupy a four-block area bounded by Walnut and Chestnut Streets west of 31st Street, is the joint project of the West Philadelphia Corporation, of which President Harnwell is the head, and the Philadelphia Industrial Development Corporation. Its facilities for research will supplement those of the University and of Drexel Institute of Technology, between whose campuses it will lie, and by those of other educational institutions in the University City area.

Work on the Tower is scheduled to begin this fall. Part of the \$500,000,000 University City project now in process of development, the structure will occupy a four-acre plot. Its upper 28 stories will house laboratories, testing installations, and pilot plant operations. It will feature varied ceiling heights and other devices to serve the unusual space requirements of its 5000 researchers. The five lower floors, at and below street level, will contain offices and parking garages for 2000 automobiles. On the top floor will be a lounge and lunchroom for executives.

## School of Education Is Made Graduate School

The University's School of Education will become a graduate school beginning with the fall term of 1961, President Harnwell announced this month.

At that time, undergraduates enrolled in Education will be transferred to the College of Arts and Sciences and the College of Liberal Arts for Women, which henceforth will take over the University's undergraduate program of pre-professional preparation of elementary and secondary teachers.

Scholarship assistance for undergraduates electing preparation for teaching, and partial tuition remission for teachers in service, will be continued.

"The quality of teacher education has been continually

improving in recent decades, from the days of simple normal courses and teachers' colleges of limited scope," President Harnwell commented. "Today the full resources of liberal arts colleges are being placed behind this effort, which is so important to the nation.

*(Continued on Page 3)*

## Toynbee to Arrive February 1

The arrival of Dr. Arnold J. Toynbee, distinguished British historian, on campus to become the University's Visiting Lecturer in History for the spring semester is expected about February 1, according to the History Department.

His official duties are to consist of conducting the course in History 700 on Thursday afternoons from 2 to 4, and plans are being made for his appearance also at a series of informal coffee hours to be given one afternoon a week, probably in Houston Hall.



The History 700 course is a seminar in Historiography, or the writing of history, a class limited to 12 graduate students. Their selection, during recent weeks, according to Dr. Roy F. Nichols, Vice Provost, has posed a difficult problem be-

cause of the large number of eligible students applying for the course.

Dr. Toynbee has been in this country since the beginning of the year, and has been visiting other campuses prior to taking up his work at Pennsylvania.

### SENATE MEETING

Thursday, February 16  
1 P.M.

BALLANTYNE HALL  
(W-1 Dietrich Hall)

**Backgrounders:****The Mental Health Clinic**

*Beginning with this issue and in coming months, The Almanac will present articles describing the activities of the University's various specialty and administrative departments for the information of members of the campus community in other departments. The following article describes the functions of the Mental Health Clinic:*

With the recent establishment of the University Counseling Service, it is important to differentiate between this and the Mental Health Clinic, a specialty of the Student Health Service. Counseling and Mental Health complement each other. The Mental Health Clinic provides psychiatric service to undergraduate, graduate and professional students at the University. The Counseling Service will be described here next month.

All students have problems, and at one time or another most have emotional problems. It becomes a matter of general concern when "the problem has the student." Then the student can be encouraged to seek help through the appropriate service.

The Mental Health Clinic is primarily a medical facility. When a student presents himself with an emotional problem, it is first determined whether his symptoms are a manifestation of some physical or organic condition, or are primarily emotional in origin. Since this is sometimes difficult, the investigation often proceeds simultaneously from both a physical and a psychiatric point of view.

If the problem has a psychological basis, the next step is to determine whether the difficulties are largely reality-focussed and conscious, or whether they are more diffuse, involuntary and unconscious. If the first, they are usually handled by the Counseling Service. If the latter, they belong in the Mental Health Clinic, which also handles individuals with emotional difficulties attended by significant physical symptoms, those more pervasively anxious, fearful or suspicious, those with pronounced and unexplainable personality changes, those more than usually apathetic or depressed, and those with thoughts of suicide.

In the sometimes difficult task of distinguishing the nature of a student's problem, and the appropriate service to which to refer him, a factor to consider is the student's motivation for help and the particular focus of his concerns. What kind of help does he believe he wants? Students' attitudes about psychiatry may influence their decision about seeking help here, but generally today's students accept the idea of psychiatric treatment and may only need encouragement to seek help. More than one-third of the clinic's patients are self-referred, or referred by friends.

**Second Award to Expedition**

For the second successive year, *Expedition*, the quarterly publication of the University Museum, won the Franklin Gold Medal at the Delaware Valley Graphic Arts Exhibit last week.

The award, conferred for excellence in typography and design, was made specifically for the magazine's Winter, 1960, issue, designed by Louis deV. Day, Public Affairs Director of the Museum, and set up under the supervision of José de Aguiar, Director of Publications, Forms, and Printing for the University.

**NEW FACES of 1961**

Dr. John T. Chu, appointed Special Lecturer in the Moore School of Electrical Engineering. He took his B.S. in Mathematics at the University of Chekiang in 1946; his M.S. in 1948 and his Ph.D. in 1951, both at Iowa State University. Dr. Chu has published extensively in the field of mathematical statistics, and has held the post of Senior Mathematician in two important industries. He is a member of the Institute of Mathematical Statistics and a referee of the American Statistical Association.

Dr. Michael F. Dacey, appointed Assistant Professor of Regional Science in the Wharton School. He was graduated from the University of Kansas in 1954, and received his doctorate from the University of Washington in 1960.

Dr. Dacey has published research papers in mathematical statistics and regional analysis. He is married and lives at the Walnut Park Plaza, 63rd and Walnut Streets, Philadelphia.



Dr. Henry Ruston, appointed Assistant Professor in the Moore School of Electrical Engineering. He comes from the University of Michigan, where he was a Research Associate from 1956 to 1960. His industrial experience includes design and test engineering. His various publications concern the development of computer components, surveillance sub-systems, the testing of control components, and analog computer applications. His professional attachments include IRE and PGCT, and he is a member of several honorary societies.

Herbert S. Levine, appointed Lecturer in Economics in the Wharton School. He graduated from Harvard College magna cum laude in 1950 and received his Master's degree two years later at the same university. He held a Russian Research Center Fellowship from 1954 to 1960 and a Ford Foundation Doctoral Dissertation Fellowship from 1958 to 1959. He and Mrs. Levine and their two children reside at 2231 Cambridge Road, Broomall, Pa.





Mr. A. F. Spangenberg, left, District Manager of Esso Standard, presents check for \$5000 to President Harnwell, right, as Mr. Harry J. Gillin, Jr., Assistant Accounting Manager of Esso Standard, looks on at ceremonies on December 22. Check represents an unrestricted grant from Esso Education Foundation to the University toward expenses directly associated with undergraduate education.

## United Fund Quota Exceeded

Faculty, students, administration and other members of the University community, working toward a common goal during the recently completed 1961 United Fund Torch Drive, reached 112.9 percent of the quota set for them.

Two hundred and fifty solicitors working under the direction of co-chairmen Dr. Arthur P. Whitaker, Professor of History, and Mr. Windle McMahon, Project Director in the Development Office, accepted contributions totaling \$39,588. The goal set for the 1961 drive had been \$35,047.

The \$39,588 figure represents a gain of \$3500 over 1960 and an increase of \$14,800 over 1955.

The Hospital of the University of Pennsylvania, under the chairmanship of Miss Marie C. Soriero, contributed \$13,942. The Graduate Hospital, under the chairmanship of Augustine Pirolli, contributed \$7483.

Total contributions for the University family amounted to \$61,014.

## Physical Plant Expanding

The tremendous expansion in the University's physical plant now in progress was demonstrated dramatically in the late fall, when three new campus structures were either dedicated or opened for use.

Newest of the three, the Women's Residence hall at the northwest corner of 33rd and Walnut Sts., was opened for the use of its 653 occupants during the week of November 21. The \$4,000,000 structure will be dedicated formally on January 14.

On October 21 President Harnwell and other high officials of the University and Hospital took part in dedi-

cation ceremonies for English House, the newly completed \$1,600,000 residence for student nurses on Chestnut St. east of 36th St. The five-story contemporary structure houses 196 upper-class students of the Hospital's School of Nursing. It is named in honor of the family of the late Mrs. Chancellor C. English of Philadelphia, long a generous supporter and volunteer leader of the Hospital.

The third addition to the plant, the Henry L. Bockus Research Laboratories of the Graduate School of Medicine, became formally part of the University establishment at ceremonies on November 22.

## Bacon Anniversary Marked

A two-day conference on the history and philosophy of science, held on the campus this week, commemorated the 400th anniversary of the birth of Francis Bacon.

Speakers at the conference, held Monday and Tuesday under the joint auspices of the University and the American Philosophical Society, included Professor Jaroslav Pelikan, of the Federated Theological Faculty of the University of Chicago; Professor Robert K. Merton, of the Department of Sociology at Columbia University; Professor Henry Margenau, of the Department of Physics and Natural Philosophy at Yale University; Dr. Carroll V. Newsom, President of New York University; Dr. Robert M. MacIver of Columbia University; Professor Lewis V. Mumford, Research Professor of City Planning, and Provost Loren C. Eiseley.

Dr. Roy F. Nichols, Vice Provost and Dean of the Graduate School, and Dr. George W. Corner, executive officer of the American Philosophical Society, presided at the sessions, devoted to "The Influence of Science Upon Other Intellectual Systems," and to "The General Nature of Science."

## EDUCATION (Continued from Page 1)

"The College of Arts and Sciences and the College of Liberal Arts for Women will be assisted by the faculty of the new Graduate School of Education in the conduct of essential technical courses and in the guidance of the program in teacher education. As a result of this co-operation, the contribution of the University to the preparation of teachers will be made more effective than it has been in the past, and more students at the University will be encouraged to elect careers in teaching."

Establishment of the new Graduate School of Education, Dr. Harnwell explained, will enable the University to accept a greater responsibility for the advanced work which it is uniquely qualified to undertake in educational research and experimentation. It can broaden its existing services to state and local school districts, in addition to improving and extending its professional education programs.

Plans for the future envision the inclusion of higher education as a major field of study and the appointment of additional outstanding educators to the school's faculty, he continued.

Dr. William E. Arnold, Dean of the School of Education, pointed out that faculties of other University departments also will participate in the new graduate program, which has been under consideration for the past two years. Its approval by the Educational Council and final adoption by the Board of Trustees followed a recommendation of the five-year Educational Survey of the entire University.



## Per Jacobsson to Deliver Jayne Memorial Lectures

Per Jacobsson, Managing Director of the International Monetary Fund, will deliver the annual Jayne Memorial Lectures for 1961 on the campus beginning in February.

The noted Swedish economist will speak at the University Museum under the joint auspices of the American Philosophical Society and the University on Tuesday evenings, February 21, February 28, March 7 and March 14.



His general subject will be "The Market Economy in the World of Today," and will be broken down in successive weeks into discussions of the general structure, the monetary system, business fluctuation, and international finance.

The lectures, all scheduled for 8:30 P.M., are made possible by the proceeds of a fund established as a memorial to Henry LaBarre Jayne, and have as their aim the promotion of university teaching in the fields of the sciences, literature and the arts.

## Faculty Housing Project

An experiment in housing rehabilitation which may provide additional living quarters for numerous members of the University faculty will be undertaken in the vicinity of the campus this spring by the West Philadelphia Corporation, it was announced this month.

Leo Molinaro, executive director of the Corporation, revealed plans for an "old homes made new" campaign on January 13. The objective, he said, will be to "produce a home within the price range of any average salaried faculty member."

Molinaro also said that "negotiations are currently being carried on with lending agencies to secure mortgage money for the rehabilitation of homes in the University City area on terms that will rival those available in suburban developments. The aim is to make mortgage conditions favorable to faculty members so that they may establish homes in the University City area."

Molinaro said that at present there are about 600 faculty members living near the campus. The goal for the 1960s is to increase this figure, he said, to 50 percent of the total faculty enrollment.

## DuPont Grants Awarded Here

Pennsylvania is among 159 universities and colleges to share during the 1961-62 academic year in grants made by the DuPont Company for the encouragement of education and research in science, it was announced this month.

The University is to receive \$4000 for the support of teaching in scientific and related fields; \$3000 for the department of biochemistry in its School of Medicine; a postgraduate teaching assistant award of approximately \$2400 in the field of chemistry, of which \$1200 goes to the appointee, \$500 to the department, and the balance to tuition and educational fees; a \$10,000 research grant in chemistry, and a \$5000 grant for chemical engineering.

## Houston Hall Announces New Plan for Textbook Sale

Norbert V. Braceland, manager of the Houston Hall Store, announced early this month a new arrangement for the sale of course textbooks to students which he predicted would "virtually eliminate all lines and waiting for books." The plan's success will depend in large part on the effective cooperation of faculty members in furnishing Houston Hall with advance lists of the texts to be used in their courses.

Beginning with the fall semester of 1961, Braceland said, textbook sales will be moved entirely from Houston Hall to more spacious quarters in the Palestra, with substations for the sale of certain types of books in Bennett Hall and the Fine Arts Building. The operation will be conducted on a super-market basis so that students can get their books from racks marked according to course, then check out through a bank of cash registers at the exit.

During a transition period next month, textbooks for the approaching spring semester will be sold in Houston Hall for the two weeks coinciding with mid-year examinations. Both this program and the one next fall, Braceland expressed hope, will be expedited by his obtaining from all course instructors in advance a list of the books to be used in their courses.

Braceland said he hopes to print a list of books and the courses requiring them at least three weeks before the beginning of each semester, thus enabling Houston Hall to "eliminate waiting lines, the book rush, and classes bogged down for lack of texts."

To make this possible he asked all instructors to furnish him with a list of texts for the spring semester no later than December 19.

## Moore Named to Head GSA

The appointment of John L. Moore, Business Vice President of the University, as administrator of the General Services Administration at Washington, was announced January 10 by President-elect Kennedy. Mr. Moore formally took up his new duties this week.

For the University's first representative in the new administration, his new tasks will be somewhat familiar. He was serving as regional administrator for the GSA when the University chose him as its Comptroller in 1950. He later became Business Manager here, and was named Vice President in 1954. His Government posts prior to coming here included those of regional director in the War Production Board, the Civilian Production Administration, and the War Assets Administration.

### THE ALMANAC

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