



Program for the Eighties Surpasses Goal

The Program for the Eighties has gone over the top!

With the goal for the five-year fund-raising effort as \$255 million, the campaign raised \$255,226,118 as of June 20.

That announcement highlighted a trustee luncheon that day at which Trustee Chairman Paul F. Miller Jr.—a glass of “campaign champagne” in hand—toasted the campaign’s success. The luncheon was part of two days of meetings for the full board of trustees.

Miller described the campaign as “the largest amount Pennsylvania has ever received in a single campaign, and it (the \$255 million raised) ranks among the three top successful efforts by American colleges and universities.”

In lauding the campaign’s success, Miller praised President Martin Meyerson “who showed us the way with his dream, and paved it with hard work,” and Trustee Reginald Jones and the Resource Committee he chaired, “who provided the tactical leadership that moved the campaign forward so smoothly.”

He also praised the “almost unheard of commitment to the University” of all the trustees, and the professional staff of E. Craig Sweeten, senior vice president for the campaign, for their efforts.

The campaign’s success helps insure “a healthy, vibrant institution that will help extend the frontiers of knowledge,” Miller said.

“If our accomplishment in reaching the goal of \$255 million means anything more than amassing a lot of money, it means that we have a part in an enterprise that will be another benchmark in Pennsylvania’s history,” Miller said.

“It also means that we have made it possible for our University to take a great stride forward. More importantly, it means that we have had a part in preparing Pennsylvania for its next bold advance,” he said.

As of June 20, campaign funds have been received from the following sources in the following amounts:

- \$127,103,064 from individuals
- \$40,478,892 from corporations
- \$67,863,057 from foundations
- \$19,781,105 from associations.

The campaign funds will be allocated for the following purposes:



Holding the ‘One University’ banner are, from left to right, E. Craig Sweeten, Martin Meyerson, Paul F. Miller Jr., Mrs. Meyerson and Robert Trescher.

- \$76,718,275 for endowments
- \$134,604,259 for term funds
- \$75,800,000 for facilities.

Although approximately \$13.5 million remains to be allocated, Miller said recently that in fact the donors of those gifts “have some pretty specific ideas” about the purposes of those gifts. There is probably not much more than between \$2 million and \$3 million that is really unallocated, he said.

Announcement of the campaign success, and the University’s fifth consecutive balanced budget highlighted two days of meetings last month for the full board of trustees.

At a plenary session of the Trustee Budget and Finance Committee, President Meyerson noted that the University had achieved its balanced budget of approximately \$425 million “through perilous events.”

“We are paying our faculty less than what inflation warrants, and less than what they could earn outside the University,” he noted.

Despite the balanced budget, Meyerson said “we should not deceive ourselves: we are perilously close to hurting ourselves.”

With rising tuition costs, “all Ivy League institutions are finding a small but signifi-

cant number of students turning them down for public institutions,” Meyerson noted. Should the current recession worsen in the coming year, the University’s financial situation could be jeopardized.

For fiscal year 1981, the trustees approved a budget of nearly \$500 million, up \$68 million from last year. In presenting this budget to the trustees, Vice President for Budget and Finance Jon C. Strauss explained that there were still uncertainties in next year’s financial picture. Chief among them are energy costs, which are expected to increase 25 percent over last year, and Commonwealth support.

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Speaking Out

Editor: For seven years now, I've pursued the study of comparative religion and philosophy as an independent venture. I've also been to the marketplace of cults, imitation gurus and self-help/self-improvement come-ons.

It is very disturbing to me the way you lumped the International Society for Krishna Consciousness together with such fascistic oriented cults as the Unification Church and Scientology, in your article, "Campus Leaders Condemn CARP Methods and Philosophy," [*Almanac*, May 8]. We are living in an age where religious bigotry is on the rise and over-simplification doesn't promote harmony; it is also ridiculous.

In my travels I've encountered three divisions (listed from most to least dangerous):

1. Fascistic oriented cults, using brainwashing techniques: Est, Scientology and [the] Unification Church. (Some attempt to infiltrate government secretly.)

2. Personality cults which can people out of money, demand absolute loyalty, or both; among these is Muktananda, whose organization is better known as Siddha Yoga Foundation of America. He charges \$150 for Shaktiput or instant enlightenment. (There is an injunction against selling enlightenment in the Hindu scriptures.) His devotees look down on welfare and S.S.I. recipients and they think of nothing else but him. Maharaji Jay (the boy guru) is another [of the personality cults]; his fee is more reasonable, "covering only travel expenses and convention hall rental" but [he] probably makes [a] decent salary at \$35 a head. Ananda Margo, as far as I know, doesn't cost anything to belong to. The organization

puts out a paper in which social involvement is paid much lip-service but I never see the effect of their efforts out on the street. They hold a six-week meditation course which costs \$10. Their guru, however, demands absolute loyalty.

3. New religious sects which, at most, are very dogmatic yet do not hurt anyone, considering that all religions are dogmatic and many a war was fought in the name of God. To this last classification belong the Bahai Faith, Sufism, including the followers of Guru Bawa who is the only Muslim religious leader to speak out against Khomeini's actions, Zen Buddhism, Japanese Buddhism (Nam miyo ho rengo ho), Tibetan Buddhism and, of course the International Society for Krishna Consciousness.

All of these religions stress a healthy body and a disciplined mind. Adherents are encouraged to abstain from alcohol, in most sects, [as well as] coffee, drugs and illicit sex. The ideal is a balanced vegetarian diet (exceptions: Bahai and Japanese Buddhist) and a life of religious contemplation. I know as fact that Krishna devotees get six hours of sleep each day, from 9 p.m. to 3 a.m.

In my opinion any religion should be judged solely on how useful it is in the world, and how much truth it imparts to its adherents not on how old it is. Let Authority be for Truth, never allow Truth to serve Authority! But Truthfulness demands true courage.

The Highest in me salutes the Highest in you.

Ahna Oserin
4820 Warrington Ave.
Philadelphia, PA 19143

Editor: I was appalled by the recent article in the *Almanac*, entitled "Campus Leaders Condemn CARP Methods and Philosophy" (May 8, 1980). First of all, the title was misleading. The four people interviewed were not official spokespersons for the University of Pennsylvania. Nor were they a representative sample of the University's leadership. The author of the article interviewed only those people who are the avowed detractors of CARP. Furthermore, the information which these men volunteered was clearly not based on any scholarly or objective research, but was a reflection of their own unreasoned fears and personal biases.

The entire article seems to have been a deliberate attempt to destroy the effect of the accompanying article, entitled "Open Expression: More Than a Question of CARP." By instilling fear and prejudice in the readers, the author seeks to prevent any genuine free and open exchange of ideas between CARP members and the rest of the University community.

I find it frightening to see such religious intolerance being endorsed in an official publication of the University of Pennsylvania. I hope that in the future the *Almanac* will endeavor to publish articles which are more in keeping with the University's fine tradition of scholarship and with the principle of religious freedom esteemed by the founders of the city of Philadelphia.

Wayne B. Miller
Graduate Student
Union Theological Seminary, New York

University Establishes Center for Advanced Studies in Legal History

A Center for Advanced Studies in Legal History was established this month by the University and authorized by Provost Vartan Gregorian. Professor Alan Watson was appointed the Center's first director by Gregorian for an initial three-year term.

The University has recognized the special function of history in a law school curriculum, essentially the need for more humanistic education and the value of an historical perspective. Accompanying a nationwide outburst of activity in the field of legal history, a plan has been developed to utilize the resources of the University's Law School.

The Law School faculty has a distinguished group of legal historians among its members. The center's director, Alan Watson, formerly Professor of Civil Law at the University of Edinburgh and now a permanent member of Pennsylvania's faculty, is an

historian of Roman law. He has expanded into other areas of legal history, including comparative legal history and legal philosophy. Morris S. Arnold, professor of law and vice president and director of the president's office, is principally an historian of medieval English Law.

George L. Haskins, Algernon Sydney Biddle Professor of Law, is a scholar of both American and English legal history. Professor Stanley N. Katz joins Pennsylvania every year as a visiting professor in legal history. He is the Class of 1921 Bicentennial Professor of the History of American Law and Liberty at Princeton University. The University of Pennsylvania also has as an adjunct professor the Honorable A. Leon Higginbotham, of the United States Court of Appeals for the Third Circuit and author of (continued on page 3)

Almanac

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Acting Editor C. ANNE VITULLO
Acting Assistant Editor MARGUERITE MILLER
Editorial Assistant SALLY SORESENSEN
Work-Study Assistant SUE MEADOWS
Designer CAROL ROESCH LOMBARDI
Photographer DIANNE FELTOON
Contributors RON FRANCIS,
VIRGIL RENZULLI, MAX LEBOW, JAN SNYDER

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Editorial offices: 3533 Locust Walk/CQ, Philadelphia, PA 19104. Phone: 243-5274. Please direct all subscription inquiries to the editorial assistant.

Iranian students who earlier this year had been given a terminal duration of stay in the United States now have a better chance of completing their courses of study. The Immigration and Naturalization Service issued a new policy that will affect some of the students at the University as well as Iranian students throughout the country.

The directive from David W. Crosland, acting commissioner of INS, states: "Iranian students whose authorized period of stay has expired or will expire on a specific date can be granted extensions to complete their current course of study or degree level, at which point they will be required to leave. Those individuals who had already been accepted to graduate schools, law schools, or medical schools as of June 9 should be permitted to continue with those studies."

This directive came with a warning from Crosland indicating that immigration officers should be "strict in identifying students eligible for these extensions" and that any doubts should be resolved by denying extended stays. An INS official said the terminal dates were imposed for a variety of reasons during a recent screening.

Commenting on the implications for students at the University, Ann Kuhlman, student services officer in the International Programs Office, said that the June 10 directive will benefit only about eight students who have not quite completed their studies. There are approximately 100 Iranian students at the University. Some students who were undergraduates are now considering attending graduate school which may be possible under Crosland's directive.

It is still too soon to tell how the majority of Iranian students will be affected by the INS ruling, added Kuhlman. "If current regulations hold, it may be possible to get extensions on visas," she said. The lack of a prompt decision about the duration of status, which is still pending, is somewhat helpful to the students, explained Kuhlman; the extra time works to their advantage in a strange way.

Visa and Financial Problems Still Affect Iranian Students



On behalf of the University, Kuhlman submitted comments to the INS relating to the pending decision to eliminate duration of status for all foreign students in the U.S. She recommended "procedural considerations," indicating that it would not serve immigration's purposes of keeping track of foreign students by eliminating the duration of status visas.

The proposed regulations would revoke the duration of status visas held by many students which now allow them to remain in the United States for the duration of their academic program.

"Since April it has become clear that these regulations will affect Iranians more than students from other countries. Students from other countries can get annual extensions just as they did last year before the duration of status became available," said Kuhlman. The students realize that it is now

best to finish their programs as quickly as possible, she said.

Completing academic programs may not be so easily accomplished even for those students without immigration problems. There is yet another situation which faces them: financial obligations such as tuition and other expenses.

Private funds are being transferred from Iran through third party banks to some students at Pennsylvania, however, there will be some students without the funds necessary for the next academic year, according to Kuhlman.

The University is not treating Iranians in any way different from other students, according to the Office of the Vice Provost for University Life. Students with outstanding financial obligations may not be able to enroll in September. The deans of the individual schools will be responsible for deciding whether or not students with outstanding financial obligations may enroll for the fall semester. The schools are currently reviewing the records of all students with unpaid bills.

George Koval, director of student financial aid, said that there will be "some loans to pay current expenses and bills if money is forthcoming from a dependable source." He warned that these are emergency loans, not long-term loans.

"The University is very concerned about the plight of the Iranian students who are having difficulty with visas and immigration status," said Mary Kelly, assistant to the vice provost for university life. We, the administration, "are advocates for people being able to complete their education," she explained.

The concern for completing an educational program was also expressed by an Iranian graduate student (who prefers to remain unidentified). She said that "students want to finish what they've started."

She said she feels lucky to have lots of friends and understanding professors because the crisis can affect studying and handling daily demands. Despite the support and assistance available from people here, including the International Office, she is unhappy about the fact that Iranian students here, and their parents, who are still in Iran, can not visit each other. The visits are not possible because of the Final Rule issued by the State Department in April to "restrict entry of Iranians into the United States." She also voiced a concern that she feels the schools within the University are not aware enough of the ways the visa and financial problems affect their students.

The plight of the Iranian students at the University and on campuses across the country has no solution in sight. An INS spokesman said that the pending decision to eliminate duration of status will probably be implemented within the next few months. He said the problem is how it will be implemented since it would most likely require thousands of students to report to INS.

—M.F.M.

Center for Studies in Legal History

(continued from page 2)

In the Matter of Color, Race and the American Legal Process: The Colonial Period.

In addition, the city offers combined library resources at the Law School, the University and in private and public collections that are, for the purposes of studying legal history, considered to be among the best in the country.

The new center will considerably expand the present curricular offerings in the field, and will foster further research in the western legal tradition from Roman times onwards, encompassing medieval England and Europe, the Law of Reason Movement of the 17th and 18th centuries, the drive for

codification in Europe and Latin America, and law in the Southwest and colonial New England. Some studies will emphasize the relationship between law and society.

Through the center, the teaching and research programs will be enriched by the participation of visiting scholars in residence and a visiting professor of legal history each year. Lecture series, annual conferences and summer seminars will bring the work of the center to other facilities within the University and to scholars outside the University.

Upon reviewing the proposal for the new legal history center, the University's Educational Planning Committee noted that there are no comparable centers in other law schools.

Taylor Chair Promotes Entrepreneurial Studies

For Professor Edward B. Shils, director and founder of the Wharton Entrepreneurial Center, his selection as the George W. Taylor Professor of Entrepreneur Studies is a personal and meaningful honor.

Shils, a professor of management, worked with the late George W. Taylor—the pioneering industrial mediator and presidential advisor—in the Wharton School's management department and is the co-author of a recent Pennsylvania Press book which recounts Taylor's many contributions in labor relations.

Taylor was one of the most distinguished professors in the hundred-year history of the Wharton School. He entered the school as an undergraduate studying economics in 1919, and became an instructor in Wharton's geography and industry department in 1923. After a brief stint at Albright College in Reading, Taylor returned to the University to research the Philadelphia and Reading hosiery industries for his dissertation. His expertise in this field led to his selection as the impartial chairman of the Hosiery Industry Committee in 1931.

Taylor attracted national attention during this period because of his successful settlements of industry disputes, and because his dissertation contained the observation that women's skirt lengths tend to rise and fall with the economic cycle.

During the New Deal, Taylor advised President Franklin D. Roosevelt and influenced the passage of major legislation such as the Social Security Act, minimum wage regulations, and the Wagner Act which secured collective bargaining rights.

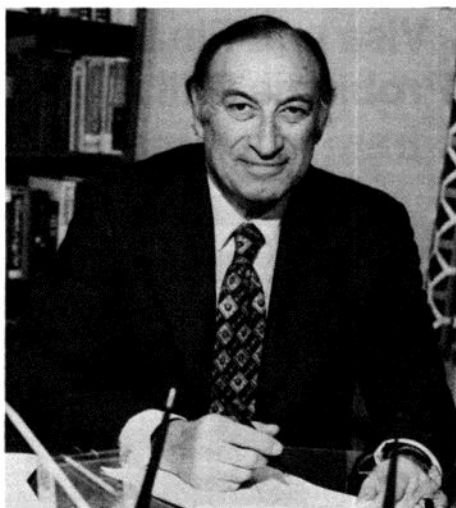
Taylor continued his role as both a mediator and arbitrator of disputes throughout his career, resolving problems in more than two thousand cases. He believed that labor and management shared similar interests, and that group cooperation and industrial democracy within a capitalist structure were therefore the keys to industrial peace rather than class conflict.

While Taylor served industry and five presidents and was responsible for such major decisions, programs and public legislation as the Little Steel Formula of 1942 (which protected smaller steel firms against giant corporations during wartime government regulation of the steel industry), the Kaiser Steel Plan and New York's Taylor Law restricting public sector strikes, his first loyalty was to the classroom.

"He had chalk in his blood," Shils said. "His door was always open and a student was generally waiting to see him."

Shils was associate chairman of the management department from 1960 to 1963 when Taylor was chairman.

"I believe George W. Taylor was the epitome of what the creative Wharton



Professor Edward B. Shils

professor should be," he said. "He bridged the gap between the real world and the classroom, and that's what Wharton should be about."

In 1964 Taylor was named to the Gaylord P. and Mary Louise Harnwell Professorship of Industry.

While Shils disdains a comparison between his career and Taylor's, his record is also impressive. Shils' education—B.S. in economics in 1936, masters in 1937, and doctorate in political science in 1940—was also earned at the University. He specializes in labor relations and entrepreneurial studies and consults in these areas outside of his academic activities.

Shils served as chairman of the management department from 1968 to 1976. During his term as chairman, Shils founded the Entrepreneurial Center at Wharton, which now boasts between 600 and 700 students. Those trained at the center are mavericks in



The late George W. Taylor

the business world, Shils said, either striking out on their own or shaking up the bureaucracies of the larger corporations they may join. Shils is also co-author of several books on general management and collective bargaining, including *Industrial Peacemaker: George W. Taylor's Contributions to Collective Bargaining*.

The Taylor Professorship of Entrepreneurial Studies was endowed by Frank and Anna Greenwall of New York City and their daughter Nancy MacGrath, friends of George Taylor and his wife, Edith. The gift is intended both to honor Taylor and to promote entrepreneurial scholarship at Pennsylvania by "assuring a continuity of top scholarship in this area of the Wharton School."

Taylor was previously memorialized with the George W. Taylor Lecture Hall in Vance Hall, by the Philadelphia Men's Apparel Manufacturers Association. —S.J.S.

United Way Adopts "Open Designation" Policy

United Way of Southeastern Pennsylvania has adopted new policies on controversial services and admission to the organized fundraising effort that should please those at the University dissatisfied with United Way's recent course.

The group had had an arrangement with the Archdiocese of Philadelphia in which the United Way would not fund programs that opposed the moral stance of the Roman Catholic Church, primarily the Church's ban on abortion. This agreement had angered local feminists, including many at Pennsylvania, after Women's Way, a group of feminist agencies including several which provide family planning and abortion services, was denied United Way funding.

Under the new policies, University contributors can designate non-United Way agencies to receive their gifts if they so desire. No machinery has been devised yet to implement this "open designation" policy,

said Professor Morris S. Arnold, vice president and director of the president's office, as a new chairman of the appeal has yet to be selected.

Moreover, the United Way has decided that only its executive committee can refuse to fund a potentially controversial program; ideally, an agency should be admitted to the United Way because of its service of community needs. Only minimal constraints should be used because of the possibility of an adverse impact on fund raising.

Arnold called the new policies "a sensible solution that's likely to appeal to all concerned," although discussion of the matter is predicted in fall University Council meetings. He said he was personally satisfied with the new arrangements as "we had a hand in reaching this solution" and the changes are close to those suggested by University representatives. —S.J.S.

On Campus

July 16-August 13

16, Wednesday

Films: International House presents *Perceptions*, experimental films that transform reality by structuring our ways of seeing. 8 p.m. Admission is \$2. For more information call 387-5125, Ext. 201.

23, Wednesday

Films: International House presents *New Wave Punk*, rock music films and experimental works with the raw energy and brash sensibility of punk. 8 p.m. Admission is \$2. For more information call 387-5125, Ext. 201.

30, Wednesday

Films: International House presents *Personals*, the power of film to serve as intimate social document and personal revelation. 8 p.m. Admission is \$2. For more information call 387-5125, Ext. 201.

6, Wednesday

Films: International House presents *Classic Animation*, the amazing sophistication, artistry and sheer fun of animation from its beginnings to the mid-thirties. Includes *Steamboat Willie*. 8 p.m. Admission is \$2. For more information call 387-5125, Ext. 201.

13, Wednesday

Films: International House presents *Future Worlds*, experimental approaches to fact and fantasy. Includes an early film by George Lucas, director of *Star Wars*. 8 p.m. Admission is \$2. For more information call 387-5125, Ext. 201.

Housing Office Opens at Faculty Club

The University's Faculty Club has opened a housing office to assist University faculty and staff to find suitable housing and to provide a marketplace for those with facilities to offer.

The office maintains listings of furnished and unfurnished rooms, apartments and houses for rent and for sale.

These properties are located in several areas of Philadelphia including University City, Society Hill, Center City, the Art Museum area, Germantown, Chestnut Hill, Roxborough, Mount Airy, the Main Line and the western suburbs.

Because there is a pressing need for short term and temporary housing for visiting scholars and their families, please notify the housing office if you have—or know of anyone who has—a house or apartment to list with the office. Even if the house or apartment is listed with a realtor, it can also be listed with the housing office.

The housing office is located at the Faculty Club, and is headed by John L. Brogan, Jr., director of residence listings. The Faculty Club is open weekdays, 9 a.m. to 4:30 p.m.; ring the bell if the door is locked. Brogan can be reached at Ext. 4083.

Continuing Exhibits

Fleeting Gestures: Treasures of Dance Photography in the ICA gallery, Tuesday 10 a.m.-7:30 p.m., Wednesday through Friday 10 a.m.-5 p.m., Saturday and Sunday noon-5 p.m., through July 27.

The Shadow Catcher: E. S. Curtis in the University Museum, Tuesday through Saturday, 9 a.m.-4:30 p.m., through July.

Greek Images and Wedgwood Ceramics in the University Museum, Tuesday through Saturday, 9 a.m.-4:30 p.m., through August 31.

Summer Hours Announced

The C.A. Eatery and Sidewalk Cafe Monday through Thursday, 11 a.m.-7 p.m.; Friday, 11 a.m.-2 p.m.

Faculty Club first floor bar: Monday through Friday, noon-2 p.m.; a light buffet lunch will be served. **Business Office** for reservations: 9 a.m.-4 p.m. In addition, the Faculty Club has made arrangements that enable faculty members to eat at the Soupery this summer and bill lunch to the Faculty Club. Form available at the Faculty Club. **Gimbel Gymnasium** Monday through Friday, noon-7 p.m. (doors close 30 minutes prior to building's closing). Closed August 4-15.

Hillel Foundation Monday through Friday, 10 a.m.-4 p.m.; services and activities on weekends as posted.

Hutchinson Gymnasium Monday through Friday, noon-7 p.m. (doors close 30 minutes prior to building's closing). Closed August 18-29.

Houston Hall Business Office Monday through Friday 9 a.m.-4:30 p.m.; **Candy Shoppe:** Monday through Friday, 8:30 a.m.-4 p.m.; **Check cashing service:** Monday through Friday, 10:30 a.m.-3:30 p.m.; **Game Room:** Monday through Friday, 10 a.m.-3:45 p.m.; **Hardee's:** Monday through Friday, 10:30 a.m.-5 p.m. (closed weekends). **Information Desk:** Monday through Friday, 9 a.m.-3 p.m.; **Post Office:** Monday through Friday 9:30 a.m.-3 p.m.; **Poster Shop:** Monday through Friday 9 a.m.-1:30 p.m., 2-4 p.m.; **Rathskeller and Ticket Office:** closed.

Institute of Contemporary Art Tuesday, 10 a.m.-7:30 p.m., Wednesday through Friday, 10 a.m.-5 p.m., Saturday and Sunday, noon-5 p.m.

Levy Tennis Pavilion Monday and Friday 8 a.m.-10 p.m., Tuesday through Thursday, 8 a.m.-11 p.m., Saturday 9 a.m.-5 p.m. and Sunday 10 a.m.-5 p.m.

Morris Arboretum daily, 9 a.m.-5 p.m., except Wednesday, 9 a.m.-8 p.m.

Potlatch Restaurant at the University Museum Monday through Friday, 10 a.m.-4 p.m.

Soupery Monday through Friday, 11 a.m.-2 p.m. Monday, Wednesday and Friday the Soupery features an outdoor grill, with hot dogs, hamburgers and barbecued chicken to order. On Tuesday and Thursday, there are special sandwiches in addition to the regular menu.

Transportation courtesy bus runs Monday through Friday. Passengers are required to show University or HUP identification cards upon boarding the bus, which departs from Houston Hall at the following times:

4:30 p.m.	8:50 p.m.
5:10 p.m.	10:10 p.m.
5:55 p.m.	10:45 p.m.
6:40 p.m.	11:15 p.m.
7:30 p.m.	11:50 p.m.
8:05 p.m.	12:30 a.m.

The bus makes regular stops along the following route:

33rd & Walnut	43rd & Baltimore
33rd & Market	46th & Springfield
36th & Walnut	48th & Springfield
38th & Walnut	47th & Baltimore
39th & Spruce	47th & Pine
40th & Baltimore	44th & Pine
42nd & Baltimore	44th & Spruce
42nd & Chester	42nd & Spruce

Starting with the 5:55 p.m. run, the bus follows the same route but will deviate from it, upon request, to leave riders at off-campus residences. Persons wishing to return to campus after 5:55 p.m. from West Philadelphia residences should call 243-7297 to schedule a pickup.

University Bookstore Monday through Friday, 9:30 a.m.-4:30 p.m. (closed Saturday). **Check cashing service** is available 10 a.m.-3 p.m.; **notary** is open 3:30-4 p.m.

University Museum Tuesday through Saturday, 10 a.m.-5 p.m., (closed Sunday and Monday). **Museum Shop** is open Tuesday through Saturday, 10 a.m.-4 p.m.

Van Pelt and Lippincott Libraries Monday through Thursday, 8:45 a.m.-9 p.m.; Friday, 8:45 a.m.-5 p.m.; Saturday, 10 a.m.-6 p.m. through August 8. During the remainder of August, the libraries are open Monday through Friday 9 a.m.-4:30 p.m. (closed Saturday and Sunday). Rosengarten Library will be closed from August 9 to September 3. On Labor Day, Van Pelt and Lippincott Libraries will be closed. The libraries resume regular hours Wednesday, September 3.

Committee Proposes Commencement Changes

An ad hoc committee on commencement formed by the University Council has released a draft proposal calling for a return to a traditional baccalaureate and the now-defunct Ivy Day for seniors, a University-affiliated Commencement speaker and more intimate post-Commencement activities for each of the schools.

An Ivy Day has already been approved for May 1981 by the Senior Class Board, while student discussion of the other recommendations is needed before any final plans are reached. The report was released May 14, too late for careful review by the student body.

The committee, composed of both graduate and undergraduate students, suggested that Ivy Day be revived as a Senior Class Day and organized by the Senior Class Board. The Senior Honor Awards could be presented on this day, the report suggested, along with the unveiling of the Ivy Stone. A speaker chosen by the seniors would enable them to hear their "popular" choice, unrestricted by the constraints limiting the

selection of the commencement speaker.

While the committee called for a traditional baccalaureate service, it recommended that the service be as nonsectarian as possible.

Commencement exercises should be modified by having the keynote speaker be affiliated with the University, the report suggested, although this guideline could be waived with the selection of highly prominent outside speakers, such as heads of state. The speaker should be selected by the administration, the proposal said, with consultation from student, faculty and trustee representatives.

The report concluded with the suggestion that post-commencement receptions be expanded, with the details of these gatherings left to each school.

Committee member Stephen Marmon, WhG '81, said that the response to the proposals has been initially favorable, although he noted the draft is certain to be revised when students return in September.

—S.J.S.

Deaths

Alumnus Robert V. Bolger, former Philadelphia city judge, died June 2 at the age of 88.

Bolger attended the Wharton School and graduated from the Law School in 1915. He served on the bench from 1937 to 1971, and lectured at the Wharton School after retiring. He played football as an undergraduate and was named Man of the Year by the Football Club in 1956.

He is survived by his wife, Elizabeth.

Dr. William T. Fitts, professor of surgery and former chairman of the department of surgery at the School of Medicine and former chief of surgery at the Hospital of the University of Pennsylvania, died June 17 at the age of 64.

Fitts received his medical degree from the University and completed his internship and residency at HUP. He served as a surgical ward officer in World War II and joined the University faculty in 1945.

Internationally recognized for his contributions to the surgical treatment of trauma, Fitts was editor of the *Journal of Trauma* from 1968 to 1974. He served as president of the American Association for the Surgery of Trauma, vice-chairman of the Commission on Trauma of the American College of Surgeons, president of the American Trauma Society and chairman of the Philadelphia Regional Committee on Trauma.

Fitts received many awards and honors, including the Lindback Teaching Award, the Distinguished Service Award from Union University and the Alumni Merit Award from the University.

Fitts is survived by his wife, Stella, and three children.

Alumnus Kavanzo M. Hyde died June 27 at the age of 60 after suffering a stroke. Formerly the deputy commissioner of the Philadelphia Department of Welfare and the first director of its Youth Conservation Services, he was dedicated to solving the problem of youth gangs and gang violence.

Hyde began his work with gangs as a case-worker for the Philadelphia County Board of Assistance. Subsequently, he was the first person hired by the city to work exclusively with gangs and gang control. He was named deputy welfare commissioner and head of the new Youth Conservation Services in the 1960s as street violence increased.

He gained the respect of gang members and community leaders as he battled with public apathy and City Council to get the support needed for the program.

Hyde graduated from Virginia Union University, and received a master's degree from the University of Pennsylvania in 1958.

He was executive director of the Philadelphia Society to Protect Children, and a member of the National Association of

Social Workers, the Academy of Certified Social Workers, and Probus Inc.

He is survived by his wife, Jean, and one daughter.

Alumnus Lindley Johnson, Jr. died May 31 at the age of 94. He graduated from the University in 1908 and went on to work as a stockbroker. He owned and operated Johnson and Co. for more than forty years.

Johnson was also a member of the University Barge Club for 71 years and is believed to have rowed 40,000 miles on the Schuylkill River in his lifetime.

Johnson is survived by cousins.

Esther Lazarus, a noted social worker, administrator and teacher, died June 16 in Baltimore, Md. She was a former director of the Baltimore Department of Welfare and a member of the Board of Overseers of the University's School of Social Work.

Lazarus graduated from the University of Chicago in 1926 and began her career when she joined the Jewish Social Services Bureau of Baltimore that year. She later spent 11 years working for the Baltimore juvenile court.

In 1938 she received her master of social work degree from the University, then joined the Baltimore Department of Welfare as its first training supervisor. She became assistant director of the department in 1942 and director in 1953, serving in that post until 1969. She also developed and inaugurated the public assistance program for the U.S. Virgin Islands in 1950.

Lazarus taught at the School of Social Work and the University of Maryland School of Social Work and Community Planning. From 1970 to 1973 she was a consultant for the Assistance Payment Division of the Social Rehabilitation Services of the Department of Health, Education and Welfare, and in 1974 she helped found Women in Self-Help (WISH), a telephone service for women in stress.

The University awarded her an honorary doctor of social work degree in 1959; the social work school's Esther Lazarus/Albert D. Goldman Center for the Study of Social Work Practice was named in honor of Dr. Lazarus and her husband, who shared her interest in public service.

Surviving are her husband, a brother and two sisters.

Dr. Frank B. Lynch, Jr., pathologist, former lecturer and instructor at the University died June 1. He was 91 years old.

A graduate of the University's School of Medicine, Lynch was a Dickson Fellow, a lecturer and instructor in bacteriology and pathology, and an associate in medicine at Pennsylvania. He was also the assistant director of the Pepper Laboratory of

Clinical Medicine.

Lynch was a pathologist at Cooper Hospital in New Brunswick, N.J., and the director of pathology at Germantown Hospital from 1932 to 1955. He was then appointed chief of laboratory services at the Veterans Administration Hospital in Coatesville, and remained in that position until 1963, when he became associated with Brown Laboratories in Philadelphia.

Lynch was an emeritus founding fellow of the College of American Pathologists and a fellow of the Philadelphia College of Physicians and the Association of Pathologists and Bacteriologists. He was also a member of the American Medical Association, the Pennsylvania and Philadelphia Medical Societies, and the Public Health Association.

He is survived by his wife, Minnie, and two daughters.

Dr. Khalil Maghen died June 16 at the age of 47.

Maghen joined the faculty in 1976 as a clinical assistant at the Presbyterian—University of Pennsylvania Medical Center. He later became chief of psychiatry at the center.

He is survived by his wife, Marilyn, and two sons.

Dr. Russel F. Miller, retired associate professor of radiology, died May 6 at the age of 79.

Miller was a 1926 graduate of the School of Medicine. He served in the Army during World War II and joined the faculty in 1946. He was also a professor of radiology at Philadelphia General Hospital and director of radiology at the Women's Medical College and Hospital. He retired from active practice in 1970.

Miller is survived by his brother, Harry.

Dr. Louis E. Silcox, former professor and chairman of the department of otolaryngology, died June 1. He was 69.

Silcox, a specialist in otolaryngology and plastic surgery, was also chief of staff at Lankenau Hospital and a professor at Thomas Jefferson Hospital and Medical College before his retirement in 1977.

Internationally known for his work, Silcox did early research on the effects and uses of antibiotics, and developed the non-narcotic inhalant drug, Amine No. 51, for treatment of coughing.

He is survived by his wife, Gloria, and two children.

Dorothy M. Spencer, a retired lecturer on South Asia, died June 27 at the age of 73.

Spencer earned both her master's and (continued on page 13)

Board of Trustees Meet: Approve 1981 Budget and Elect Executive Board

(continued from page 1)

1981 budget, the trustees passed a spending rule for the University's Associated Investment Fund.

In the past several years, the University has used the interest earned annually by the AIF for operating expenses. The spending rule limits the percentage of the interest that can be spent annually, and stipulates that any interest beyond that limit be reinvested in the AIF.

Trustee Chairman Miller explained recently that the spending rule can help counteract the erosion of the AIF by inflation, by insuring that funds are added to the principal each year.

In other action, the trustees:

- re-elected Paul F. Miller Jr. to serve his third consecutive term as chairman of the trustees for one year beginning July 1. Miller is senior partner in Miller, Anderson and Sherrerd, a local investment management firm, and is a 1950 graduate of the Wharton School.

- re-elected Robert L. Trescher Esq. vice chairman of the trustees. Trescher's second one-year term begins November 1. He is chairman and senior partner in the law firm of Montgomery, McCracken, Walker and Rhoads.

- elected the following trustees to serve on the executive board for 1980-81: Walter G. Arader, Samuel H. Ballam Jr., Richard P. Brown Jr., Henry M. Chance II, John W. Eckman, Reginald H. Jones, Carl Kaysen, Margaret R. Mainwaring, John B. Neff and Jacqueline G. Wexler.

Arader is president of Walter G. Arader and Associates of Bala Cynwyd. Ballam is former president and chief executive officer of Fidelcor, Inc. of Haverford. Brown is a partner in the law firm of Morgan, Lewis and Bockius of Philadelphia. Eckman is chairman and president of the Rorer Group, Inc. of Fort Washington. Jones is chairman and chief executive officer of General Electric Company, Fairfield, Conn. Kaysen is professor of political economy at the Massachusetts Institute of Technology. Mainwaring is on the board of managers of the Western Savings Fund Society of Philadelphia. Neff is senior vice president of the Wellington Management Company of Valley Forge. Wexler is former president of and now a consultant to Hunter College, New York City.

- appointed the following trustees to the investment board of the trustees and simultaneously to the board of directors of the Franklin Investment Company: Julian S. Bers, Henry M. Chance II, William Richard Gordon, H. Samuel Greenawalt Jr., Samuel M. V. Hamilton, Adolph B. Kurz, Paul F.



Martin Meyerson lauds campaign's success.

Miller Jr., F. Stanton Moyer, John B. Neff, Wesley A. Stanger Jr., Richard B. Worley and William J. Zellerbach. Neff will serve as chairman of the investment board.

- appointed Thornton F. Bradshaw, Henry S. Lodge and Warren S. Miller to the Board of Overseers of the Faculty of Arts and Sciences, each for three-year terms effective July 1.

A 1940 graduate of Harvard, Bradshaw has been president of the Atlantic Richfield Company since 1964. He holds MBA and DCS degrees from the Harvard Business School where he taught for 10 years.

Mrs. Miller graduated from the University with a B.A. in economics in 1951. Since then she has gained experience in government, education and business through work with the United Nations, the Lower Merion Township Scholarship Fund and the investment-management consultant firm of Miller, Anderson and Sherrerd.

Lodge graduated from Harvard in 1952 and attended the Advanced Management Program at Harvard Business School. He is the head of the Metropolitan Center, a non-profit performing hall for the arts in Boston. Since 1977 he has served as national chairman of the University's Parents' Committee.

- appointed Sir John Pope-Hennessy to the Board of Overseers of the Graduate School of Fine Arts for a three-year term effective July 1. Pope-Hennessy is consultative chairman of the department of European painting at the Metropolitan Museum and a professor at New York University's Institute of Fine Arts. He attended Balliol College at Oxford.

- appointed William B. Johnson and Wade H. McCree Jr. to the Board of Overseers for the Law School, each for three-year terms effective July 1.

Johnson is a 1943 cum laude graduate of the Law School; he is chairman of IC Industries. Judge McCree is solicitor general of the United States. He earned his A.B. from Fisk University and his LL.B. from Harvard. He is vice chairman of the trustees of Fisk and in 1979 received an LLD from the University.

- appointed Charles B. Mathias to the Board of Overseers of the School of Nursing for a three-year term effective July 1. Mathias is president of the HealthCom Division of Lewis and Gilman, Inc. He earned his A.B. at Princeton and an M.S. from the University in 1963.

- appointed Christine Connelly and Robert H. Williams to the Board of Veterinary Overseers each for three-year terms effective July 1.

Connelly is general manager of the Brightview Farm Operations and vice president and executive director of the Brightview Farm Corporation. She earned a B.A. from the University of Vermont in 1974.

Williams is editor of the *Pennsylvania Farmer*. He graduated from Syracuse University in 1949 and previously served on the editorial staffs of *Co-Op Power* and *Cooperative Digest*.

- appointed Lorna U. Hauslohner to the advisory board for the Institute of Contemporary Art for a three-year term effective July 1. A long-time member and supporter of the ICA, Hauslohner earned a B.S. at Mills College of Education.

- appointed J. Liddon Pennock Jr. to the Advisory Board of Managers of the Morris Arboretum, for a three-year term effective July 1. He will serve concurrently as an associate trustee.

Pennock is a 1935 graduate of Cornell University and manages Pennock Florist, Inc. of Philadelphia. He is owner and manager of Meadowbrook Farm and Greenhouse and is a member of the newly established Designs and Review Committee of the Morris Arboretum.

- appointed the following people to the Board of Managers for the University Museum: Gustave G. Amsterdam, Martin Biddle, Richard P. Brown Jr., Susan Catherwood, Henry M. Chance, William J. Clothier II, John G. Cristy, Betty Starr Cummin, Antelo Devereux, Peggy Dilks, F. Otto Haas, John B. Kelly Jr., William R. Klaus, Thomas N. O'Neill Jr., A.J. Drexel Paul Jr., A. Addison Roberts, Harlan Scott, Hugh R. Sharp Jr., Robert L. Trescher, Matthew Weinstein and Thomas Raeburn White Jr. Howard C. Peterson was elected an honorary member; Robert W. Crawford, Martin Meyerson and Vartan Gregorian were designated ex officio members of the board.

The trustees also approved the following changes in University administration:

- Matthew W. Hall, Esq., formerly associate general counsel, was designated general counsel effective June 20. Former General Counsel Stephen B. Burbank will resume teaching duties in the Law School.

- Former Assistant General Counsel Shelley Z. Green, Esq. was designated associate general counsel effective June 20.

- Assistant Comptroller Barbara A. Blanchard was promoted to associate comptroller effective July 1. Blanchard is currently on leave from the University.

- Arthur H. Piper, director of financial management of HUP, was designated an associate comptroller of the University effective July 1.

—C.A.V.

For the Record

The following PROMOTIONS, APPOINTMENTS and LEAVES were approved by the trustees between March 21, 1980 and June 5, 1980. They are based on actions taken by the Provost's Staff Conference. A bullet (•) before a standing faculty name indicates that the faculty member received tenure. Under the listings for secondary appointments and promotions in secondary appointments, primary appointments appear within parentheses. For a description of the structure of the academic staff and definitions of standing and associated faculty, refer to the 1979 'Handbook for Faculty and Administration,' p. 23-26.

Editor's note: Individual faculty members sometimes reschedule their leaves after formal approval, and this may not be reflected in the listing below.

Promotions

School of Dental Medicine

Standing Faculty

•Dr. Robert W. Beideman to associate professor of oral medicine.

Associated Faculty

Dr. Eric Brooks to clinical assistant professor of periodontics.
Dr. Philip S. Caplan to clinical associate professor of periodontics.
Dr. Joseph Greenberg to clinical assistant professor of form and function of the masticatory system.
Dr. Stuart Gross to clinical assistant professor of periodontics.

School of Engineering and Applied Science

Standing Faculty

•Dr. Saleem A. Kassam to associate professor of systems engineering.

Faculty of Arts and Sciences

Standing Faculty

•Dr. Gerhard H. Bowering to associate professor of religious studies.
•Dr. Drew Gilpin Faust to associate professor of American civilization.
•Dr. Chester F. Gorman to associate professor of anthropology.
Dr. Robert S. O. Harding to associate professor of anthropology.
•Dr. Renata Holod-Tretiak to associate professor of history of art.
•Dr. Gary S. Morson to associate professor of Slavic languages.
•Dr. Kyriacos C. Nicolaou to associate professor of chemistry.
•Dr. Michele H. Richman to associate professor of Romance languages.
•Dr. Daniel R. Vining to associate professor of regional science.

Graduate School of Fine Arts

Standing Faculty

•Dr. Arthur H. Johnson to associate professor of landscape architecture and regional planning.

School of Medicine

Standing Faculty

•Dr. David E. Boettiger to associate professor of microbiology.
•Dr. Michael E. Selzer to associate professor of neurology.
•Dr. Richard Spielman to associate professor of human genetics.
•Dr. Karl T. Weber to associate professor of medicine.

Associated Faculty

Dr. Martin L. Beller to clinical professor of orthopaedic surgery.

Dr. Luis Blasco to associate professor of obstetrics and gynecology.

Dr. Jane Chatten to clinical associate professor of pathology and clinical associate professor of pathology in pediatrics.

Dr. Malcolm L. Ecker to clinical associate professor of orthopaedic surgery.

Dr. Ralph T. Geer to associate professor of anesthesia.

Dr. Gertrude E. Hight to clinical assistant professor of psychiatry.

Dr. Parviz Kambin to clinical clinical associate professor of orthopaedic surgery.

Dr. Michael P. Kowitz to clinical assistant professor of psychology in psychiatry.

Dr. Robert M. Levin to research assistant professor of pharmacology in surgery.

Dr. Anna T. Meadows to associate professor of pediatrics.

School of Veterinary Medicine

Standing Faculty

•Dr. William Chalupa to professor of nutrition in clinical studies.

Dr. Anne M. Chiapella to assistant professor of medicine.

•Dr. Robert J. Eckroade to associate professor of poultry pathology.

Wharton School

Associated Faculty

Everett Keech to adjunct professor in the public management unit.

Appointments

School of Engineering and Applied Science

Standing Faculty

Dr. Douglas A. Lauffenburger as assistant professor in chemical engineering.

Faculty of Arts and Sciences

Standing Faculty

•Dr. Horst S. Daemmrich as professor of Germanic languages and literatures.
•Dr. Stephen Roth as associate professor of biology.

School of Medicine

Standing Faculty

Dr. Walter H. Cobbs as assistant professor of neurology.
•Dr. Rob Roy MacGregor III, associate professor of medicine.
•Dr. Peter J. Snyder, associate professor of medicine.

Associated Faculty

Dr. David R. Goldmann as assistant professor of medicine.

Dr. Julio L. Kuperman as clinical assistant professor of neurology.

School of Nursing

Standing Faculty

•Dr. Carol Germain, associate professor of nursing.
•Dr. Diane McGivern, associate professor of nursing.
Dr. Dorothy Sheahan as assistant professor.

Wharton School

Standing Faculty

•Dr. John Hershey, associate professor of decision sciences.
•Dr. Lawrence G. Hrebiniak, associate professor of management.
•Dr. Jeremy J. Siegel, associate professor of finance.

Secondary Appointments

School of Dental Medicine

Dr. Patricia Cormier (assistant professor of periodontics) as assistant professor of dental care.

Dr. Richard S. Tobey (assistant professor of restorative dentistry) as assistant professor of form and function of the masticatory system.

School of Engineering and Applied Science

Dr. Anthony R. Tomazinis (professor of city and regional planning in the Graduate School of Fine Arts) as professor of civil and urban engineering.

Faculty of Arts and Sciences

Dr. Terry L. Friesz (assistant professor of civil and urban engineering in the School of Engineering and Applied Science) as assistant professor of regional science.

Dr. Janet R. Pack (associate professor of public policy in the School of Public and Urban Policy) as associate professor of regional science.

School of Medicine

Dr. Frank W. Bora, Jr. (professor of orthopaedic surgery) as professor of orthopaedic surgery in surgery.

Dr. Derek A. Bruce (associate professor of neurosurgery) as associate professor of neurosurgery in pediatrics.

Dr. Walter H. Cobbs (assistant professor of neurology) as assistant professor of neurology in ophthalmology.

Dr. Ralph T. Geer (associate professor of anesthesia) as associate professor of medicine.

Dr. Robert M. Levin (research assistant professor of pharmacology in surgery) as research assistant professor of pharmacology.

Dr. Arthur Lee Osterman (assistant professor of orthopaedic surgery) as assistant professor of orthopaedic surgery in surgery.

Dr. Luis Schut (professor of neurosurgery) as professor of neurosurgery in pediatrics.

School of Public and Urban Policy

Dr. Claude S. Colantoni (professor of accounting) as professor of public and urban policy.

Dr. Ralph Ginsberg (associate professor of regional science) as associate professor of public policy.

Dr. Ralph Ginsberg (associate professor of regional science) promoted to professor of public policy from associate professor of public policy.

Britton Harris (1907 Professor of Transportation Planning in City Planning) as professor of public policy.

Dr. Jack Nagel (associate professor of political science in the Faculty of Arts and Sciences) as associate professor of public policy.

Dr. Almarin Phillips (professor of economics) as professor of public and urban policy.

Dr. Robert A. Pollak (professor of economics in the Faculty of Arts and Sciences) as professor of public policy.

Mr. Stephen J. Schulhofer (associate professor of law) as associate professor of public policy.

Dr. Oliver E. Williamson (Charles and William L. Day professor in economics and law) as professor of public policy.

Leaves

Graduate School of Education

Standing Faculty

Dr. Albert I. Oliver, professor of education, a scholarly leave of absence for the spring term 1981.

Faculty of Arts and Sciences

Standing Faculty

Dr. Ernest Bender, professor of oriental studies, a scholarly leave of absence for the spring term 1981.

Elias Burstein, professor of physics, a scholarly leave of absence for the academic year 1980-81.

Dr. Jerry M. Donohue, professor of chemistry, a scholarly leave of absence for the spring term 1981.

Dr. Roland M. Frye, Felix E. Schelling professor of English literature, a scholarly leave of absence for the spring term 1981.

Dr. John Gillespie, associate professor of biology, a leave of absence for employment elsewhere for the academic year 1980-81.

Dr. Chong-Sik Lee, professor of political science, a scholarly leave of absence for the spring term 1981.

Dr. E. Ann Matter, assistant professor of religious studies, a scholarly leave of absence for the fall term 1980.

Dr. Susan Naquin, assistant professor of history, a scholarly leave of absence for the academic year 1980-81.

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(continued from page 8)

Dr. Burton S. Rosner, professor of psychology, a scholarly leave of absence for the spring term 1981.

Dr. Gary Schmidgall, assistant professor of English, a scholarly leave of absence for the academic year 1980-81.

Dr. Gerald Weales, professor of English, a leave of absence for employment elsewhere for the spring term 1981.

Dr. Donald White, associate professor of anthropology, a scholarly leave of absence for the academic year 1980-1981.

School of Medicine

Associated Faculty

Dr. Salvador Minuchin, professor of child psychiatry and professor of pediatrics, a scholarly leave of absence for the fall term 1980.

School of Nursing

Standing Faculty

Dr. Zoriana K. Malseed, associate professor of nursing, a scholarly leave of absence for the spring term 1981.

Wharton School

Standing Faculty

Dr. J. Scott Armstrong, associate professor of marketing, a leave of absence for employment elsewhere for the academic year 1980-81.

Dr. Neil Beckwith, associate professor of marketing, a leave of absence for employment elsewhere for the academic year 1980-81.

Dr. Richard J. Herring, associate professor of finance, a scholarly leave of absence for the academic year 1980-81.

Use of Facilities for Special Programs and Student Health Services

From time to time many of you have special programs in which persons not regularly enrolled as students in the University of Pennsylvania visit the campus for a time. In many cases it is appropriate that such persons should be able to use the library and/or recreation facilities. However, in some instances library or recreation privileges have been promised to those visitors without consultation with the director of libraries or the director of recreation.

Since it is simple to make such consultation before use of these facilities is committed, I would like to ask that this be done in all cases in the future. Where the visits are brief, the privileges can sometimes be provided without charge. In other cases, however, it will be appropriate to institute a fee. In all cases, however, I believe it is necessary that Richard DeGennaro, director of the libraries, and Ronald A. Bond, director of recreation, be consulted before their facilities are committed to persons other than regularly enrolled undergraduate or graduate students.

It should be noted that student health services will not be provided to persons who have not paid the appropriate fees and Blue Cross/Blue Shield coverage. Any special arrangement must be discussed with Dr. Samuel S. Fager, director of student health services.

Vartan Gregorian, Provost

Assemblies Elect New Officers

Following are the names and departments of the recently elected officers for the Librarians', A-1 and A-3 assemblies.

Librarians Assembly, 1980-81

Chairman: Carlton Rogers, Van Pelt Library

Vice-chairman: Robert Harned, Van Pelt

Secretary: Patricia Callahan, Biddle Law Library

Executive committee members: Jean Farrington, Van Pelt; Irma Feldman, Lippincott Library

Representative to the Almanac Advisory Board: Valerie Pena, Van Pelt

Representative to the University Council: Eleanor Allen, Lippincott

Executive committee members remaining in office for second two-year term: Susan Kallenbach, Van Pelt; Merle Slyhoff, Biddle

A-3 Assembly, 1980

Spokesman: Joseph Kane*, 191 Towne/D3

Steering Committee: Roosevelt Dicks*, 2nd floor FB/I6; Susan Manwaring*, Fine Arts/CJ

Coordinating Committee: Louise Andrews**, 206 Vet/H1; Margaret Brinkley*, 505 Holl/M1; Dorothy Carter**, DRL/E1; Raffy Chilingirian**, Otorhinolaryngology/G1; Rachel Clifton*, 112 CH/CO; Judy Daniels**, 293 Med Labs; Yolanda Davis*, 3537 Locust Walk/CP; Hedwig DeReinze*, 226 FB/I6; Una Deutsch**, Houston Hall/CM; Yola

Green**, Grad School of Education; Harry Hance*, MDL Vet/H1; Inga Larson*, W-104 Dietrich Hall/CC; Joan McGeorge*, 203 Piersol/G1; Ruth Manwaring**, Music FAS/D8; Margaret Sabre*, 530-A FB/I6; Josephine Vanore, 1 CH/CO; Virginia Wojtowicz*, 191 Towne/D3.

Associates: Elizabeth Chaney*, 700 FB/I6; Donna DiScuillo*, 424 NEB/SX; Maxine Dockery*, Grad School of Education; Patricia Doperala*, Houston Hall/CM; Shirley Douglas-Alexander*, Houston Hall/CM; Phyllis Friedman*, 217 Vet/H1; Joseph Guerrero*, 2E6 DRL/E1; John Walters*, 748 FB/I6.

*Term expires June 1981.

**Term expires June 1982.

A-1 Assembly, 1981-82

Chairman-elect: Jackie Schreyer, administrative services, Wharton School

Secretary-elect: Tom Cooper, biology.

Executive committee: Ken Campbell, analysis and contract accounting; Eleanor Cox, assistant to the vice provost; James Keller, personnel relations; Victoria Mulhern, benefits counselor; Maureen Parris, School of Medicine; Carol Tracy, Women's Center.

Current officers are:

Chairman: Joan Gotwals, associate director of libraries

Secretary: Barbara Johnson, personnel relations

Faculty Club Announces Board for 1980-81

The Faculty Club of the University recently announced the new Board of Governors for 1980-81. Professor Philip G. Mechanick, psychiatry, was elected president; Professor Daniel J. O'Kane, biology, was elected vice president; Professor Edward B. Shils, management and director of the Wharton Entrepreneurial Center, was reelected treasurer; and Stephen Goff, managing director of the Annenberg Center, was elected secretary.

James J. Keller, chairman of the house committee, said there are some special affairs such as an open house and a wine-tasting being planned for next year. He also announced a new approach to meals: the main dining room will feature some a la carte entrees in addition to the buffet at lunch while the club also will present a la carte meals in the evening.

The club has revised its dues structure for the coming year as follows: for those earning a salary of \$22,000 and over, dues are \$135 per year; for those earning a salary between \$16,000 and \$21,999, dues are \$75 per year; for those earning a salary below \$16,000,

dues are \$40 per year. The dues could be a payroll deduction for nine months, if desired, according to Janet Gordon, business manager of the club. She said the membership is open to all A-1 employees and A-3 employees (with three years of service to the University) as well as faculty members. Purchases at the club are charged and members are billed monthly.

Faculty and staff members are encouraged to join the club which is now planning new, improved menus and services, Gordon said. The Board of Governors, the House Committee and the club's Acting Director Catherine Barnes are also meeting this summer to determine exactly how to implement the plans for the upcoming year, according to Gordon.

In addition to the lunch cafeteria, services include the main dining room, second floor bar and first floor cocktail lounge and barber shop for members and guests. A booklet describing membership requirements and an application are available from the club, 200 S. 36th Street. For more information, call Ext. 4618. —M.F.M.

Opportunities

The following listings are condensed from the personnel office's bulletin of July 3. Because of the delay occasioned by printing schedules, these listings should not be considered official. Some positions may no longer be available.

Bulletin boards at several campus locations list full job descriptions. New listings are posted every Thursday. Bulletin board locations are: Franklin Building: outside personnel office, Room 130; Towne Building: mezzanine lobby; Veterinary School: first floor, next to directory; Leidy Lab: first floor, outside Room 102; Anatomy-Chemistry Building: near Room 358; Rittenhouse Lab: east staircase, second floor; LRSM: first floor, opposite elevator; Johnson Pavilion: first floor, next to directory; Logan Hall: first floor, near Room 117; Social Work/Caster Building: first floor; Richards Building: first floor, near mailroom; Law School: Room 28, basement; Dietrich Hall: first floor, outside E-108.

For further information, call personnel services, Ext. 7284. The University is an equal opportunity employer. Where qualifications include formal education or training, significant experience in the field may be substituted. The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint). Some positions listed may have strong internal candidates. If you would like to know more about a particular position, please ask at the time of the interview with a personnel counselor or hiring department representative. Openings listed without salaries are those in which salary is yet to be determined.

Administrative/Professional Staff

Administrative Aide (B175) no longer accepting applications.

Administrative Coordinator (B0390) \$16,325-\$22,600.

Assistant Area Director: Operations and Maintenance (03164) directs operations for six buildings including desk, safety and security operations; coordinates maintenance for buildings; directs move-in and move-out; hires, trains and supervises staff (master's degree in personnel administration, business or related area; ability to develop and implement systems and to work with college students; residence experience preferred) \$11,400-\$15,800.

Assistant to the Chairman I (B0472) coordinates all external relations and directs publicity and public relations activities, assists the chairman in directing research grant and department financial administration (excellent organizational skills and leadership ability; at least three years of progressively responsible experience at the University; overall view of work processing; mature attitude and initiative) \$11,400-\$15,800.

Assistant Comptroller (2 positions) (03078) responsible to comptroller for administration and management of contract accounting section, analysis and review section, and the indirect cost/benefit rates section (graduate of recognized college or university with a degree in accounting or related discipline; advanced degree in business administration preferred; minimum of 4 years' experience in public and/or fund accounting); (03079) responsible to the comptroller for the coordination of system enhancement programs with the UMIS systems group (graduate of recognized college or university with a degree in accounting or related discipline; understanding of information systems technology; economics and application required) \$27,125-\$38,225.

Assistant Comptroller \$27,125-\$38,225.

Assistant Dean for Alumni Affairs (03129) develops and supervises school alumni activities; maintains relations with alumni groups and individuals; develops continuing education, and professional programs for alumni; guides foreign graduate students; develops and implements special projects for the dean (J.D. degree and experience in educational administration) \$20,475-\$28,875.

Assistant Director (2831)

Assistant Director (03055) responsible to director of libraries for personnel and labor relations within University libraries (master's degree in library science from accredited school; experience in succession of increasingly responsible positions in research libraries; administrative ability and knowledge of personnel and labor relations; sensitivity to people and ability to interact with them; resourcefulness and mature judgment in management of staff) \$23,600-\$33,250.

Assistant Director (03138) responsible to the director for administration and operation of faculty and staff scholarships program and teaching fellow/research assistant scholarship program and other duties as assigned (BA/BS and two years' experience in financial aid or related field; administrative ability and strong interpersonal skills) \$14,200-\$19,625.

Assistant to the Director of Admissions (03168) assists the director in planning, managing and implementing functions/tasks of director's office; develops and manages projects; composes director's correspondence, reports and newsletters; conducts prospective student interviews as needed (college graduate with three years of progressively responsible experience in an office; must exhibit high level of responsibility, independence and confidentiality; excellent verbal and writing skills; ability to manage people) \$12,375-\$17,425.

Assistant Director, Alumni Relations (03162) responsible for well-being of University's national alumni club network including servicing individual alumni clubs and initiating activity in marginally independent clubs or regions; regularly represents the University off-campus; creates and facilitates club programs; plans periodic seminars (graduate of recognized college or university, preferably the University; four years' progressively responsible administrative experience in a University setting; willingness to travel and work evening and weekend hours) \$16,325-\$22,600.

Assistant Director, Annual Giving II (03161) coordinates BFA program including professional schools; assists in selection of club chairmen; organizes, researches, and maintains prospect files; identifies, enlists and coordinates BFA Steering Committee; plans, coordinates and controls mail solicitations; receives, credits, transmits and acknowledges gifts; sends reminders to those who pledge; plans and directs telethons (college degree, preferably from the University; three years experience in fund-raising activities; ability to supervise others and direct volunteer efforts) \$16,325-\$22,600.

Assistant Director Annual Giving II (2870) \$16,325-\$22,600.

Assistant Director IV (B0418) supervises all administrative support services, technical support services and fiscal affairs; serves as primary liaison with contract managers, school and University offices; directs one major research effort (Ph.D.; several years experience in research or academic administration; experience or interest in energy issues) \$20,475-\$28,875.

Assistant to Director (03146) coordinates and is responsible for all efforts involved in production projects; responsible for all work involving the television studio, audio and visual equipment and media classrooms; supervises all production projects on location; works with faculty and students on consulting basis (college graduate in communications with proven ability to work with audio-visual equipment; ability to supervise and work with others) \$11,400-\$15,800.

Assistant Regional Director (03167) assists in coordination, implementation and administration of programs to identify, recruit and enroll high school students; extensive travel; contacts and communicates with college counselors, alumni groups, faculty and students; interviews prospects; participates in evaluation and selection of candidates (college graduate; preferably one to three years' direct and progressively responsible experience in admissions or related fields; ability to organize and manage; strong, effective oral and written skills; capacity for long hours of work during admissions year) \$12,375-\$17,425.

Associate Comptroller (03077) responsible to comptroller for development of cost analysis, cost control and cost recovery programs; analyze data to identify and control expenses incurred in support of instructional research and community service programs with special emphasis on the control and recovery of space-related costs (graduate of recognized college or university with a degree in accounting or related discipline, advanced degree in business administration preferred; minimum of four years' experience in public and/or fund accounting) \$31,150-\$43,925.

Associate Development Officer I (03103) responsible for a segment of fundraising work on NEH Challenge Grant; provides staff support for cultural heritage, regional, historic and music programs; organizes mailings and publication schedules (BA or equivalent experience; three years of fund raising experience) \$14,200-\$19,625.

Associate Development Officer II (3039) \$17,725-\$25,000.

Associate Development Officer III (2541) \$27,125-\$38,225.

Associate Development Officer III (03160) responsible for overall supervision of fund raising activities for the School of Medicine; relates closely to the dean and faculty members, promoting their active involvement in fund raising; analyzes data on potential donor sources; identifies appropriate techniques for obtaining major gifts; organizes and oversees work of volunteer and support staff (proven record of successful fund raising experience in higher education, preferably in a private research university; academic administrative experience might be a substitute if closely linked with institutional advancement activity) \$27,125-\$38,225.

Associate Editor (B0450) supervises Institute's technical communications, edits scientific documents, procures photographic and printing services (BA in English, journalism or related field; extensive writing and editorial experience; knowledge of scholarly writing processes) \$14,200-\$19,625.

Athletic Trainer (3045) \$12,375-\$17,425.

Business Administrator I (03086) prepares budgets and monitors expense distribution; prepares TRFs; reallocates salaries; prepares journal vouchers; prepares personnel action forms; transfers funds through uses of budget entries (background in bookkeeping/accounting, preferably at University; three to five years experience preferred) \$11,400-\$15,800.

Business Administrator II (03085) responsible for all financial and business affairs of department; prepares budgets and supporting data for academic program and for research contracts and grant; supervises requisitions and personnel actions; prepares statistical and financial reports; supervises project budget assistant (experience in accounting procedures, preferably at the University) \$12,375-\$17,425.

Business Administrator IV (03075) handles accounting, budgeting and grant administration; works with faculty (graduation from college or university; degree in business administration; knowledge of data processing; supervisory experience) \$17,725-\$25,000.

Career Counselor (2631) \$14,200-\$19,625.

Clinical Supervisor/Lecturer (03089) lectures and clinically supervises in in-house law clinical program; supervises students on cases and teaches classroom and seminar component (member of the Bar; prior clinical teaching experience preferred; minimum three years experience as a lawyer) \$17,725-\$25,000.

Compensation Specialist (03115) (2 positions) responsible for analyzing and evaluating wide variety of jobs, writing job descriptions and conducting and interpreting salary surveys (bachelor's degree, preferably with some courses in personnel management, labor relations, or industrial relations; two years in personnel with at least one year in wage and salary administration) \$16,325-\$22,600.

Coordinator of Instructional Labs (3037) supervises laboratory personnel, assumes responsibility for all equipment; assists faculty in laboratories overseeing (master's degree in physics or bachelor's and equivalent experience, familiarity with electronic and advanced experiments in physics) \$16,325-\$22,600.

Coordinator Student Life Programs (03050) live-in with direct responsibility to faculty master for program implementation and out-reach efforts; works closely with associate director to accomplish the expansion of special interest projects in housing (master's degree in student personnel administration or related area); one year's experience working with minority students and educational programming; preferably experience with university housing systems and developmental theory) \$11,400-\$15,800.

Curator/Administrator (B0462) prepares and monitors budget, coordinates special events in educational and membership concerns; arranges shipping and installations and membership materials; conducts scholarly research; assists with exhibitions and oversees traveling exhibitions (undergraduate degree with art history major, graduate degree preferred; two years employment in an art institution, accounting experience) \$12,375-\$17,425.

Data Communications Administrator (2959) \$16,325-\$22,600.

Deputy Director (02651)

Director (03206) interprets data on available funds and candidates; reports on analyzes, and makes recommendations on all aspects of aid programs; agent for

committee on student financial aid in selection of aid recipients; shares responsibility with dean for student recruitment; reports to scholarship donors and sponsors; represents University to CSS and other external groups (graduate of recognized college or university, graduate education desirable; student experience at University preferred; three to five years experience in student affairs administration with at least two in financial aid) \$23,600-\$33,250.

Director, Educational Research and Development (03175) coordinates educational services in curriculum development, educational measurement and evaluation; plans, conducts and supervises research projects in medical education (doctorate in educational psychology with concentration in curriculum development, evaluation and higher education; three years' experience as applied educational psychologist in medical education) \$35,950-\$59,675.

Director of Student Records (03230) responsible for management and operations of student records office which includes: supervision of general office functions with two support staff; maintenance of student academic and cumulative record editing of school bulletin; classroom scheduling; ad hoc staff assignments (college degree and at least two years' experience in similar office management setting) \$11,400-\$15,800.

Editor (2905) no longer accepting applications.

Electrical Engineer III (B0480) oversees design, construction and operation of electronic, electrical, and/or electro-mechanical devices systems; supervises other engineers of highly advanced research nature (college degree in electrical engineering or equivalent graduate work in electrical engineering; minimum ten years' experience with supervisory work included) \$17,725-\$25,000.

Financial Aid Officer (03101) administers School of Social Work scholarship funds; consults with faculty on disbursements; works with financial aid office on GAPSFAS application and other loans; works with business administrator on all budget administration (tact, maturity, ability to work with figures; University experience a must) \$12,375-\$17,425.

Junior Research Specialist (10 positions) (B0482) assists in research projects on hormonal effects on liver metabolism requiring a variety of preparative and analytical techniques: liver cell preparation; fluorometric assays; liquid scintillation counting, etc. (BA/BS in biology or chemistry; minimum one year experience in a research laboratory, preferably in a related field) (B0424) conducts muscle protein preparations and modifications, enzyme assays and fluorescence studies; works independently (BA/BS from a first rate college in muscle biology; minimum two years appropriate lab experience) (B0435) conducts isolations and characterization of enzymes, enzyme assays and kinetics studies with spectrophotometric and chromatographic (HPLC) methods; synthesizes inorganic and organic compounds; uses modern instrumental methods (BS in chemistry or closely related discipline; experience in experimental research; familiarity with modern instrumentation and/or chemical synthesis desirable) (B0476) runs experiments dealing with excited state reactions in biological systems; maintains instruments and prepares samples (BA/BS in chemistry, chemistry and mathematics background helpful; computer programming, interfacing, and machining useful) (B0475) coordinates tissue culture laboratory; supervises work-study students; maintains cell cultures and virus stocks; performs tissue culture; performs supervised experiments; helps in training students in tissue culture techniques (college degree, biology, microbiology or chemistry preferred; laboratory experience and tissue culture experience two years minimum) (B301) performs routine microbiological procedures associated with the isolation and characterization of subcellular fractions of bacteria; injects rabbits and harvests sera; performs immunological methods for preparation of vaccines; performs immunodiffusion and electrophoretic techniques (BA in chemistry or microbiology with two years experience; ability to use scintillation counter, ultracentrifuge, spectrophotometer, and DNS methodology) (B0359) studies tRNA methyltransferase from normal and tumor tissues; enzyme purification and micro assays; chromatography of enzyme and nucleic acids; isotope incorporation studies; prepares complex solutions and tissue extracts from rats (MA or BA with two years' experience, ability to design experiments and work independently and with detail) (A945) fabricates electrodes; produces and tests microelectrodes for the

measurement of pH, K⁺, Ca²⁺, O₂, and H⁺, responsible to principal investigator for this phase of research of this speciality (college graduate with scientific major, preferably biophysics or biochemistry) (B143) performs research in several areas of protein and enzyme chemistry independently (masters degree or equivalent experience; skill in enzyme assays and protein purification by classical techniques; two years experience in protein purification, protein chemistry and enzyme assays; ability to culture microorganisms) (B274) performs immunohistochemical staining for cyclic nucleotides and other antigens; prepares antisera from rabbits; conduct biochemical assays for cyclic nucleotides, prostaglandins, DNA and proteins; handles radioisotopes; extracts tissue samples at low temperature; routinely uses biochemistry laboratory equipment; prepares buffers and reagent solutions (some chemical experience on a collegiate or practical level) \$11,400-\$15,800.

Manager (03196) manages a safety organization which analyzes University operations for actual or potential safety hazards; oversees fire extinguisher program and hazardous chemical waste disposal program (college graduate; training in industrial and related safety practices; knowledge of OSHA requirements; ability to communicate orally and in writing; supervisory experience).

Manager (03170) supervises all programmatic operational phases of the facility and housekeeping functions performed by contracted personnel both inside and outside; responsible for hiring and training desk and office personnel; supervises desk and office personnel of day and night shifts; develops procedure for record keeping, accounting of daily receipts; responsible for budget management and petty cash account management (one to three years' background in all phases of management of sports facilities, preferably tennis; previous business experience essential; knowledge of University systems; some college preferred or degree in sports administration) \$14,200-\$19,625.

Master Scheduler (03194) prepares workload forecasts; schedules maintenance, repair, construction projects and preventative maintenance, prepares master schedules, shop schedules, backlog reports (two years of college in industrial engineering; five years experience in facilities maintenance, construction or manufacturing as scheduler, two years of which must have been in a supervisory capacity) \$14,200-\$19,625.

Placement Counselor (2 positions) responsible to the director of the University Career Placement Service for counseling students on career planning and placement activities and for program planning and implementation to support these functions (graduate from recognized college or university; master's degree in related field; student personnel services, counseling, teaching, etc.) \$14,200-\$19,625.

Programmer Analyst I (B0491) designs, implements, documents, tests and installs large scale chemical information systems under government and industry contracts/grants; occasionally travels (knowledge of and experience with OS/VS2, JCL, interactive systems, TSO, VSAM, ISAM and large database management systems; knowledge of chemical information processing, statistics, college-level chemistry and biology also desirable; BA/BS in mathematics, chemistry, biology, computer science, statistics desirable) \$14,200-\$19,625.

Programmer Analyst I (B0360) \$14,200-\$19,625.

Project Manager (03092) serves as a liaison between subsystem data and the general accounting section for the financial statement value of plant assets; develops a movable equipment sharing system between purchasing department and the office of research administration; assists in the preparation of the equipment use-charge element of indirect cost calculations (graduate of recognized college or university with a degree in accounting or related discipline; ability to communicate effectively and work with diverse personalities; familiarity with fund accounting systems).

Project Manager (2 positions) \$17,725-\$25,000 no longer accepting applications.

Research Specialist I (5 positions) (B0483) conducts experiments in immunopathology in research laboratory setting (at least three years' research laboratory experience in immunopathology required; ASCP registration and degree desirable) (B0486) set up and conduct experiments (BS/BA in biology or chemistry; three to five years' related experience; training in laboratory research with experience in tissue stains required) (B0434) responsible to principal investigator

for independent research; initiates research procedures, supervises completion of research; publishes results of experiments in bone research (post-graduate degree in health related field; three to five years' experience in bone research) (B0452) plans and conducts experiments in platelet-antigen interactions (BA/BS; minimum of four years' general lab experience; two or more years' platelet experience desirable) (B0429) performs platelet counts, gel filtration, bleeding times, platelet function studies and adenine nucleotide measurements; sets up and operates cardiopulmonary bypass system; sets up, takes down and assists during surgery of larger animals; takes inventory; orders supplies; records and collects data; works occasional irregular hours; learns new sophisticated biochemical and radioimmunoassays (college graduate with two or more years laboratory experience; hematology or biochemistry background; willingness to assist and participate in surgery of large animals) \$12,375-\$17,425.

Research Specialist II (2 positions) (B0477) conducts field operations for epidemiology of urolithiasis study, interviewing and informing patients of study; organizes study, designs questionnaire for epidemiologic analysis as it relates to study; works with renal and general medicine, clinical epidemiology unit sections concerning analgesic study as well (nursing degree; knowledge of questionnaire design and coding data; background in statistical and research methodology helpful; good writing and interpersonal skills; prior experience in epidemiology desirable) (B0490) extracts and edits numeric data from scientific publications in genetic toxicity (mutagenesis assay) screening for toxicity and animal damage control, long-term assay for carcinogenesis, physical chemical properties, and environmental measurements, for entry into computerized data base; assists in quality control for the data in the data base (BA/BS in biology with chemistry minor or vice versa; minimum five years' relevant experience) \$14,200-\$19,625.

Research Specialist III (B0385) manages projects related to research in aging and dentistry; researches and prepares information in conjunction with principal investigators; accesses and develops educational resources related to geriatric dental education; participates as clinical examiner and interviewer (BA in behavioral or health sciences; master's degree in related field; clinical certification in some area of dental science; five years' experience) \$16,325-\$22,600.

Research Specialist III (A682) \$16,325-\$22,600.

Research Specialist IV (B0397) conducts and performs thorough high level biomedical research; counsels and advises assistants and collaborators; prepares appropriate reports and manuscripts (doctoral degree and ten years professional research experience in laboratories; evidence of authorship; total familiarity with specialized scientific research) \$20,475-\$28,875.

Staff Auditor I (2 positions) (03179) (03178) develops systems flow charts, responsible for design and drafting of audit programs and carrying out audit tests (college graduate in accounting, 1-2 years' experience desirable) \$12,375-\$17,425.

Staff Dentist (B0384) \$31,150-\$43,925.

Stationary Engineer (2 positions) (03090) and (03193) responsible for maintenance, performance and operation of equipment (must have and keep current a City of Philadelphia "A" Stationary Engineer's license) Union wages.

Supervisor of Education (03125) supervises department; coordinates; develops programs; provides demonstration teaching; makes public appearances; prepares and evaluates budget (master's degree preferred; administrative experience necessary, horticultural and/or educational background essential) \$14,200-\$19,625.

Part-time positions

Permanent Part-time (2 positions) (B0290) (B0458) Hourly wages.

Assistant Director of Program (B0465) Hourly wages.

Support Staff

Administrative Assistant I (12 positions) (03124) prepares and monitors budgets, maintains books;

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Opportunities

(continued from page 11)

performs purchasing duties; assists in reallocating decisions, processes all forms, maintains records (two years' college and/or business school training; University experience or demonstrated ability; typing skills; knowledge of University procedures) (03127) supervises plant record program, reviews identification labels; assists with seed exchange program; coordinates training programs; does photographic work (BS in horticulture or botany; knowledge of woody plants; experience in photography) (03116) performs secretarial and departmental office duties for department chairman; handles correspondence; types scientific manuscripts and letters; arranges appointments (two years of college with four years' related experience; excellent typing; knowledge of dictaphone; initiative; mature judgment; ability to communicate with faculty) (B03350) handles routine checks, deposits and invoices in regards to membership, publication and edition sales and members' dinners; supervises openings; coordinates program announcements; acts as liaison with schools; gives gallery talks; some evening and Saturday work (typing skills: 60-80 wpm; clerical experience; interpersonal skills; art knowledge desirable; two years' secretarial experience; high school graduate; college degree preferred) (03073) maintains student files, rosters; prepares bulletin copy; administers budget; coordinates meetings and conferences; performs routine secretarial duties (good typing; knowledge of a foreign language helpful; University experience desirable) (03199) types correspondence for director and officers and correspondence for general requests; maintains budget; travel arrangements; assigns priorities to and distributes secretarial work load (well organized, initiative, mature judgment and organizational ability related experience; pleasant telephone manner, personable; bookkeeping experience; typing: 50 wpm; dictaphone experience) (03142) organizes and supervises area office serving six residence buildings; maintains budgets and disperses funds; prepares weekly payroll reports; hires and supervises student assistants; assists professional staff; prepares reports and correspondence; interacts with students, staff and visitors (high school graduation required; college preferable; office management experience desirable; knowledge of office procedures; college/university experience desirable) (B0432) performs general administrative and secretarial duties for regional laser facility under director's supervision; arranges conferences; organizes use of facility by industry and other educational institutions (mature judgment; organizational ability; ability to establish rapport with faculty and other users of facility; accurate typing) (03017) carries out administrative policies determined by admissions staff, responsible for transfer/advanced placement functions; supervises work of clerical personnel; extensive contact with students, University faculty and administrators; compiles, maintains reports and records pertaining to office's functions (high school graduate, some college required; ability to deal with people in a congenial and professional manner; minimum three to five years' prior experience in University preferable) (03144) assists department chairman; coordinates work flow from faculty through secretaries; maintains graduate and undergraduate files; processes graduate applications; sets up meetings; opens mail; answers correspondence (knowledge of University affairs and procedures; ability to assume responsibility; two years' University work; organizational skills) (3007) prepares and maintains budgets; prepares all C-forms for grants; maintains personnel action forms and TRF's for section; types for and coordinates section activities (knowledge of University budget preparation, maintenance, procedures and forms; typing skills) (B0416) assists in preparation and typing of budget; performs bookkeeping duties; monitors purchases and office supplies; maintains personnel records; supervises front office; maintains files; screens and composes correspondence (two years' college or business training; two years' related experience, preferably at the University; mature judgment; ability to assume responsibility) \$8,775-\$10,850.

Administrative Assistant II (4 positions) (3016) assists in the determination, execution and administration of University policies; supervises personnel, budget and grant work; responsible for purchasing office supplies; transcription from dictaphone (excellent typing; ability to supervise the work of others; excellent clerical aptitude essential; two years of college education

preferable; five years' clerical experience, University experience preferable) (B0428) performs all administrative and secretarial functions related to chief of section; prepares and monitors grants and budgets; performs all other typing and clerical work as required (good typing and interpersonal skills; willingness to learn new skills; University experience desirable) (B0430) performs secretarial tasks, bookkeeping, arranges meetings, performs some budget work and telephone contact, manages office; possibly some editing (excellent secretarial skills; knowledge of basic bookkeeping; ability to use dictating machine) (B0481) manages small office; handles routine inquiries by telephone, mail, or in person; oversees work-study students; handles correspondence and filing; organizes calendar and travel; pays bills; monitor budget balances; some special projects (excellent typing; dictation and organizational skills; ability to deal with people and figures; knowledge of University budget procedures helpful) \$9,400-\$11,675.

Assistant Bookstore Buyer II (03117) assists department manager with ordering books, follows through on orders to assure that they arrive and are processed; responsible for maintenance of pertinent records and arrangement of books and display (college graduate or equivalent work experience; three years' experience in retail sales of the particular field; knowledge of customs and practices in the field; ability to supervise others) \$9,250-\$11,750.

Assistant to Loss Prevention Specialist (03053) \$6,825-\$8,725.

Billing Assistant (03174) responsible for computation and typing of statements for insurance reimbursement, miscellaneous typing, third party billing; maintains patient records (typing, transcribing from dictaphone; knowledge of light bookkeeping; figure aptitude) \$8,775-\$10,850.

Bookstore Cashier (3047) \$6,750-\$8,600.

Buyer (03119) supervises the work of non-book department personnel with the store; orders all merchandise in area of responsibility, subject to director's approval; responsible for buying and price negotiations; displays and sells merchandise; orders follow-up; maintains files (college graduate or equivalent work experience; three years' experience in retail sales in field, particularly in University bookstore; knowledge of customs and practices in the field) \$9,100-\$11,600.

Clerk II (3 positions) (03184) handles telephone and mail orders as well as window sales; responsible for all incoming monies; handles customer questions and problems (previous box office experience required; college graduate preferred; high level of accuracy necessary; independent worker; pleasant telephone manner; ability to work weekend and evenings) nine-month position (03203) serves as receptionist; answers general question regarding graduate and professional aid and faculty-staff schooling; directs callers; opens and distributes mail; assists with aid processing; clerical functions (high school graduate; two years clerical office experience; excellent phone manner; ability to deal with public firmly but effectively) (03093) dispense materials to dental students; collects fees; sends out and receives laboratory work; keeps inventory; orders supplies; records payments on charts and records; assists students in filling out forms; other duties as assigned (experience with cash registers and money) \$7,200-\$8,750.

Clerk III (4 positions) (03165) responsibilities include close supervision of student interview sign-up system, determination of and responses to corporate scheduling problems, solution of individual and grouped student problems with the sign-up problems (high school diploma; two to three years of college desirable) (03132) answers telephone for school office; maintains all admissions records; sends out application forms, acknowledges items received; filing; assists with mailings to applicants and students (accurate typing; must have experience with detailed work) (03120) searches out, copies and mails transcripts at request of students; works jointly with Permanent Records Section and Student Data Base; keypunches necessary data; gives general office clerical assistance (high school graduate with some college level work preferable; good keypunching and accurate typing skills; minimum four years' clerical experience) (03106) various clerical tasks requiring some independent judgment; verifies and collects student accreditation records; processes transcripts, advance payment reports and various other forms; performs related duties as assigned (high school graduate; ability to deal with people in a professional

and congenial manner; ability to facilitate service needs of students relating to transfer/advance placement credit) \$7,700-\$9,425.

Computer Operator (03025) \$8,775-\$10,850.

Coordinating Assistant (3 positions) (03145) responsible to the deans for the administration of the student registration process and maintenance of student records; prepares statistical reports; supervises others (high school graduate; three years' supervisory experience; two years' student records experience; communications skills) (03172) conducts admissions interviewing and correspondence, on-campus program coordination, committee administration and coordination of faculty participation in admissions related activities (B.A., good communications and interpersonal skills; interest in educational research and administration; flexible personal schedule; some typing) (03104) coordinates printing and current expense activities for Planned Giving Program in addition to secretarial duties for director; compiles statistics relating to requests and life income trusts; supervises office work flow (excellent secretarial skills with four to five years' experience) \$9,400-\$11,675.

Coordinating Assistant II (03197) maintains and updates records; prepares reports; drafts correspondence, research in preparation for corporations; coordinates faculty-recruiter lunch programs; assists in preparation of itinerary; disseminates publications; maintains up-to-date mailing list (mature judgment; organizational ability; good typing).

Coordinator of Student Permanent Records (03173) supervises, assigns, and distributes workload; calculates averages; updates transcripts; certifies and counsels Veterans according to Veterans' Administration regulations (high school graduate; five years' clerical work; supervisory experience; familiarity with data processing) \$9,400-\$11,675.

Coordinator of Visitor Services (03123) plans special events; develops programs; assists in exhibit development; writes interpretive materials; trains guides; some supervisory activities and public relations (BA/BS in plant related field; public relations background; communications and presentation skills) \$8,775-\$10,850.

Data Control Clerk (03029) \$8,775-\$10,850.

Electrician maintains building electrical systems; repairs and installs electrical equipment; operates substations and power distribution (knowledge of high voltage switch-gear; experience in motor controls, motors and three-phase power systems) Union wages.

Electrician I (2794) performs necessary duties in conjunction with the operation of the University's electrical system (experience in three phase power systems, electrical construction and installation of electrical conduits) Union wages.

Electronics Technician I (B0399) assembles and tests electronic and mechanical equipment; position includes extended periods at national laboratories (associate degree in electronics or equivalent; experience in assembling and testing electronic equipment) \$9,600-\$11,700.

Engineer (2854) trouble shoots and repairs independently (knowledge of HVAC systems and controls and other allied mechanical equipment; thorough knowledge of steam and its components; prior dental equipment maintenance) Union wages.

Farmhand (03131) works with overall farm operation; drives bus (mechanical knowledge; familiarity with farm equipment; physically able to move about; valid Pennsylvania drivers license) \$5,725-\$7,325.

Groom (03102) feeds, waters and cleans animals; cleans and repairs barns, shed and equipment; helps with maintenance of lawns, fence, pastures, paint and minor repairs; handles animals for the clinicians (graduation from elementary school; one year experience in care of large animals; physically able to move about actively and perform strenuous work on occasion) \$7,200-\$9,200.

Herdman II (03155) conducts and coordinates research on dairy cattle (B.S. degree in animal or biological sciences; experience working with cattle) \$6,275-\$8,025.

Junior Accountant (3 positions) (03202) (03064) bills and corresponds with scholarship donors; receives and deposits checks; maintains records of receipts and disbursements; prepares reports; reconciles accounts; researches problems; prepares journals (high school graduate, preferably with two years of college accounting coursework or equivalent experience; computation skills; familiarity with computer printouts; ability to use

Deaths

calculator) (03066) reconciles financial reports; prepares income projections and reports; audits and adjusts student accounts and responds to inquiries; handles special billing; monitors delinquent accounts (B.A./B.S.; two to three years' experience in related financial field; knowledge of University Bursar system) \$8,775-\$10,850.

Mechanician I (03081) constructs, repairs and maintains physics laboratory equipment; provides general assistance as needed to the lab coordinator (electro/mechanical aptitude; ability to function well under pressure) Union wages.

Medical Photographer (B0474) photographs patients' anatomical structures, pathological specimens; makes photographic prints and slides in color and/or black and white; develops film and makes prints (high school graduate with appropriate biomedical photographic training, two summers of medical photography internship preferable; previous experience as a professional photographer) \$12,000-\$14,750.

MCST Operator (2482) \$8,250-\$10,150.

Office Automation Operator (3004) enters and edits text; produces final copy and performs related duties as assigned using computer-based word processing system (excellent typing skills; computer-based word processing system experience desirable; extensive in-house training provided) \$7,700-\$9,425.

Payroll Clerk (03171) issues checks; computes earnings using charts and appropriate withholding percentages; processes time report forms; corrects edit runs for Payroll; processes personnel action forms for input (high school graduate; bookkeeping experience; attentiveness to detail and accuracy; aptitude for clerical and figure work) \$8,775-\$10,850.

Production Assistant (03133) administers office and activities of programming and education department and the student performing arts area of the Annenberg Center; types; files; writes reports; schedules and coordinates theatre projects (previous education and/or work experience in a performing arts facility of a recognized college or university; practical experience and necessary skills in basic office procedures) \$8,250-\$10,150.

Project Budget Assistant (2 positions) assists in preparation, maintenance and administration of all budgets; prepares necessary paperwork and budgets; reviews spending levels; makes proper budgetary adjustments; prepares and maintains original records and documents; prepares periodic financial status statements; verifies expense statements (two years of college with accounting background; budget maintenance and accounting experience desirable; figure aptitude and accuracy) (03042) processes University systems forms including personnel action forms, TRF, and JV; reconciles comptroller's sheets; prepares monthly reports for department and contract accounting; handles petty cash; types (knowledge of University accounting and payroll systems preferable; figure aptitude; bookkeeping desirable; accurate typing and use of calculator; mature judgment) \$8,775-\$10,850.

Receptionist (03126) receives visitors, plans center activities, keeps attendance records; supervises exhibits; takes messages; maintains schedules (associate degree or comparable experience; horticultural experience; good interpersonal skills) \$6,725-\$8,175.

Recorder II (03096) responsible for organization and management of records of graduating seniors; interviews each senior in order to audit record and check for completion of requirements; prepares all information distributed to graduating seniors; responsible for correspondence; maintains contact with faculty and administrators involved in commencement (minimum five years' University experience; ability to organize large bodies of written material; good interpersonal skills and ability to work with students; ability to work under pressure) \$10,025-\$12,525.

Personnel Placement Receptionist (03169) receives all visitors in a pleasant, courteous manner; answers routine questions; ascertains nature of visit and makes referrals; sets-up appointment schedule for interviewers; responds to interview/tour queries; presents group interview sessions (college graduate; two years' office experience; ability to work well with others, handles diverse and heavy volume of information seekers, perceives and solves problems; accurate typing; willingness to accept greater responsibility) \$8,775-\$10,350.

Residence Hall Clerk answers phone; takes messages; provides information; keeps records and maintains list of residents, maintenance and security records; nine

month position (high school graduate; good interpersonal skills; maturity; related job experience desirable) \$8,250-\$10,150.

Research Bibliographer II (03098) responsible for running computer programs, analysing data and writing reports incorporating computer data; researches extensive bibliography and proofs manuscripts; coordinates research projects (B.A. in psychology/English; extensive knowledge of SPSS, FORTRAN, SIRUS and DEC-10 operations; minimum two years' experience in editing and data analysis in academic setting) \$9,400-\$11,675.

Research Laboratory Technician (03181) \$8,500-\$10,375.

Research Laboratory Technician II (9 positions) for further information consult campus bulletin boards; locations noted above. \$9,600-\$11,700.

Research Laboratory Technician III (13 positions) for further information consult campus bulletin boards; locations noted above. \$10,700-\$13,125.

Secretary I (3 positions) \$7,200-\$8,750.

Secretary II (19 positions) \$7,700-\$9,425.

Secretary III (19 positions) \$8,250-\$10,150.

Secretary, Medical/Technical (10 openings) \$8,775-\$10,850.

Secretary-Receptionist, Medical/Academic (03153) works with seven physicians and other personnel in melanoma clinic (prior experience in medical secretarial work; knowledge of melanoma terminology) \$10,700-\$13,125.

Secretary IV (2 positions) \$9,700-\$11,675.

Secretary, Limited Service (2 positions) hourly wages.

Senior Admissions Assistant (03107) represents University through admissions office over telephone and through mail; meets, greets, and talks with prospective students and their parents; maintains extensive phone/mail contact with college counselors, alumni committee members; schedules and arranges meetings and travel; compiles and maintains reports and records; monitors recruitment budget allocation (high school graduate and some college; oral and written skills; professional interpersonal manner; able to coordinate and supervise others; prior experience in admissions work or university setting helpful) \$9,400-\$11,675.

Stockkeeper I (03118) unloads various supplies and materials; stocks and maintains inventory; keeps storeroom orderly; checks in and prices merchandise; drives medium-sized truck for pick-ups and deliveries (high school graduate; one year experience in a stockroom; physically able to move actively and do strenuous work on occasion; ability to drive truck) \$7,200-\$8,750.

Store Cashier operates electric cash register for receipt of cash and checks; keeps records of cash receipts and cash transfers; relieves on sales counter; may assist in other clerical functions (high school graduate; aptitude for detailed and accurate clerical work) \$7,200-\$8,750.

Store Cashier (B0446) supervises other part-time employees; orders from stock room; works closely with supervisor; operates cash register; may assist in inventory; performs related duties as assigned (high school graduate; courteous manner; aptitude for detailed and accurate clerical work) \$6,725-\$8,175.

Supervisory Herdsman (B0308) \$15,292-\$19,606.

Supervisor, Mechanical Systems (2791) monitors operations and central control equipment; dispatches repair staff as necessary; analyzes and prepares periodic statistical reports on energy service functions (high school graduate; five years as journeyman in mechanical, electrical, heating, ventilation, or air conditioning; capable of independent work) \$14,100-\$17,850.

Technician, Information Systems (03204) supervises data processing/files; establishes priorities; develops improvements to data preparation and quality control; trains and supervises personnel; uses MARK IV and statistical analysis; maintains quality control (degree or four years data processing experience; organizational skills; background in statistical analysis and research methods; knowledge of MARK IV and supervisory experience desirable) \$10,025-\$12,525.

Typist II (B0487) types various materials via handwritten notes or dictaphone; performs light clerical duties (excellent typing) \$7,200-\$8,750.

Eleven part-time support staff positions are listed on campus bulletin boards.

(continued from page 6)

doctoral degrees from the University.

During her academic career, which began in the 1930s, she did anthropological field work with the Saulteaux Indians of Manitoba. Her doctoral dissertation was written as the result of a 10-month stay in a Fijian mountain village where she studied native life and customs. She was a Guggenheim Fellow in 1940 and in 1949.

Spencer came to the University as a lecturer on South Asian anthropology and law in 1953 and retired 20 years later.

She is survived by three sisters and three brothers.

Dr. Robert F. Way, an alumnus and former faculty member, died June 17. He was 58.

Way was a 1943 graduate of the School of Veterinary Medicine and, after service in the army, earned a master's degree in anatomy at the University. He then became an assistant professor and taught at Pennsylvania from 1947 to 1955.

Way also received training at the Boston Museum of Fine Arts and the Fleischer Art Memorial. As an artist, he became known for writing and illustrating veterinary textbooks and dog breeding journals. He bred Irish setters and raised several champions.

He is survived by his wife, Edna, three children, and six stepchildren.

Helen S. Willard, emeritus professor of occupational therapy, died June 8 at the age of 86.

Willard was on the faculty for nearly 40 years, beginning in 1928 as director of the curative workshop and occupational therapy department of the Graduate Hospital. She left in 1935 to direct the Philadelphia School of Occupational Therapy, and returned to the University in 1950 as a professor of occupational therapy with the School of Allied Medical Professions. She was named an emeritus professor in 1964.

Willard was active in several organizations concerned with occupational therapy and education. She held many consulting positions including several with the military. Honors given her include a Presidential Medal and Citation from the American Occupational Therapy Association.

PSFS Mortgage Program

The Philadelphia Saving Fund Society has reinstated the Guranated Mortgage Program for faculty and staff with the University as of June 23. Applications and information on the program are available in the Treasurer's Office, 425 Franklin Building, Ext. 7254.

Trustees Name Faculty Members to Professorships

Four University faculty members were named University Professors and two others were named to endowed professorships at the June 20 stated meeting of the trustees.

Ward H. Goodenough was named University Professor of Anthropology in the standing faculty. Irving B. Kravis was named University Professor of Economics in the standing faculty. Robert Mundheim was named University Professor of Law and Finance, and Barbara Hernstein Smith was named University Professor of English and Communications in the standing faculty.

In addition, Arjun Appadurai, assistant professor of anthropology, was designated the Janice and Julian Bers Assistant Professor of Social Sciences, and Anthony F. C. Wallace, professor of anthropology in the standing faculty, was designated the Geraldine R. Segal Professor in American Social Thought.

All designations were effective July 1.

Goodenough, who received his Ph.D. from Yale, has been a University faculty member since 1949. He is chairman of the department of anthropology and is curator of oceanic ethnology at the University Museum. His research has concentrated on the people of the Pacific islands, particularly Truk, the Gilbert Islands and New Guinea.

He has served as president of the American Ethnological Society and the Society for Applied Anthropology as well as editor of *American Anthropologist*. Goodenough is a member of the National Academy of Sciences, the American Philosophical Society and the American Academy of Arts and Sciences.

Kravis, former chairman of the economics department in the Wharton School, is founder of the International Comparison Project, which is now being turned over to the United Nations. The project gathers data on prices for the entire world, and then uses these world prices, to set price tags for items in each country's Gross Domestic Product.

Kravis, who earned all three of his degrees at the University, has taught here for more than 30 years. He is a member of the American Economic Association and the Royal Economic Society, and has been a consultant to several government agencies and international organizations.

A graduate of both Harvard College and Harvard Law School, Mundheim formerly practiced with the New York law firm of Shearman and Sterling. Currently on leave from the Law School faculty, Mundheim is serving as general counsel to the United States Treasury.

Mundheim joined the University in 1965 after teaching at the Duke University Law School. He has been the Fred Carr Professor of Financial Institutions and is director of the Law School's Center for the Study of Financial Institutions. An expert in corporate and securities law, Mundheim is co-editor (with Professor Noyes E. Leech) of the *Journal of Comparative Corporate Law and Securities Regulation*.

A University faculty member since 1974, Smith earned all three of her degrees at Brandeis University. She has been awarded a Guggenheim fellowship and last year authored *On the Margins of Discourse: The Relations of Literature to Language*, in

which she explores the problems of verbal art and verbal behavior. In addition, Smith has written *Poetic Closure*, a study of how poems end. She is a member of the editorial boards of *PMLA*, *Critical Inquiry*, and *Poetics Today: A Journal for Theory and Analysis of Literature and Communication*.

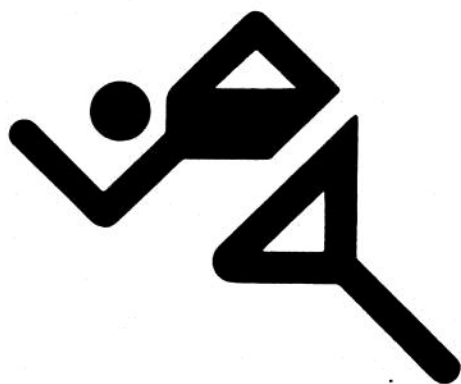
Wallace, who received all three of his degrees from the University, is currently curator of North American ethnology at the University Museum. Last year he was awarded the Bancroft Prize by Columbia University for his book, *Rockdale: The Growth of an American Village in the Early Industrial Revolution*, an examination of a Delaware County hamlet on Chester Creek, a few miles west of Chester, Pa. Rockdale was the site of a cotton manufacturing industry in the 19th century.

The recipient of a Guggenheim fellowship last year, Wallace is a fellow of the American Academy of Arts and Sciences, the National Academy of Sciences and the American Philosophical Society.

A member of the University faculty since 1976, Appadurai teaches both graduate and undergraduate students in the anthropology and South Asia regional studies departments. His research has examined the political anthropology of South India, particularly the anthropology of religion and comparative analysis of gastronomy.

Appadurai has been a Danforth Foundation Kent Fellow and a visiting scholar at the Center for the Study of World Religions at Harvard. He earned his B.A. at Brandeis and his M.A. and Ph.D. degrees at the University of Chicago.

Olympic Teams to Compete at Franklin Field



Olympic-style track and field competition comes to Franklin Field July 16 and 17 when the University hosts the Liberty Bell Track and Field Classic.

Sponsored by the Athletics Congress, the governing body for track and field in the U.S., the meet will feature the U.S. Olympic track and field team, as well as athletes from at least nineteen other countries.

To date, the nations slated to compete are Antigua, Bahamas, Barbados, Bermuda, Canada, China, Egypt, Gabon, Gambia, Israel, Italy, Kenya, New Zealand, Niger, Norway, Portugal, Swaziland, Togo, West Germany and, of course, the United States.

Among the events expected to be held are men's and women's 100-meter, 200-meter, 400-meter, 800-meter and 1500-meter races, and 400-meter and 1600-meter relays. Men's and women's competitions are also expected in the high jump, shot put, javelin, discus and long jump. In addition, the men are expected to compete in the 110-meter high

hurdles, 400-meter hurdles, pole vault, triple jump and hammer throw, while the women will compete in 100-meter hurdles. A men's decathlon and women's pentathlon are also expected to be among the meet's events.

Qualifying heats will be held Wednesday July 16 with the finals on Thursday July 17. On July 16, the decathlon and pentathlon begin at noon, while the qualifying races are set for 5:30 p.m. On July 17, the decathlon and pentathlon begin at noon, the field events start at 2 p.m. and the championship races are set for 5:30 p.m.

Tickets for the Classic went on sale last week at the Franklin Field Ticket Office, Ticketron outlets and leading ticket agencies in the Philadelphia area. Prices are \$10, \$6 and \$4 for July 17; there will be a general admission charge of \$1 for July 16.

The Classic will be the only domestic meet featuring the Olympic track and field team. The team is scheduled to compete in several other meets in Europe this summer.