



UNIVERSITY OF PENNSYLVANIA

Almanac

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March, 1968

Tuition, Dorm Rates Increased

Tuition and fees will be increased at the University of Pennsylvania starting with the 1968-69 academic year, it was announced last month by Dr. Gaylord P. Harnwell, president of the University.

The increase, \$200 a year for undergraduates and \$300 for most graduate and professional students, was approved by the Trustees of the University in response to what Dr. Harnwell called "inflationary economic pressures."

Tuition for undergraduates is \$1,770, and for most graduate and professional students \$1,730. Both figures will increase to \$1,950 under the new schedule. The general fee for full-time students will be \$200.

There will also be a modest increase

Erving Goffman Named Franklin Professor

Dr. Erving Goffman, professor of sociology at the University of California at Berkeley, has been named Benjamin Franklin Professor of Anthropology and Sociology at the University of Pennsylvania.

Coincident with the appointment, the designation of "University Professor," now held by seven other members of the University faculty, was changed to "Benjamin Franklin Professor."

The seven University Professors named Benjamin Franklin Professors are Dr. Loren C. Eiseley, professor of anthropology and the history of science; Dr. Zellig S. Harris, professor of linguistics; Dr. Lawrence R. Klein, professor of economics; Dr. Robert Duncan Luce, professor of psychology; Dr. Charles Price, professor of chemistry; Dr. Philip Rieff, professor of sociology; and Louis B. Schwartz, professor of law.

(continued on page 2)

in dormitory room rentals, Dr. Harnwell said. The present room cost, which now averages \$410 per year per student, will be \$50 a year higher in both men's and women's dormitories. In six units called "housekeeping dormitories," where women students have apartments with kitchens, the increase will be \$100 per student per year.

The additional housing revenues still will not meet the cost of operations, according to Edwin M. Ledwell, Jr., director of residence, and subsidies will continue.

The University's last tuition increase, effective in the 1966-67 academic year, was \$200 for most students. The last increase in dormitory charges was a 15 percent increase in 1960.

Dr. A. Leo Levin, vice-provost for student affairs, said that \$10 of the \$20 increase in the undergraduate's general fee will go to provide additional needed support for student activities in response to requests of the Student Government.

(continued on page 4)

President's Report Focuses on "Quiet Revolution" by Students

While the attention of the news media has focused on campus protests and demonstrations, a less spectacular but more basic "quiet revolution" has been ignored, President Gaylord P. Harnwell reports in his Annual Message. The report appears in the January-February issue of The Pennsylvania Gazette, alumni magazine of the University.

By "quiet revolution," President Harnwell is referring to "increased student responsibility in the institutional decision-making process and student

Gellhorn Named Dean Of Medical School

Alfred A. Gellhorn, M.D., has been named Dean of the School of Medicine, effective July 1, 1968. Dr. Gellhorn, professor of medicine at Columbia University College of Physicians and Surgeons, will succeed Samuel Gurin, Ph.D., who has held the post since 1962.

Dr. Gellhorn also has been named professor of medicine and director of the University of Pennsylvania Medical Center.

He has been on the Columbia medical faculty since 1943. His research in the field of cancer led to his appointment as director of the Institute of Cancer Research in 1952 and chief of the Medical Service at the Francis Delafield Hospital.

Dr. Gellhorn attended Amherst College, Amherst, Mass., and received his M.D. degree in 1937 from Washington University in St. Louis. After surgical training at Washington University and Northwestern University in Chicago, Dr. Gellhorn went to Baltimore and spent three years as a research fellow at the

(continued on page 6)

leadership in seeking solutions to human social problems, he explains. He points out that the average number of students at Pennsylvania involved in any demonstration has been extremely small in comparison to the number engaged in community service projects and in campus curriculum changes and policy processes.

"Pennsylvania's students, to a large degree today, feel a responsibility to get involved in the community surrounding the campus," reports President Harnwell.

(continued on page 5)

Student Opinion Solicited In Selection of Dean

A special student government committee was formed last month to compile student opinion on the selection of a new Dean of the College. It was headed by H. Michael Neiditch, former chief justice of the Men's Judiciary.

Student opinion was solicited on criteria to be considered in selection, including age, the department from which the dean should come and the ideal previous experience needed for the job. The committee also asked for opinions on policies the College should pursue.

This information was compiled in a comprehensive report on what students would like to see the College be in the coming decade and given to the faculty committee in charge of selecting a new dean.

The student committee was appointed by UPSG President Alexius Conroy after efforts to seat students on the faculty selection committee failed.

Information System Installed in Houston Hall

An automatic information answering system has been installed at the Houston Hall Information Desk. The system operates on extension 7581, and is activated daily after 5 P.M. and on weekends.

All important daily events taking place at the University after 5 P.M. which are listed on the Master Activities Calendar or announced in the *Daily Pennsylvanian* are recorded into the system each day. Events for the weekend are recorded on Friday afternoons.

People desiring information about a lecture, film, concert, or similar activity, can dial extension 7581. All other general information calls to the University are switched to extension 7581 by the main switchboard. In the event that desired information is not listed on the tape, the extension of the Houston Hall night and weekend manager is given at the end of the recording.

If you have information about an event which you would like recorded into the Houston Hall automatic information answering service, please call extension 7581 during the day and give the information to Mrs. Eldredge, supervisor of the Houston Hall Information Desk.

University to Provide Housing for Artists

The University is now negotiating to buy seven houses on the 3900 block of Baltimore Avenue for conversion into low rent living quarters and free studios for promising young artists. The project, believed to be the first of its kind, is expected to cost more than \$150,000.

Thomas B. A. Godfrey, chairman of the Fine Arts Department, explained that the project stems from plans to expand the fine arts fellows program which has been "getting along on a shoe-string" for five years.

He pointed out that although graduate science students can easily get fellowships, those doing graduate work as artists find it financially difficult. The fine arts fellows program provides a promising young artist the opportunity to work full-time on what he wants to without having to teach or otherwise work to pay expenses.

Fine arts fellows are selected after a faculty review of their work. They receive a \$3,000 a year living allowance which Godfrey hopes to increase to \$3,500 next year and eventually to \$5,000.

The project is now supported partly by foundation money and partly by university funds. There are four fellows this year with plans to build to six or eight next year and ultimately to 12.

Erving Goffman . . .

(continued from page 1)

Dr. Goffman has taught at the University of California since 1958, while rising in rank from assistant professor to professor. In 1966-67 he was visiting professor of sociology at Harvard University.

In his writings he has analyzed the effects of social organizations, including mental hospitals, prisons, conventions and the military, on individual psychological processes. Among his other interests are linguistic methodology, game theory and strategic assessment. In 1961, the American Sociological Association awarded him the MacIver Lectureship for the outstanding sociology book of the previous two years—*The Presentation of Self in Everyday Life* (1959).

He received the A.B. degree from the University of Toronto in 1945, the M.A. degree in 1949 and Ph.D. degree in 1953, both from the University of Chicago.

Committee Recommends Abolition of Restrictions On Student Activities

A Committee on Eligibility, constituted by the University Council Steering Committee, has recommended that all restrictions on the extracurricular activities of juniors and seniors on general academic probation be abolished. It also proposes that any freshman and sophomore placed on academic probation be restricted to participation in one major activity, including athletics.

Previously, any student on general probation was ineligible from participating in outside activities unless authorized by the proper school authority. ~~Freshmen on probation were not permitted to participate in any activities.~~

The new policy statement has been unanimously approved by the Committee of Undergraduate Deans and is now in effect. However, it is being submitted to the Committee on Undergraduate Affairs, where it may be modified, and subsequently to the University Council itself.

In the statement, the committee pointed out that although freshmen and sophomores are in a transitional age of growth in assuming individual responsibility, by the time a student has reached the junior or senior level of college he should be responsible enough to apportion his time and energy. The committee also questioned whether outside activities hurt the student's academic work.

"The reverse is more often true; the student cannot settle down and concentrate on his studies because he is not getting an adequate outlet or balance in non-academic activities," the committee said.

The report did require that students placed on conduct probation be restricted from participating in activities as specified by the appropriate disciplinary committee involved. It also noted that any freshman or sophomore who was placed on general probation a second term should be restricted in activity participation as the Executive Committee of his school requires, in consultation with appropriate University personnel involved in the student's case.

In the area of intercollegiate athletics, eligibility policies would be determined by Eastern College Athletic Conference and Ivy League sports regulations, in accordance with the University's official policy.

Student Health Service Has "Image Problem"

An Advisory Committee on Student Health reported last month that although the quality of student medical care for inpatient service is excellent, the Health Service suffers an "image problem."

The eight-man group is headed by Dr. Sylvan H. Eisman, associate professor of clinical medicine. It was constituted last spring by Dr. Luther Terry, Vice President for Medical Affairs, to review the functions and organization of the Student Health Service and to recommend to the University any desirable changes.

The committee noted that most student complaints concerned the reception they received when seeking out-patient treatment, the delay that occurred in seeing a physician and the inconvenient appointment times they had to make. The cost of certain out-patient studies was also of concern.

The committee pointed out that these problems have resulted in "a lack of confidence in the Student Health Service, with a resultant unwillingness on occasion to avail themselves of its basically excellent medical care."

On the committee's recommendation, the salary level of the receptionist was raised in order to attract more gracious and understanding personnel, the waiting room was redecorated and the allowance for out-patient study was increased from \$50 to \$100.

Space needs of the Student Health Service; health coverage at night, on holidays and weekends; and the lack of a student infirmary are three serious problems still being studied by the Committee.

In its report, the Committee noted that the Health Service particularly lacked offices and examining rooms for out-patient service. Extensive efforts are now being made to find relocation space which will allow the Service exclusive use of its present location. The committee has also asked the Space Committee of the Hospital and Building Committee for more space in future buildings.

In discussing the difficulty of recruiting medical personnel to work during nights, holidays and weekends, the committee reported that the problem "may well be insurmountable." It has made recommendations that additional doctors be added to the staff during these hours

\$1.2 Million Given to Support Program In Urbanism, Human Resources

A gift of \$1,200,000 from The 1907 Foundation has been given to the University in support of its expanding program in urbanism and human resources.

President Gaylord P. Harnwell announced that \$500,000 of the contribution is designated for the endowment of a Professorship in Urbanism and Human Resources.

Dr. Howard E. Mitchell, professor of human resources and director of the Human Resources Program at Pennsylvania has been named the first incumbent of the new chair.

The other \$700,000 will serve as endowment, the income of which is being used for programs in fields related to urbanism. Such programs include support of a rotating professorship in social

welfare at Lincoln University in Oxford, Pennsylvania, and support for certain programs in the field of social welfare at the Henry Street Settlement in New York City.

The new chair will be known as The 1907 Foundation Professorship in Urbanism and Human Resources. It is meant to provide greater visibility to Pennsylvania's Human Resources Program established in 1964 under Dr. Mitchell's direction.

During the first two years of the Human Resources Program, faculty, staff, and student efforts were initiated and coordinated in a variety of community activities. Projects completed during this period included three educational and vocational pilot projects designed to help students from low income and minority groups.

Continuing programs initiated during the same period included a literacy project for adults, an interracial school study in a southwest community, consultative services to the University's student-led Community Involvement Council, survey assistance to the University Council on Urbanism and Related Human Resources, and assistance to the cooperative University of Pennsylvania - Morgan State College Project.

In July 1966 the Human Resources Program became part of the University's Institute for Environmental Studies—a research arm of the Graduate School of Fine Arts. Simultaneously, Dr. Mitchell's appointment as the University's first Professor of Human Resources in the Department of City and Regional Planning was announced.

To enable the University to better realize its potential, a University Council on Urbanism and Related Human Resources is charting a University-wide approach to the study of human affairs in urbanism and proposing appropriate participation by the University in community improvement programs.

Professor Mitchell, in addition to his affiliation with the Graduate School of Fine Arts, is a lecturer in the Graduate School of Education and the School of Medicine's department of psychiatry. He received the B.S. degree from Boston University in 1943 and earned his Ph.D. in 1950 at Pennsylvania.

Esso, American Oil Aid Development Program

The University of Pennsylvania has received a grant of \$19,000 from the Esso Education Foundation. The grant includes \$15,000 as the second of five installments in a 1966 pledge of \$75,000 to the University's Development Program, and \$4,000 for the School of Chemical Engineering. An unrestricted gift of \$5,000 from the American Oil Foundation was also received. This grant will be spent currently to improve education and is not to be used for endowment, explained L. W. Moore, president of American Oil Foundation.

but points out that it is difficult enough to recruit doctors to work even under optimum conditions.

Perhaps the most serious problem which the committee dealt with related to the lack of an infirmary facility. At the present time there is no facility available to handle patients who do not require intensive hospital care but who should be removed from their dormitory room or apartment. The Committee found the problem exceedingly complex and did not make any recommendations. However, it did establish a subcommittee to look into the matter.

A final report from the Committee will be given to Dr. Terry in a few months.

Penn Press Offers Variety of Books

The first book to describe the barriers placed on competition by small businessmen and professional groups in the retail drug industry has been published by the University of Pennsylvania Press.

Market Restraints in the Retail Drug Industry was written by F. Marion Fletcher, former assistant professor of industry at the Wharton School and now at Louisiana State University. Dr. Fletcher charges that business licensing practices prevent the public from saving money by buying drugs in chain stores, department stores or other discount outlets: Drugs are purchased in pharmacies operated by small businessmen and business licensing effectively operates to maintain the status quo. Although the extent to which complicated licensing regulations exist in other industries is not known, Dr. Fletcher's study does suggest that impediments to competition in these industries may be as substantial.

Other books recently published by the Press include:

Ernest Dowson (third edition) by Mark Longaker, professor of English at the University. This famous biography of the tragic young English poet includes twenty-two new letters which shed additional information on his life.

Ovid and the Canterbury Tales by Dr. Richard L. Hoffman, assistant professor of English at the University. Described as the most thorough analysis ever made of the nature and extent of Ovid's influence on *The Canterbury Tales*, this book is invaluable for a real understanding of Chaucer's work.

Thomas Mann Studies (Volume II) edited by Klaus W. Jonas, professor of German at the University of Pittsburgh, and Ilse B. Jonas, assistant professor of German at Carnegie-Mellon University. This volume updates the bibliographical record of critical literature on Mann and lists almost four thousand items of criticism about the novelists which are not found in previous bibliographies. It also contains a comprehensive chapter on all of Mann's manuscripts, both published and unpublished.

Spanish Drama Before Lope De Vega (revised edition) by Dr. J. P. Wickersham Crawford, late professor of Spanish at the University and Warren T. McCready, professor of Italian and Hispanic Studies at the University of Toronto. When first published in 1922 this book

was instantly acknowledged to be the best history of early Spanish drama ever printed. This reissue now includes a bibliographical supplement.

Golden River to Golden Road (second edition) by Raphael Patai, Research Director of the Theodor Herzl Institute. This description of society, culture and change in the Middle East has been enlarged to include a thorough discussion of village life and organization.

Oriental and Biblical Studies, edited by J. J. Finkelstein, chairman of the Department of Near Eastern Languages at the University of California, Berkeley, and Dr. Moshe Greenberg, professor of Biblical Studies at Pennsylvania. The writings of Professor E. A. Speiser, until his death chairman of the Department of Oriental Studies at the University, are gathered together for the first time to provide a comprehensive picture of one scholar's seminal thinking in the area of oriental studies.

The Bourbon Restoration by Guillaume de Bertier de Sauvigny and translated by Dr. Lynn M. Case, professor of history at the University. First published in Paris in 1955 and already in a second and revised French edition, this is the first English translation of de Bertier's authoritative history of the sixteen-year regime which followed immediately after the downfall of Napoleon I. The volume incorporates all of the changes of the second edition and was translated by Dr. Case at the request of de Bertier.

Restrictive Labor Practices in the Supermarket Industry by Dr. Herbert R. Northrup, director of the Industrial Research Unit and Chairman of the Department of Industry, Wharton School. This book deals with the status of collective bargaining in the supermarket industry and delineates the development, operation and impact of restrictive labor practices that have become common.

Urdu Grammar and Reader by Dr. Ernest Bender, associate professor of Indo-Aryan languages at the University. This book is designed around the aural-lingual method and has been tested in courses teaching Urdu.

Chymia No. 12 edited by Henry M. Leicester, associated with the College of Physicians and Surgeons in San Francisco. An annual publication devoted exclusively to the presentation of original

Tuition Increase . . .

(continued from page 1)

UNDERGRADUATE TUITION

The \$200 increase for undergraduates will mean a total cost of \$2,150 for tuition and fees for all undergraduates except those in oral hygiene. Total costs in the oral hygiene program will increase from \$1,520 to \$1,800.

GRADUATE AND PROFESSIONAL SCHOOLS

All graduate and professional schools have increased full-time tuition and fees to a total of \$2,150 a year except the School of Veterinary Medicine. The new School of Veterinary Medicine totals will be \$1,550 for Pennsylvania residents and \$2,050 for non-residents.

PART-TIME UNDERGRADUATES

The tuition of \$90 per course unit will not increase for the College of General Studies, the Evening School of Accounts and Finance, and the School of Nursing's part-time program. A revised general fee schedule has been adopted for these programs.

Tuition will increase for the Summer School from \$120 per course unit to \$135. The general fee will remain at \$5 per course unit.

PART-TIME GRADUATE STUDENTS

Schools which currently charge \$220 per course unit with a semester maximum of \$865 will have a tuition increase to \$250 per course unit with a \$975 maximum. In this group are the Graduate School of Arts and Sciences, Graduate School of Education, Annenberg School of Communications, and graduate divisions of the Wharton School and the School of Nursing. General fees will be \$20 per course unit for less than four units, and \$100 per semester for four or more.

The graduate divisions of the four Schools of Engineering and the Graduate School of Fine Arts will increase tuition from \$75 per semester credit to \$90, and semester maximum from \$865 to \$975. The general fee will be \$7 per semester credit up to nine credits, and \$100 per semester for 10 or more credits.

research articles on all phases of the history of chemistry, including biographical studies of notable chemists, histories of chemical processes and results of newest investigations into the development of chemical theories and ideas.

Organs for America by William H.

(continued on page 7)

University City Plans Beautification Program

An open space and beautification program for University City was announced last month by the West Philadelphia Corporation.

The program, which was two years in the planning, calls for a combination of parks and greenways in both the Powelton Village area—bounded by Haverford Avenue, Lancaster Avenue and 31st Street—and the Western District—bounded by Market Street, 52nd Street, The Penn Central Railroad and 40th Street.

The designs were planned by over 500 residents in the five major neighborhood residential associations in the area and will be financed by a combination of Federal, state and city funds.

Nine new parks are proposed, including small neighborhood parks, shopping parks, recreation centers and vest pocket parks.

Both open and closed greenways are planned. The open greenways will maintain automobile traffic and parking spaces but would remove illegal parking spaces near the intersections. Curbs and sidewalks would extend into the street in these areas, providing a small plaza-like space covered by a canopy of trees. These widened spaces would provide sitting areas, bus stop shelters, newsstands and kiosks.

Closed-street greenways would provide playspots for young children, sitting areas, permanent tables and benches for games. They would be in effect small parks but would still act as "pedestrian highways"; access for emergency vehicles would also be provided.

During the past two years, the West Philadelphia Corporation has expended over \$20,000 in beautification projects and professional services for consultants who worked with community groups.

The City has already acquired one of the proposed park sites and has approved development funds for the coming year. A sub-committee of the Mayor's task force on beautification has asked for funding from the federal government for two experimental greenways.

The Sears-Roebuck Foundation has awarded a \$3,000 grant to The Corporation to create a study and exhibition prototype model for an urban neighborhood bus stop—one of the key components of the beautification plan.

"They Want to Change Things," President Reports . . .

(continued from page 1)

well. "The key word in their vocabulary is action. They want to change things . . ."

President Harnwell also notes that undergraduates at Pennsylvania, along with their counterparts across the nation, are asking to be heard in policy-making decisions which affect their education.

SIT-INS PROVIDED IMPETUS

The President explains that sit-in demonstrations in Logan Hall last fall provided the impetus for a further enlargement of student involvement in the formulation of University policy. A dozen students, along with an equal number of faculty members, have been named to a "Commission on Open Expression and Demonstrations on Campus."

President Harnwell feels that the role of dissent in a university setting "is a much misunderstood subject beyond the academic community." He points out that the right of faculty members and students to demonstrate peacefully or to express themselves in other ways "is a treasured tradition on our

campus but at the same time the rights of individuals and institutions to pursue their legitimate goals without interference must be maintained."

"Campus protests represent a modern day version of the classic problems of balancing freedom and order. Universities, because of their unique position in our free society, bear a special responsibility for solutions to this central problem of our time."

STUDENTS ARE WELL-ROUNDED

"No subject is of more immediate interest to alumni than the one concerning those who will be the future alumni of the University, for what its students are, the University shall, in large measure be," Dr. Harnwell writes.

He points out that the freshmen who joined the University last fall were the best academically prepared class in the school's history. One third were presidents of school organizations, 53 percent had a varsity sports letter, 27 percent were newspaper editors, one-third had had original writing published, 60 percent had been elected to the scholastic honor society and about 80 percent planned to pursue an advanced level degree. This is the class who, in a survey for the American Council on Education, indicated that academic reputation was the major influence in their choice of a college.

ACADEMIC REPUTATION IMPORTANT

"This confirmed what we had learned from the responses of 1,600 of this year's freshman class to a questionnaire which our admissions office had distributed during the summer," the President writes. "In this instance, a specific curriculum was the number one choice by an overwhelming number. The University's metropolitan location was second and 'academic excellence and reputation' was cited as the third most influential factor. A study of the 1,600 replies shows that the first and third choices were so closely related that both can properly be lumped together in a single category, 'academic reputation.'"

The replies to virtually the same questions from the 289 future members of the Class of 1972, who were admitted under the Early Decision plan whereby Pennsylvania is their first and only choice, are strikingly similar to those expressed by this year's freshmen.

Exhibit in Van Pelt Honors Meiji Centennial

An exhibit honoring the Meiji Centennial is now on display in the Van Pelt Library and will continue to be shown until April 15. Sponsored by the Japanese section of the East Asian Division in the Department of Oriental Studies, the exhibit consists of articles of late Tokugawa and Meiji times borrowed from the collections of the University Museum and the Philadelphia Museum of Art.

Theory Development Topic of Seminar

A faculty seminar on the development of theory with computer techniques is now being held by the Center for Computer Oriented Research in the Humanities and Social Sciences.

The Seminar is held on the first Thursday of each month. Those interested in attending should get in touch with Dr. Morton Gorden, Foreign Policy Research Institute, Ext. 7697.

Gellhorn Named Dean . . .

(continued from page 1)

Carnegie Embryological Institute and The Johns Hopkins University.

Dr. Gellhorn is author or co-author of numerous publications dealing with fundamental aspects of cancer and the care of patients with neoplastic disease. He has served as president of the American Association for Cancer Research, is chairman of the Committee on Cancer of the American College of Physicians, and chairman of the Workshop on Development of Institutional Categorical Programs for the National Cancer Institute. In addition, he is a member of numerous other professional societies, scientific committees and organizations.

Dr. Gurin, 62, has served as Dean of the School of Medicine since 1962. A noted biochemist, he joined the faculty in 1937 as an instructor and became professor of biochemistry in 1948. In 1955 he was named chairman and Benjamin Rush Professor of Biochemistry.

Commenting on Dean Gurin's achievements, President Harnwell said:

"He appointed a faculty committee charged with creating a new curriculum and was instrumental in bringing about curriculum discussions among faculty and students. He also took a leading part in planning for new buildings that will bring basic scientists and clinical faculty into closer proximity, provided convenient laboratory facilities for students at all stages of their medical education, and created space for new types of clinical research projects designed to improve medical care."

Public Health Services Fellowships Available

Public Health Service fellowships in support of the biomedical and health-related sciences are now available. The three programs in operation are:

—*Predoctoral Fellowships* to support students studying for an advanced degree in one of the health-related sciences.

—*Postdoctoral Fellowships* primarily for those who have a doctoral degree.

—*Special Fellowships* for those who have a doctorate and an equivalent of three years of research or professional experience. Stipends are calculated on an individual basis.

Applications are available from Career Development Review Branch, Division of Research Grants, National Institutes of Health, Bethesda, Md. 20014.

Wenrich, 82, Is Dead; Professor of Zoology

Dr. David Henry Wenrich, professor emeritus of zoology at the University, died January 31 at the age of 82.

He had taught at Pennsylvania from 1915 until his retirement in 1955, and continued his zoological research under U.S. Public Health Service grants through 1962. He was also engaged in writing a biography of Dr. Joseph Leidy, University of Pennsylvania anatomy professor from 1853 to 1891.

During his career Dr. Wenrich named three new genera and 12 new species of protozoa; wrote more than 110 articles and chapters of books on chromosomes in insects, on protozoa and related subjects; and was elected to 25 honorary and professional societies.

Dental School Sponsors Mid-Atlantic Meeting

Changing patterns of dental medicine will be discussed at the 18th Mid-Atlantic States Conference on Dentistry scheduled April 21-25 at Buck Hill Falls, Pennsylvania. The Conference is being sponsored by the University School of Dental Medicine.

Sessions will deal with group practice, direct contracting for dental services and more efficient and effective utilization of dental auxiliaries. They will also focus on the advantages and disadvantages of full and partial coverage including use of pins in single and multiple tooth restorations.

Those wishing to enroll in the Conference should write to the Director, Continuation Courses, School of Dental Medicine, University of Pennsylvania, 4001 Spruce St., Philadelphia 19104.

Seminars Held For New Computer Users

Introductory seminar sessions for beginning and prospective users of the Computer Center are now being offered six times each month in room 1206 of the Computer Center. Sessions are scheduled for 9 A.M. to 11 A.M. and 2 P.M. to 4 P.M. on the first Monday, second Tuesday, and third Wednesday of each month.

Each session will focus on system equipment and software facilities, job control language, and system output in-

Plans for Hospital Unit Approved by Trustees

A new patient care and research facility costing \$42 million is being planned by the University of Pennsylvania hospital. The structure, to be built near 34th and Spruce, comprises the major part of a \$55 million modernization program approved by the trustees at their January meeting.

The new building will consist of three joined towers on a four-story base. The base plus two stories below ground will house pharmacy, stores, radiology services and a number of clinics. The patient care tower will rise 13 stories above the base with room for 360 beds and the research tower, 19 floors above the base, will contain laboratories and other facilities. A third tower will contain elevators and service facilities.

As part of the modernization program, one old hospital wing will be demolished and another converted to other uses after the new building is in service. The hospital's total number of beds will rise from the present 933 to 1030.

Dr. Richard Stine, director of the medical development program, said the decision on how to raise the funds and the timetable for the project will be set by the University Trustees at their May meeting.

Dr. Luther Terry, University vice president for medical affairs, explained that although the University was anxious to move ahead as fast as possible, "Realistically we must expect it will be five to ten years before the major elements have gotten into operation."

According to John Hetherston, vice president for coordinated planning, some of the money raised in the \$35 million medical campaign of the University's \$93 million development program will be used in the construction of the buildings.

Expansion of the hospital will be linked to a new \$34.5 million building for Children's Hospital of Philadelphia which will be located on 33rd Street just south of the Ravdin Pavilion.

terpretation. A collection of introductory documentation will be provided to participants.

Advance registration is required because of limited seating capacity. Those interested may register in the Education Office of the Computer Center (room 1116) or call Ext. 5841.

Chester Named First Pray Visiting Professor

Dr. Theodore E. Chester of Manchester, England, has been named Kenneth L. M. Pray Visiting Professor at the University's School of Social Work, the School's Dean John S. Morgan has announced.

Dr. Chester is the first to hold the Pray Professorship, established through a bequest of the late Fred Maytag, II, of Newton, Iowa, with the support of the Fred Maytag Family Foundation, in memory of the first dean of the School of Social Work at Pennsylvania. Mr. Maytag's widow, the former Ellen Pray, is the daughter of the late Dean.

Dr. Chester has been professor of social administration at the University of Manchester since 1955 and served as the Dean of the Faculty of Economic and Social Sciences there in 1962-63.

This year he served as a consultant to the Leonard Davis Institute on Health Economics founded recently at the University.

A specialist in problems of large-scale administration in private and public undertakings, Dr. Chester has done extensive research on nationalization and on the British hospital and education services, and made comparative studies abroad. He is a native of Vienna and a graduate of the University of Manchester.

Penn Press . . .

(continued from page 4)

Armstrong, former pastor of the Calvary United Church of Christ in Philadelphia, with a foreword by E. Power Biggs. This is the first biography of one of America's master organ-builders, David Tannenberg, who constructed almost fifty pipe organs during his lifetime, instruments which today rank with those of the Silbermanns and Arp Schitger in Europe.

Educational Imperatives in a Changing Culture edited by Dr. William W. Brickman, professor of education at the University. The proceedings of Schoolmen's Week is presented in a group of seventeen papers which deal with educational challenges, teachers in the United States and abroad, curriculum and the pupil and inter-university cooperation. The experts view social changes, problems on campus, reforms and research at all levels of education and conflicting philosophies of education.

Among other things...

APPOINTMENTS:

Dr. Iraj Zandi, associate professor of civil engineering, was recently appointed General Editor of the *Journal of Pipeline* of the American Society of Civil Engineers. He was also appointed a member of the Editorial Board of the *Journal of Compost Science*.

Arthur R. Owens, registrar of the University, is serving as vice chairman of local arrangements for the annual national meeting of the American Association of Collegiate Registrars and Officers of Admission to be held in Philadelphia next month.

Dr. George W. Taylor, Harnwell Professor of Industry, was appointed by President Johnson to head up a three-man mediation panel to settle the eight-month strike that has deadlocked the copier industry.

Dr. Christian J. Lambertsen, professor of pharmacology, is a member of the board for a new Underwater Museum which will open next month as an adjunct of the Philadelphia Maritime Museum.

Dr. Frederick Roll, professor of civil engineering, has been appointed to the American Concrete Institute Committee on Deflection of Concrete Building Structures.

Dr. Harold Lewis, professor of social research, will lead a workshop in May on Agency-Based Research at the Eastern regional meeting of the Child Welfare League of America.

Dr. J. A. Salzmänn, visiting lecturer at the Graduate School of Medicine, has been named Emeritus Clinical Professor, Department of Dentistry, at the Mount Sinai School of Medicine of the City University of New York. Dr. Salzmänn formerly was attending orthodontist at the hospital and a founder of the hospital's Cleft Palate Center.

Theodore H. Husted, vice dean of the Law School, has been named to a committee of twelve Philadelphia industrialists and educators formed to increase cooperation between Philadelphia public and parochial schools.

Dr. Frank A. Elliott, professor of neurology and head of Pennsylvania Hospital's Department of Neurology, is directing a study of the causation and prevention of the common stroke. A grant of \$110,689 has been given by the

John A. Hartford Foundation in support.

HONORS:

Dr. Arnold G. Reichenberger, professor of romance languages, has been awarded a Senior Fellowship by the National Endowment for the Humanities to further his studies on the classical background of Spanish literature.

Dr. J. Robert Schrieffer, Mary Amanda Wood Professor of physics, received the 1968 Oliver E. Buckley Solid State Physics Prize for his "contribution to many-body theory and its application to the interpretation of experiments especially in the field of superconductivity." The prize, endowed by the Bell Telephone Laboratories, was awarded at the Chicago meeting of the American Physical Society.

Dr. Daniel Silverman, associate professor of neurology and director of the division of electroencephalography at the Graduate Hospital, was elected Chairman of the Board of Qualification of the American Electroencephalographic Society.

The Canadian Government has conferred on **Dr. John S. Morgan**, dean of the School of Social Work, the Canada Centennial Medal "in recognition of valuable services to the nation."

Dr. Edmund B. Spaeth, emeritus professor of ophthalmology, has been given an award for "Meritorious Service to Ophthalmology in Pennsylvania" by the Committee on Scientific Affairs of the Pennsylvania Academy of Ophthalmology and Otolaryngology. He will receive the award at their April meeting.

Dr. George F. Bass, assistant professor of classical archeology and assistant curator of the Mediterranean section of the Museum, in January was named one of the ten outstanding young men in the country by the U. S. Junior Chamber of Commerce.

Dr. Lynn M. Case, professor of European history, has been elected chairman of the Modern European History Section of the American Historical Association.

Dr. Stella Y. Botelho, associate professor of psychology, and **Lee N. Gulick**, professor emeritus of mechanical engineering, received Alumni Awards of Merit during the University's Found-

(continued on next page)

Among other things...

ders Day Ceremonies for "outstanding service which has furthered the welfare and enhanced the reputation of the University."

TRAVELERS & SPEAKERS:

Dr. Donald E. Smith, associate professor of political science, spoke on "Our Converging World: A Challenge to the Spiritual Traditions of Mankind" at one of a series of lectures sponsored by the Institute for Religious and Social Studies.

Dr. Albert J. Stunkard, chairman and professor of psychiatry, participated in a discussion in February sponsored by the Philadelphia Psychiatric Society and entitled "Biochemical Aspects: Current Status."

Dr. John B. Van Sickle, assistant professor of classical studies, recently spoke to a faculty seminar in classical civilizations at Columbia University on "The Realization of Arcadia in the Fourth, Seventh and Tenth Eclogues of Virgil." Earlier in the semester, he discussed "Poetic Victory in the Seventh Eclogue of Virgil," with the Classical Club of Philadelphia.

Bernard Wolfman, professor of law, spoke on "The Tax-Free Reorganization" in a program conducted in Richmond, Virginia last month by the American Law Institute-American Bar Association on the subject of buying, selling and merging businesses.

Early in January, **Britton Harris**, professor of city and regional planning,

attended a meeting of the Minority Relations Committee, American Institute of Planners in Washington, D. C. He later presented a paper on "The University and Problems of Urbanism" at a Conference on Inter-University Programs in Urban Affairs held at the Center for Continuing Studies in Chicago.

During the remainder of the month, Professor Harris chaired a session on the State of the Art—Land Use Models at the Annual Meeting of the Highway Research Board in Washington, D.C. and presented a paper reporting on the Conference on Urban Development Models at Dartmouth; attended a conference on "The Promise of Models as Tools for Urban Research" sponsored by the National Academy of Sciences in Washington; and conducted a faculty and student seminar on "Design and Analysis in Planning," at the University of Washington.

Dr. Paul J. Korshin, assistant professor of English, was chairman and discussion leader of a conference on "Recent Definitions of *Augustan*," at the annual meeting of the Modern Language Association in Chicago in December.

Dr. Stuart W. Churchill, Carl V. S. Patterson professor of chemical engineering, was a member of a visiting committee selected to evaluate the status and future of engineering education at Rutgers University. Earlier he presented a talk "Choosing between Theory and Experiment" at the Rocky Mountain Section of the American Institute of Chemical Engineers in Denver, Colorado.

Two other talks have also been given by him: "Is Engineering Obsolete?" at a

meeting of the Engineering section of the New York Academy of Sciences and "Where is Chemical Engineering Going?" at the Lehigh Valley Section of the American Institute of Chemical Engineers.

Dr. Howard Balin, assistant professor of obstetrics and gynecology, recently completed a Fulbright-sponsored tour of eight countries, speaking on population control. In addition, he has delivered a series of lectures on "The Physiology and Mechanisms of Oral, Injectable and Mechanical Approaches to Contraception" at the Ob-Gyn Society in Canton, Ohio, North Memorial Hospital in Minneapolis and Polyclinic Hospital in Harrisburg.

Dr. Balin also lectured on ~~clinical~~ research and teaching of pelvic endoscopy at a meeting of the Louisville Obstetrical and Gynecological Society in Kentucky and traveled to Salt Lake City where he lectured at the annual meeting of the Utah State Obstetrical and Gynecological Society.

The Almanac is published monthly during the academic year by the University for the information of its faculty and staff.

Suggested news items should be sent by the 5th of each month to:

MRS. LINDA KOONS, *Editor*
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