

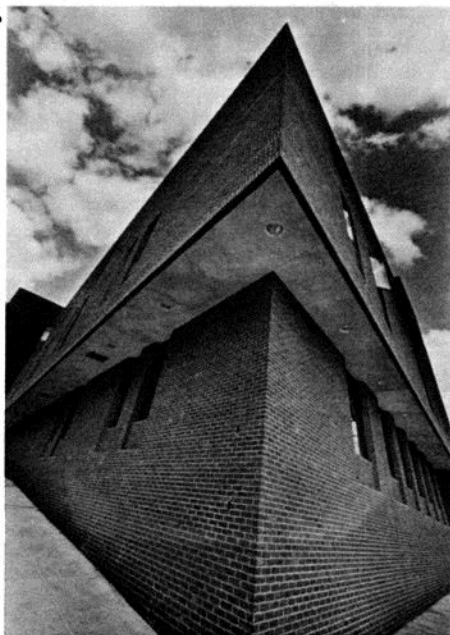
# Almanac

Tuesday, May 5, 1981

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Bruce Stromberg



The Veterinary Hospital, a four-story, \$16.5 million structure, will be dedicated May 15 at 3850 Spruce Street. See Special Events, page 6.

## Six Guggenheims and Other Good News

As you weather changes, two of Penn's three rites of spring are the celebration of events (left and page 5) and the congratulation of colleagues on scholarly honors. (The third is saving energy to save money for better things, page 8.) Among this week's honors, with more to come:

**Six Guggenheims:** Out of more than 3000 applicants, 288 U.S. scholars won John Simon Guggenheim Memorial Foundation Fellowships totalling almost \$5.1 million. Six of them are Penn faculty, placing the University again among the top ten institutions (specifically, sixth).

**Dr. Robert F. Engs**, associate professor of history, will study Samuel Chapman Armstrong and the evolution of black higher education in the 19th century, doing some of his research at Hampton, Va., where his *Freedom's First Generation* had its focus.

**Dr. Sanford J. Grossman**, professor of finance and economics, will study asymmetric information and economic theory.

**Dr. Tom C. Lubensky**, professor of physics,

will do work in the statistics of polymers and in nonlinear field theories, at the Ecole Normale Supérieure in Paris.

**Dr. Alfred Mann**, also professor of physics, will study the intrinsic properties of neutrinos, dividing his time between the Institute for Advanced Study at Princeton and Brookhaven National Laboratory.

**Dr. Gerald Weales**, professor of English, will study American film comedy of the 1930s.

**Dr. Saul Winegrad**, professor of physiology, will travel to Hebrew University for studies in the regulation of contractile proteins in cardiac cells.

**American Book Award:** Penn's first winner of what used to be called the National Book Award is **Dr. Deirdre Bair**, assistant professor of English. Her \$1000 prize, and a signed limited-edition sculpture by Louise Nevelson, were given in the paperback biography category for the 1980 edition of *Beckett: A Biography*, which J.D. O'Hara of The New York Times called an "immensely important" book showing "the complex uses to which

(Continued on page 2)

## Acting Vice President, Finance: Dr. Langfitt

Dr. Thomas Langfitt, Vice President for Health Affairs, will serve as acting vice president for the financial portion of the post of Vice President for Budget and Finance, now being divided as part of President Sheldon Hackney's realignment of line and staff functions which restored the staff work of budget to the President's Office last week (*Almanac* April 28).

Dr. Langfitt has held major financial responsibility for the health side of the University for over seven years, overseeing such projects as the turnaround of finances at HUP, transition of Graduate Hospital to a community board, and streamlining of management and financial systems for several of the health schools.

An international figure in neurosurgery and a leader in U.S. academic health centers' planning for growth and stability, Dr. Langfitt is a graduate of Princeton University and The Johns Hopkins University School of Medicine. He joined the University in 1961 as an associate in neurosurgery, became assistant professor in 1964, and took his present position as Charles Harrison Frazier Professor and Chairman of Neurosurgery in 1968. On the

death of Dr. Robert D. Dripps in November 1973, he became acting vice president, and was chosen by the search committee as vice president six months later.

He has served on numerous national and international committees, and as visiting professor in some 30 universities in the U.S. and abroad. Dr. Langfitt is presently on the Association of Academic Health Centers' board of directors and the NIH's National Advisory Council for the National Institute of Neurological and Communicative Disorders and Stroke.

The Langfitt Award for Research in Intracranial Pressure was created in his honor in 1979 by former residents who served with him, in recognition of his critical contributions to research and his encouragement of others to enter the field.

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Eugene Mopsik

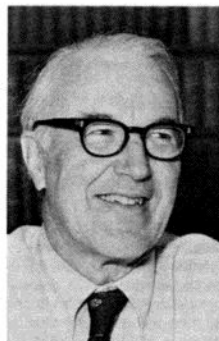


Dr. Engs: Guggenheim



Dr. Bair: Book Award

Rosemarie Certo • 1980/The Pennsylvania Gazette



Dr. Chance: F.R.S.



Dr. McGivern: R.W.J.

Beckett put his experience, landscape and ob- sessions." The biography of the playwright has in turn landed Dr. Bair the role of biogra- pher to Simone de Beauvoir.

**Fellow of the Royal Society:** Dr. Britton Chance, already a President's Medalist and one of the most cited authors in history, was elected a foreign member of the Royal Society of London. The professor of biophysics and physical biochemistry, who heads the Eldridge Reeves Johnson Foundation for Medical Physics here, is the fourth known F.R.S. at Penn but the first known foreign member: living members R.E. Davies and Harry Harris are British, and so was the late Benjamin Franklin — at the time of his election. Dr. Chance's work in the body's use of oxygen, ranging from basic molecular physics to clinical medicine (relating to stroke, shock, and some forms of heart disease) has also included the development of nondestructive methods of study, through optical techniques and the use of magnetic fields.

**An RWJ Fellowship:** Of the nation's six Robert Wood Johnson Health Policy Fellowships for 1981-82, one came to Dr. Diane McGivern, associate dean and director of undergraduate studies at the School of Nursing. She is the only woman this year, and the first Penn faculty member ever, to win the award administered by the NIH and National Academy of Sciences. Dr. McGivern will spend 1981-82 in Washington, meeting leaders from the White House and Congress, and working as a Fellow on drafting legislation, arranging hearings and other activities.

**School Teaching Awards:** In addition to the recently announced University-wide Lindback awards, Penn has at least seven other teaching awards. Four have been given:

- The Wharton School's *Anvil Award* to Carl A. Polsky, lecturer of accounting for excellence in teaching. He was chosen by the students and will speak at graduation.

- The Dental School's *Earl Banks Hoyt Award* to Dr. Richard Tobey, assistant professor of restorative dentistry, for excellence in teaching.

- The Law School's *Harvey Levin Memorial Award for Teaching Excellence* to Jan Krasnowiecki, professor of law.

- The School of Medicine's *Berwick Memorial Teaching Award* to Dr. Barbara Atkinson, assistant professor of pathology, director of cytology, for fusing basic science and clinical medicine.

## Almanac

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## FROM THE PRESIDENT

### The Third Step

I am devoting this, my last column of the semester, to opening up the question of how we should begin again the process of self-study of our educational profile — our comparative educational advantages, opportunities, position, and character.

In my thirteen weeks here I have discussed one or another aspect of this subject with hundreds of faculty and students, both formally and informally. I have been briefed on President Harnwell's *Educational Survey*, and have read the *One University* report of President Meyerson's University Development Commission. I have, in short, traced the great accomplishments of the past twenty-five years — the two great development drives (one the third greatest in American educational history), the creation of FAS, the enormous improvements in faculty and students, the physical beauty — back to their sources. I am convinced that it is true as a matter of record that this is a University capable of studying itself and then doing great things about what it finds out.

Perhaps even more important than this central conclusion drawn from looking at our history is the corroboration I find in simply having absorbed for thirteen weeks the flavor of faculty and student aspirations at Penn. The *Daily Pennsylvanian* editorial perhaps captured it best last September 8: the University has been brought "to the brink of greatness" over the ten and twenty years since those great educational self-studies galvanized our ambitions and our energies. To me, the intensity that I have found at Penn on all subjects really reveals a widely-held, deep-seated desire to cross that brink.

We must get ourselves together once again, and take that third step. The earlier steps were not easy or without temporary controversy, nor will the next be. But it will put our great intensity to constructive use, and the result will make us proud just as past results did. It can and will be done.

The question remaining is what mechanism shall be employed. The two prior steps differed from one another, and this third will probably differ again. I shall continue to consult and think about this matter of mechanism over the summer. In the fall, we will begin to deal in particulars on the way it which we go about this task. I am full of optimism, because this is the community that rose to the challenge twice before in this generation.

*Sheldon Hackney*

### Guidelines for Subvention of Graduate Student Tuition On Sponsored Research Projects

As of July 1, 1981, government regulations require that the cost of graduate student tuition must be charged to the supporting research account(s) in accordance with the effort of the student. In some cases, individual projects will be adversely affected in that the increased costs are not offset by reduced Employee Benefits (E.B.) rates or cannot be absorbed by transferring funds from other budget categories. To minimize the impact of this change, the Vice Provost for Research will have a modest relief fund available during the coming fiscal year (July 1, 1981-June 30, 1982).

The following guidelines have been established to assure equitable distribution of these funds:

1. A written request from the principal investigator should be submitted to the Vice Provost for Research setting forth the name(s) of the student(s), their status, total tuition requirement for the period, amount requested from the relief fund, other sources of support, and a statement as to why the grant or contract is unable to absorb the cost of the tuition.

2. Support from this relief fund will generally be no greater than 75% of the net increase in cost caused by the change in method of charging tuition. In doing your calculations, note that the E.B. charges and the associated Indirect Costs have been reduced (no E.B. charges on graduate students and reduced E.D. on other A-2 personnel). These reductions will partially offset the added tuition costs.

3. Priority will be given as follows:

- (a) Research grants and contracts which originally had graduate students budgeted under the previous regulations and where the students require tuition support up to the University's 20 c.u. enrollment requirement.

- (b) Research grants and contracts which originally had graduate students budgeted under previous regulations and where the students require tuition support in excess of the 20 c.u. requirement.

- (c) Research grants and contracts which did not originally have graduate students budgeted but which are now considering hiring students for the 1981/82 academic year.

- (d) All other requests.

4. All future research proposals include appropriate amounts for tuition. The Tuition Subvention Fund will only be available for one year (1981-1982)

5. All requests for support must be endorsed by the appropriate Department Chairman.

—Alan J. Heeger, Acting Vice Provost for Research



*In his first appearance before the Faculty Senate, at the Spring Meeting April 22, Dr. Sheldon Hackney spoke informally; his remarks were transcribed from the Senate's tape and edited lightly with his permission.*

## The President to the Senate: On Quality, Diversity, and Goals

Commenting on my three months here, I should first like to say that this is a very exciting place. Even on those days when things may not have seemed to go particularly well, I was stimulated. This is something which you may not sense so much from within; but, coming from the outside, and suddenly becoming immersed in it, I can report that this is a terrifically vital and exciting University. During my time here, I have been impressed by the intellectual activity of the University, what goes on both in and out of class, for faculty and students alike. That is the mark of a lively intellectual community, which all of us want.

One thing that has particularly impressed me is the level of ambition that I detect in the faculty. That's something I welcome, for without it we would be in serious trouble in the next ten years. That ambition is well founded and, in the difficult years ahead I think we will be able to put it to good use.

Looking at the University, as I have begun to do in an effort to evaluate our comparative strengths, I am aware of the long-term positive trend that has been running for some time. This is a University that has changed dramatically in the last generation. The "One University" concept that was enunciated and pursued so vigorously in the last eight years was exactly right. You have been trying to knit the University together intellectually in new and productive ways. That, I think, was the correct strategy: to take advantage of the strengths that are already here. It is one that we need to continue to pursue because, as most people seem to agree, this University, in some curious way, is not yet as great (or greater) than the sum of its parts. So we still have a good bit of undone work under the One University rubric. We will, I hope, be pursuing that end with great vigor in the next few years.

Another, more regular but most important

task is the work of strengthening the faculty. That, of course, is what makes a great university great. There is no substitute. In these last few months, since I became President-designate and began watching, I'm very pleased to have seen some really marvelous new appointments to the faculty. Not all of them have been published yet, but I think everyone will be pleased with the distinguished colleagues who will join us next year. Everything else follows from having a strong faculty, a faculty that remains strong through vigorous searches and careful promotion procedures as well as adequate rewards for those already contributing to the institution. I am most interested in working with you to continue that process in the future.

That will be an important focus of our effort in the next ten years. And I am not at all dismayed by the fact that we are going to encounter stringent circumstances in those years, although it does mean that we will be looking for new and different ways of doing things. One of the implied strategies of the One University concept is that we can put our University together in multiple ways, we can recombine it, if you will, in various ways.

Hidden to some extent in the One University concept is our great strength — diversity. We shall need to exploit that diversity, to look for faculty who are themselves diverse, and then to look for ways to recombine our programs — to mix and match if you will — in new and interesting ways. If we do all of that together, even while looking at needed economies, we can make some very real progress in the next ten years.

I am further encouraged, not just by what we already have in place and ongoing, but also by the commitment of this faculty. A lot of this appears in the committee work of the Senate and in other committees throughout the University. One I should like to mention is the

Task Force on the Quality of Teaching chaired by Bob Davies, who does a lot of different things well. The report has just appeared, and I am expecting to hear comments and responses to it over the next few weeks. This is an area that the central administration, if that is the term, will be considering very carefully, and where some formal response will probably be made at the beginning of next year. For now, I should like to say how sympathetic I am to the thrust of that report.

The charge that Ben Shen gave that committee at the outset was to find out what needed to be done in order to make this, truly, a doubly attractive University. I am particularly pleased to endorse that charge which is also clearly set out in the Handbook for the Faculty. There is general agreement that, at a university of this quality, everyone should be both a good teacher and a good researcher — adept at producing and transmitting new knowledge. I certainly believe this to be true. There may be cases where the mix and balance of these talents occur in different ways; but at a great university, we all ought to be doing both these things and doing them very well. That is the notion we shall be needing to pursue with great vigor in the immediate future.

—Sheldon Hackney, President

### Correction on Mail Ballot

*Almanac* severely misrecorded the action on mail ballots taken at the Senate's Spring Meeting April 22. The motion to index the number of names required on a mail-ballot petition to the number voting on the prevailing side at a meeting *failed*. What passed was an amendment specifying how a mail ballot outcome affects floor-vote outcome, italicized below as the last sentence in the full text of section 10(e) of the newly adopted Senate Rules:

(e) *Mail Ballots.* Votes on an issue at a Senate meeting may be reconsidered by mail ballot when the total of the votes for and against the resolution in question at the meeting is less than 100 and when the prevailing vote at the meeting lacks a three-fourths majority of those present and voting at the meeting. When these conditions are met, reconsideration through a mail ballot shall take place if a petition requesting such reconsideration, signed by at least 100 members of the Faculty Senate, is presented to the Chair of the Senate within two weeks of the meeting at which the original vote occurred. Insofar as possible, the propositions to be included in the mail ballot should be identical to those originally considered at the Senate meeting. The Chair of the Senate shall be responsible for the formulation of the proposition or propositions to be voted on through mail ballot. When mail ballots are used to reconsider a vote at a Senate meeting, those ballots shall be distributed within three weeks of the meeting at which the original vote occurred, and, to be valid, must be received by the Faculty Senate Office within three weeks of their date of distribution. The Chair of the Senate shall endeavor to see that position papers on the issue in question are published in *Almanac* at the time the mail ballots are distributed. *The result of a mail ballot will dominate an earlier vote on the floor of the Senate only if the sum of the prevailing vote count by mail exceeds that count on the floor.*

*Almanac* regrets the error.—Ed

### Blue Cross/Blue Shield Rates Up; Subscribers' Changes by May 29

Contrary to our earlier announcement and to our expectations, we are unable to hold constant the rates for Blue Cross/Blue Shield Plan 100 subscribers. Therefore the payroll deductions for those subscribers will be increased as follows:

#### Monthly

For single coverage from \$4.35 to \$8.83  
For family coverage from \$12.53 to \$25.86

#### Weekly

For single coverage from \$1.00 to \$2.03  
For family coverage from \$2.89 to \$5.97

The new deductions will begin with July paychecks for coverage starting August 1, 1981.

Because the rates published in March may have influenced your enrollment decisions during the recent open enrollment period you may change plans anytime until May 29, 1981. New enrollment cards are available in the Benefits Office, Room 116 Franklin Building. They must be returned to that office by May 29, 1981. To enable you to compare all the rates and coverages, a new rate schedule and the summary of plan benefits will be distributed to affected subscribers.

—Jon C. Strauss

## Computer Time Shortage?

Although the precise history of the temporary cut-off of computer privileges to graduate students and faculty in the Department of Economics, reported in *The Daily Pennsylvanian* and discussed in *Speaking Out* of April 28, is still unclear, some clarifications would seem to be in order.

Firstly, there is no shortage of computer time. Three of the four major on-campus computer centers have recently acquired new equipment greatly expanding their capacity (David Rittenhouse Computer Facility, 4/80; Medical School Computer Facility, 1/81; Moore School Computer Facility, in progress). What the Department of Economics ran out of was money to pay for computer time.

Why did they run out? Plainly somewhere along the allocation chain from Provost to FAS to Department of Economics and thence by whatsoever channels to the individuals affected, the message "This is your ration for the year, there is no more" was either not transmitted or was willfully ignored. It should be a simple administrative task to locate the communication blockage and ensure that none such recurs. Meanwhile, as has very properly happened, the innocent end consumers, particularly students in the middle of dissertation work, can be tided over by the application of contingency reserves.

It is implied in the correspondence on this issue that the funds allocated were insufficient. I cannot judge the merits of this assumption since, for the reason discussed above, those involved have not had the experience of prudently husbanding their resources. In any case insufficiency is relative; for example, most computer centers give discounts of up to 50 percent to users who compute at off-peak times. Let us assume, however, for the purposes of argument, that the funds were inadequate. Perhaps the Department of Economics fared relatively poorly in the allocation process. Or maybe it elected to expend more of its discretionary resources on, for example, travel or secretarial services than its computer users might wish. Then, under responsibility center accounting, redress can be sought at the appropriate stage in the chain of budgetary negotiations. Those who would claim to be underfunded must wield the carrots of current excellence and imminent greatness and the stick of impending decimation by competition of comparable programs at peer institutions.

What most disturbs me in the letters cited is the mention in Dean Dyson's response that the Vice Provost, I presume for research, has organized a committee to review the problem. Committees sit. In view of the rather straightforward and routine remedies suggested above, it is difficult to imagine what else a committee charged with this question could responsibly do.

—Martin Pring  
Associate Professor of Physiology  
Director, Medical School Computer Facility

## Sigma Nu Suspension

Under the Recognition Policy for Fraternities and Sororities adopted last fall (*Almanac* October 7, 1980), the campus chapter of Sigma Nu Fraternity has been placed on probationary suspension through the academic year 1981-82. During that time my office, and the student and alumni leadership of the fraternity system, will work closely with the House to revise its approach to pledge education so that the Fraternity can reflect the values and standards of this academic community.

Since this is the first such action under the new Recognition Policy, I wish to share the letter below with the University community as an illustration of how the Recognition Policy is interpreted and applied, and how the adjudication mechanism has functioned. The letter was sent by me on April 23, 1981, to Interfraternity Council President Thomas Riordan, with copies to Peter Pakradooni, president of the Interfraternity Alumni Council, and Sherry Marlowe, president of the Panhellenic Association, all of whose cooperation is deeply appreciated.

—Martin J. Stamm,  
Director of Fraternity Affairs

Throughout the last week of March and the first week of April, members and pledges of Sigma Nu Fraternity were reported to have been involved in numerous incidents of unacceptable behavior on our campus. Inherent in these allegations and charges (ranging from disruption of normal University services and staff/student/guest routines to harassment and indecent assaults on women) were the implications that: (1) the Fraternity's pledge education program lacked both positive direction and purpose, such that the activities of Sigma Nu pledges were in clear violation of the University's conduct codes and standards applicable to all of its students, and (2) the Fraternity, as a member organization of the University's fraternity/sorority community, transgressed the University's Recognition Policy by failing to maintain the standards and fulfill the collective obligations of the Fraternity to the University community which are defined by full recognition status.

As you know, the charges related to individual members' involvement in these numerous incidents have been forwarded to the University Judiciary for resolution. Already, in the two instances involving indecent assault and harassment of women, the Judiciary has found sufficient evidence to seek a panel hearing next week; the remaining incidents will be reviewed by the Judicial Inquiry Officer in the very near future. So very serious is the issue of the pledging policy violations that the University placed an immediate administrative warning on the chapter, based upon an administrative review of the allegations two weeks ago; that warning was issued "... pending the conclusion of the formal processes of the Fraternity/Sorority Advisory Board."

The Advisory Board met last night [April 22] to consider the issues, and the Board discussed these matters with members of the undergraduate leadership and the alumni corporation officers. After careful and thoughtful deliberation, the Board has advised the University administration that the Fraternity, as a fraternal organization at Pennsylvania, has not met adequately the obligations of the Recognition Policy nor the standards expected of the University's fraternity and sorority system. The University is in agreement with that conclusion and is, furthermore, accepting the Board's specific recommendations for an appropriate administrative response of greater consequence than the initial temporary one.

The effectiveness and speed with which the alumni corporation and national Sigma Nu representatives have

responded to the University community's concerns have been noted in both the Advisory Board's deliberations and the subsequent administrative consideration of the Board's recommendations. It has been the candid appraisal of the undergraduate chapter by the alumni and the National which has been noteworthy. It is largely due to their initiatives, which represent their sharing of the University's concerns in these matters, that already positive changes in the Fraternity appear to be in progress. We applaud the National's strong, precise probationary period and its placing of the chapter under "receivership" minimally until next fall. We furthermore recognize the benefits to be reaped from a comprehensive reorganization of the Fraternity such as the overall plan offered by the alumni and national representatives of Sigma Nu — especially regarding the Fraternity's pledge education program and the pledge program's impact on the members of the chapter, on the development of a positive sense of "fraternity" within Sigma Nu, and on the attitudes and fraternal spirit of the undergraduate brotherhood.

I am writing, therefore, to inform you that Sigma Nu is being placed on probationary recognition status until the end of the 1981-82 academic year. In addition, the Advisory Board has asked to review next fall with Sigma Nu undergraduate and alumni leaders the Fraternity's detailed, formal plans for internal reorganization. Furthermore, the Board has asked that the formal presentation next October focus on the Fraternity's progress in implementing its reorganization and in responding to the individual accountability issues raised by the University Judiciary. Prior to the Board's review, Sigma Nu is to provide written copies of its official plan of reorganization along with a written summation of the Fraternity's progress in fulfilling these objectives and mandates.

There are two issues which the Advisory Board raised in its discussions and which I want to relay to you at this time. First, I must express the gravest concern of the Advisory Board and the University administration concerning pledging activities in which pledges harass individuals on our campus. Such activity and actions, whether approved directly by a pledge master or not, violate the conduct standards of the University community and intimate a perspective, an attitude, inconsistent with the basic principles of fraternal brotherhood. Instances of harassment of others — and of women, in particular — whether that harassment be verbal or physical in nature, is outrageous behavior for any undergraduate student at this University. When it occurs as part of a pledge class activity, it raises an additional concern relative to the Fraternity's responsibility as a fraternal group to the University community and its responsiveness to the best ideals represented by its own national fraternal affiliation and origin.

Second, these recent incidents should serve to remind all recognized fraternal organizations on our campus of the constructive goals which any pledge education program at Pennsylvania should explicitly set forth. Fraternities and sororities are, without doubt, fundamentally social organizations — but social within the context of the University community's aspirations and goals. While the pledge period is preparation for membership in the social fraternity, it should nonetheless be a learning experience, an educational venture wholly compatible with the ideals and values of fraternal membership. A pledge program — in which a student undergoes a positive bonding process with the group — can in its own way enhance the University's educational mission and enrich the undergraduate student. It would be my hope ... that under [Interfraternity Council] leadership next fall, our recognized fraternities and sororities can explore openly and forthrightly the meaning of "pledge education" and consequently provide the University's entire fraternity/sorority community with the necessary impetus and direction to further those programs which enhance the individual's personal growth and understanding of the fraternal ethos and which provide the kinds of positive activities which fraternity/sorority membership should intrinsically signify as a component of the total undergraduate educational experience at Pennsylvania.



## Election; Actions and Tributes

At the April 29 meeting, Council completed two actions on the Consultation Procedures for the Appointment and Reappointment of Deans and University-wide Administrators which set the ratio of faculty and student participation in searches:

- Passed the general motion that unless otherwise provided (as it is in appointments relating to student life), students should not normally exceed one-quarter of the total membership of search committees; and
- Passed the Steering Committee version of the section relating to Provost searches (12 faculty, 4 students) rather than Senate's April 22 recommendation (10 faculty, 2 students). It was noted that where committees specify a "two-plus-two" formula for undergraduate and post-baccalaureate students, the intent is not "one graduate and one professional," but "two graduate/professional" students.

**Steering Committee:** The continuing faculty member on Steering will be Dr. Oliver E. Williamson; new are Professors Jacob Abel, Ivar Berg and Frank I. Goodman. Liz Cooper and Ken Kronhaus, who chair the Undergraduate and Graduate/Professional assemblies, respectively, are automatically on Steering. Elected also were Lisa Blumenfeld for UA and Steven Ludwig for GAPSA.

**Five Tributes** were made by acclamation — three planned and two others spontaneously. Given here are one to Steering Committee Chair Paul Bender, presented by Steve Marmon of GAPSA (*below*); former Provost Vartan Gregorian's salute to SAMP (*right*) read by Professor Bender in Dr. Gregorian's absence; and one to Dr. Gregorian (*below right*), delivered by President Sheldon Hackney and accompanied by a framed citation.

Spontaneous applause was for Moderator Herbert Levine, who leaves office; and for Associate Secretary of the University Robert Lorndale, who continues — and without whom, Paul Bender said, it "would not be possible to do this job."

### *Resolution of Appreciation For Paul Bender*

Whereas Paul Bender has ably served the University Council as chairman of its Steering Committee for the past year, and

Whereas the Council, under Mr. Bender's leadership, has acted upon and resolved issues of long-standing concern to the University, and

Whereas Mr. Bender has consistently shown his concern that the opinions of all parts of the University community have the opportunity to be expressed,

Be it therefore resolved that the University Council thanks Paul Bender for his work as chairman of its Steering Committee, commends him for his efforts in Council, and offers him best wishes.

### *To the School of Allied Medical Professions*

When I think of the School of Allied Medical Professions and Ruth Leventhal, the most appropriate poem that comes to my mind is that of Emily Dickinson, who wrote:

If I can stop one heart from breaking,  
I shall not live in vain;  
If I can ease one life the aching,  
Or cool one pain . . .  
I shall not live in vain.

SAMP, one of the best schools of its kind, did not live in vain. It contributed tremendously to the allied medical profession, educated many students, trained many experts and leaders, and provided us with wonderful faculty colleagues.

Ruth Leventhal, its Dean, also embodied the spirit of Emily Dickinson's poem for she made the pain of defeat bearable by providing solace, dignity, and hope to the members of the School of Allied Medical Professions, its faculty, students, and alumni. Both SAMP and Ruth Leventhal symbolize the spirit and character of those individuals, institutions, and people who know not only how to cope with success but know how to cope with adversity, even failure and defeat.

As a member of the faculty of the University of Pennsylvania, as former Dean of the Faculty of Arts and Sciences, and former Provost, I would like to join you in thanking the School of Allied Medical Professions, its faculty, students, staff, and Dean Leventhal for their dedication to the University of Pennsylvania, their many contributions, their moral courage, and dignity.

I have been associated with the University Council for the past eight years. I would like, therefore, to take this opportunity also to extend my personal thanks and gratitude to the leaders and members of the Faculty Senate, the academic deans, and other administrative colleagues, and the representatives of the undergraduate and graduate student organizations, as well as the staff, for their cooperation and sustained effort on behalf of the University of Pennsylvania. I owe particular thanks to Professors Walter Wales, Irving Kravis, and Paul Bender who, as Chairmen of the Faculty Senate, provided leadership during a crucial period in the history of our institution.

Finally, as we enter a new era, I wish the University's new leaders: President Sheldon Hackney, Acting Provost Lou Girifalco, Phoebe Leboy and Murray Gerstenhaber, the academic deans, the student leaders and representatives wisdom, vision, courage, good fortune, and compassion to lead this University towards its deserved greatness.

—Vartan Gregorian

### *Resolution of Appreciation for Vartan Gregorian*

The University Council of the University of Pennsylvania expresses its gratitude to Vartan Gregorian for his dedicated and loyal services as Provost and as the first Dean of the Faculty of Arts and Sciences, its high regard for him as a teacher, scholar, administrator and wonderful human being, and its appreciative recognition of the enormous contributions he has made to the University of Pennsylvania.

Presented by the University Council  
April 29, 1981.

## SAMP Symposium/Reunion

The School of Allied Medical Professions will present a symposium on *Health Care Delivery: Future Roles for Professionals*, May 9, 2-5 p.m. in Irvine Auditorium. The keynote address will be given by The Honorable Joseph A. Califano, Jr., Former Secretary of H.E.W.; now a practicing attorney in Washington, D.C.

Also speaking will be Dr. Glenda Price, past president, American Society for Medical Technology; Mae Hightower van Damm, OTR, president, American Occupational Therapy Association; and Don Wortley, president, American Physical Therapy Association.

This public symposium is a highlight of S.A.M.P.'s invitational reunion May 8-10 for alumni, families, friends and associates. The alumni events will commemorate the past contributions of S.A.M.P. since the School was founded in 1950.

## Baccalaureate Service

The Baccalaureate Service, May 17, will be preceded by an organ recital by alumnus Christopher McCutcheon, accompanied by Gwyneth Leech, '81 and Deborah Wong, '81 on flutes, 2:30 p.m. at Irvine Auditorium. The Baccalaureate Address will be given by the Rt. Rev. Lyman C. Ogilby, the Episcopal Bishop of Diocese of Pennsylvania.

The service will be conducted by Rev. Stanley Johnson, University chaplain who will be assisted by Rev. Charles Hagan, director, Neuman Center; Rabbi Micael Monson, director, Hillel Foundation; and Rev. Ralph Moore, director, Christian Association. President Sheldon Hackney will also make remarks during the service which begins at 3:30 p.m. at Irvine.

Sadie Mitnick, '81 and Russell Brooks, '81 will take part in the service. The Penn Glee Club will sing three anthems. The recital and service are open to the campus community.

## Centenary Concert

The President and Provost of the University announce a *Commencement Concert* after the Baccalaureate Service, to help celebrate the Year of the Black Centenary. The concert, featuring Nancy Wilson, will be at Irvine Auditorium, May 17 at 8:30 p.m. Admissions benefit the Centenary Celebration, and tickets are available at the Annenberg Center Box Office, Ext. 6791 or TTY Ext. 6994.

## Commencement

The 225th Commencement of the University will be held Monday, May 18 at the Civic Center Convention Hall. Doors will open at 9:30 a.m.; the Pennsylvania Pro Musica, a percussion and brass ensemble, will perform; the student procession enters at 10 a.m. and the academic procession enters at 10:30 a.m.

Vernon Jordan, Jr., president of the National Urban League will deliver the Commencement Address. The honorary degrees which will be awarded at commencement will be announced in next week's issue of *Almanac*.

May 5-May 18

## Academic Calendar

**Through May 8** Final examinations

**May 16** Alumni Day

**May 17** Baccalaureate Service: organ recital, 2:30 p.m.; service, 3:30 p.m.; in Irvine Auditorium.

**May 18** Commencement

## Children's Workshop

**May 9** International House and the School of Understanding present *Jump for Joy: A Youth Folk Arts Festival*, includes talks, films and performances such as *African-American Rhymes, Chants and Dance*, 10 a.m.-3 p.m. at International House.

## Exhibits

**Through May 8** *Paese e Campagna*, an exhibit of water colors, oils, and graphics of village life in Southern Italy by Shirley Moskowitz, at Houston Hall Gallery.

**Through May 10** *ICA Street Sights 2*, performances, exhibitions, and assorted happenings around town is ICA's major spring outreach program, transforming center city Philadelphia into an extended gallery for this four-part series of events.

**Through May 10** *Photographs on the Buses*, part of *ICA Street Sights 2*, includes works by five Philadelphia photographers whose images reflect urban life and focus on neighborhoods and activities unique to Philadelphia.

**May 15-17** *The Class of 1981 Art Exhibit* features works of graduating seniors majoring in fine arts, sponsored by General Alumni Society and PUC at Bowl Room, Houston Hall. Opening May 15, 4-6 p.m.

**Through May 18** *Master of Fine Arts Exhibit*, showing works of graduating painters, sculptors and printmakers of GSFA, at the ICA.

**Through May 29** *Exhibition of paintings and pastels* by Penn alumni Michael Neff and Claire Marcus, at the Faculty Club Gallery.

**Through June** *African Sculpture from the Collections*, more than twenty masks and statues from sub-Saharan Africa at the Sharpe Gallery of the University Museum.

**Through June** *A Century of Black Presence at the University of Pennsylvania, 1879-1980*, at Van Pelt Library.

**Through August** *The Egyptian Mummy: Secrets and Science*, the exhibit conveys Egyptian ideas about life after death and health and disease patterns; at the University Museum.

**Through September** *Black Presence in the Law School—1888-1981*, at the rotunda of the Law School Building.

**Faculty Club Gallery Hours** Monday-Friday, 9 a.m.-9 p.m.; closed weekends.

**Furness Fine Arts Library Hours** Monday-Thursday, 9 a.m.-11 p.m.; Friday, 9 a.m.-10 p.m.; Saturday, 10 a.m.-5 p.m.; Sunday, 1-11 p.m.

**Houston Hall Gallery Hours** Monday-Friday, 11 a.m.-3 p.m.

**ICA Gallery Hours** Monday, 10 a.m.-5 p.m.; Tuesday, 10 a.m.-7:30 p.m.; Wednesday-Friday, 10 a.m.-5 p.m.; Saturday and Sunday, noon-5 p.m.

**Rosenwald Gallery Hours** Monday-Friday, 9 a.m.-5 p.m.; Saturday, 10 a.m.-4 p.m.

**University Museum Hours** Tuesday-Saturday, 10 a.m.-5 p.m.; Sunday, 1-5 p.m. Closed Monday and holidays.

## University Museum Gallery Tours

**May 6** *Medicine or Magic*

**May 10** *The Classical World*

**May 13** *Biblical Archeology*

**May 17** *Peru Before the Incas*

All tours begin inside University Museum's main entrance at 1 p.m. and last 45 minutes. \$1 donation requested.

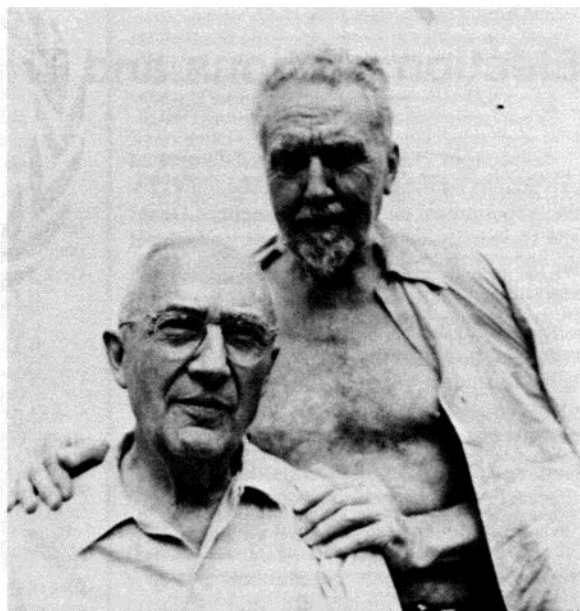
## Faculty Club

**May 10** *Mother's Day Buffet Brunch*, 11 a.m.-3 p.m. Cost: \$12.50 for adults, \$6.25 for children. Call Ext. 4618 for reservations before May 6.

For more information call Gladys Kolodner, Ext. 3416.

*Ezra Pound, right, and William Carlos Williams were classmates and friends at the University, both graduating in 1906 — Pound as Master of Arts and Williams with his Medical degree.*

*In observance of the 75th anniversary of the conferral of degrees upon the poets, the Writing Program of the Department of English and Friends of the Library are sponsoring an exhibit of original works, memorabilia and correspondence between the two poets. Located in the Lessing J. Rosenwald Gallery, 6th floor of Van Pelt Library, the exhibit will continue through May.*



## Films

**University Museum Through August 31**

*Mummy 1770, The Unwrapping and Egypt's Pyramids, Houses of Eternity*, shown in conjunction with the current exhibition *The Egyptian Mummy: Secrets and Science*. Saturdays at 1:30 and 2:30 p.m.; Sundays at 1:30 p.m. in Harrison Auditorium of the University Museum; free.

## Music

**May 5** Annenberg Center presents *Citiweek Brown Bag Bandstand* with folk music, noon, at Annenberg Plaza.

Music and dance groups associated with St. Mary's Church in community program, *Community Celebration*, with guest, The Rt. Rev. Lyman Ogilby, bishop of the Episcopal Diocese of Pennsylvania, 7:30 p.m. at St. Mary's Church.

International House and Philadelphia Old Time Musicians and Callers Cooperative present Square Dancing with live calling, 8 p.m. at Hopkinson Hall, International House. Admission \$2.

**May 15** Penn Glee Club presents *Double Take*, the 119th annual production, 8 p.m. at Zellerbach Theatre, Annenberg Center.

## Religion

**Ecumenical Eucharist** 12:10 p.m. Fridays at the Christian Association. A gathering for new and informal ways of sharing communion.

**Episcopal** Weekly services at St. Mary's Church. Information: 386-3916.

**Jewish** Orthodox and Reform services are held at Hillel and Conservative services, at the Christian Association Auditorium Fridays. Shabbat morning services (Conservative and Orthodox) are held at Hillel 9:30 a.m. Saturdays. **Lutheran** Eucharist service 11 a.m. Sundays at the Lutheran Student Center. Information: 387-2885.

**Muslim** The Muslim Student Association hosts Jumaa congregational prayer and meeting, 12:30 p.m. Fridays, at Room 245, Houston Hall.

**Roman Catholic** Midnight mass Saturdays; masses at 9:30 and 11 a.m. and 5 p.m. on Sundays; daily mass at 12:05 p.m. Holy days at 12:05, 5:15 p.m., at the Newman Center.

## Special Events

**Through May 10** *University Citi-Week*, events celebrating the delights and diversions of University City, sponsored by University Citigroup. Information hotline for events, call 472-5000, Ext. 299.

**May 5** Wharton Centennial Convocation and Honorary Degree Ceremony with the AACSB Deans at the Museum.

**May 8-10** *The Third Annual University Sponsored Middle Tennis Tournament* at the Levy Tennis Pavilion for players over 50 years; singles and doubles will be played. For information and applications, call Ext. 4741.

**May 8-10** The School of Allied Medical Professions presents a *Symposium and Reunion*. For information call Ext. 8510.

**May 8-15** *Spring Festival and Plant Sale* of the Morris Arboretum features plant clinic, tours of grounds and several tree-climbing demonstrations; plant booths and information. Festival hours: 10 a.m.-5 p.m.; opening day sale hours extended until 7 p.m. Admission: \$1 for adults; 50¢ for children and senior citizens. Call 247-5777 for information.

**May 10-13** Department of Statistics hosts *Conference of Professional Association* at Hilton Hotel. For information call Nancy Schnerr at Ext. 8223 or Donald Morrison at Ext. 8229.

**May 11-June 5** *Registration for English classes* at International House, every Monday, Tuesday and Friday, 10 a.m.-4 p.m. by personal interview. Call 387-5125, Ext. 225 for more information.

**May 15** *Dedication of the New Veterinary Hospital* with guest speaker, Roger Caras, noon; tours, 1 p.m.; reception, 2 p.m. at the new hospital, 39th and Pine Streets.

*Third Annual Smokey Joe's—University of Pennsylvania Golf Outing*, call Gerald Beaver at Ext. 4773 for reservations and information.

**May 16** *Third Annual Alumni Run*, post entries, 7:45-8:45 a.m.; 5000 meter race begins 9:15 a.m. at Franklin Field.

**May 17** *Baccalaureate Service*, organ recital by Christopher McCutcheon accompanied by Gwyneth Leech and Deborah Wong on flutes, 2:30 p.m.; baccalaureate address by Rt. Rev. Lyman C. Ogilby, Episcopal Bishop of the Diocese of Pennsylvania, service conducted by Rev. Stanley Johnson, chaplain, with remarks by Dr. Hackney, 3:30 p.m. at Irvine Auditorium.

**May 18** *Commencement Exercises*, Civic Center Convention Hall doors open 9:30 a.m.; student procession 10 a.m.; academic procession 10:30 a.m.; commencement address by Vernon Jordan, president, National Urban League.

## Sports

**May 9** *Men's Baseball* vs. West Chester, 2 p.m. at Bower Field.

**May 9-10** *Sailing*, America's Trophy (Navy), 9 a.m. at Penn's Landing (Delaware River).

**May 12** *Men's Baseball* vs. Delaware, 2 p.m. at Bower Field.

**May 13** *Men's Lacrosse* vs. Cornell, 4 p.m. at Franklin Field.

**May 15** *Women's Tennis*, EAIW at Lott Tennis Courts.



## Talks

**May 5** The Department of Psychiatry Colloquium presents Dr. John Mason, professor of psychiatry, Yale University School of Medicine and senior researcher at West Haven Veterans Administration Hospital, on *Multihormonal Strategies in Clinical Psychoendocrine Research*, 11:30 a.m.-1 p.m. at Medical Alumni Hall, HUP.

The Clinical Epidemiology Unit of the Section of General Medicine and The Graduate Group in Epidemiology present Dr. Paul Coates, assistant professor of pediatrics, Joseph Stokes Jr. Research Institute, CHOP, on *Reyes Syndrome*, noon-1 p.m., at Room 112 Nursing Education Building.

Respiratory Physiology Seminars present Dr. J. Kipski, Warsaw Medical Academy, on *What Do the Recent Intracellular Data Tell Us About How the Central Respiratory Complex Operates?* 12:30 p.m. at Physiology Library, 4th floor Richards Building.

Piersol Rehabilitation Center of HUP presents a seminar series saluting the *International Year of the Disabled*, the first week features Alice Nagle, international wheelchair sports coach, with a film and discussion on *Wheelchair Sports*, 6-7 p.m. at Piersol Rehabilitation Center, first floor gymnasium.

School of Nursing presents Agatha Gallo, MSN, School of Nursing and Jill D. Ward, MSN, Hannaman Medical College, on *Non-Traditional Health Practices: Applications for Nursing*, 4:30-6:30 p.m. at Nursing Education Building.

**May 6** Medical Ethics Society presents Dr. Leon Kass, Committee on Social Thought, University of Chicago, on *Hippocratic Oath: Thoughts on Medicine and Ethics*, 5:30 p.m. at Dunlop B Room, Medical Education Building.

Department of Bioengineering presents David L. Favin, Bell Laboratories, on *Engineering for the Handicapped*, 7:30 p.m. at 554 Moore School.

**May 7** Medical Student Research Colloquium, *Research Activities of Medical Students*, 1-5 p.m. at Room D-123, School of Medicine.

The Annual Elizabeth Baker Moffett Memorial Sympos-

## International Year of Disabled Persons



ium, sponsored by HUP's Department of Pastoral Care, features Dr. Charles V. Gerkin, professor of pastoral psychology, Chandler School of Theology, Emory University, on *The Shape of Crisis Experience*, and three presenters' points of view, 1 p.m. at Dunlop Auditorium, Medical Education Building.

**May 8** The Wharton School, Department of Statistics, Fiftieth Anniversary Celebration, Opening Colloquium features Professor Simon S. Kuznets, Nobel Laureate in Economics, 1971 and former member of the department, on *The Use of Statistics for Economic Analysis—Personal Recollections and Reflections*, 11 a.m. at Rainey Auditorium, University Museum.

**May 9** School of Nursing presents *Health Promotion of Black Americans: Nursing Research in the 80's*, co-sponsored by the Veterans Administration of Philadelphia, 8:15

a.m.-5 p.m. at the Nursing Education Building.

**May 11** Language in Education Division, Graduate School of Education presents five advanced doctoral students from the division: Lynne Putnam on *Reading Language Arts*; Diana Kelly-Byrne on *Literature for Children and Adolescents*; Claire Woods-Elliott on *Teaching of Writing*; Teri Pica on *Sociolinguistics*; and Kathryn Hirsh-Pasek on *Psycholinguistics*, 7-9 p.m. at the Club Room, Faculty Club.

**May 12** School of Nursing presents *Non-Traditional Health Practices: Applications for Nursing*, 4:30-6:30 p.m., see May 5, above.

Piersol Rehabilitation Center of HUP presents a seminar series saluting the *International Year of the Disabled*, this week features Jay Newman, president, DIA, on *Disabled in Action*, a talk about civil rights and current laws affecting the disabled, 6-7 p.m. at Piersol Rehabilitation Center, first floor gymnasium.

**May 15** General Alumni Society presents Alumni Weekend Seminar featuring The Hon. A. Leon Higginbotham, judge, Federal Court of Appeals, on *Race and The American Legal Process*, 2:30 p.m. at Room B-6, Stiteler Hall.

Department of Bioengineering presents Dr. Alfred R. Potvin, University of Texas, on *Trends in Biomedical Engineering Education*, 3 p.m. at 554 Moore School.

## Theatre

**May 6-7** Penn City Dancers in studio ballet concerts, 8 p.m. at St. Mary's Parish Hall. Admission: \$4. Information: 387-9397.

**May 8-9** *The Widow of Uppity Downs*, an original musical comedy by Laughing Stock Company, 8:30 p.m. at St. Mary's Parish Hall. Admission: \$5. Information: (609) 939-1506.

**Through May 10** Philadelphia Drama Guild presents *Old World* by Aleksei Arbutov in Zellerbach Theatre at Annenberg Center. Admission: \$13.50-\$8. Information: Ext. 6791 or TTY Ext. 6994.

## Reserve Request Deadline

The deadline for submitting reserve requests for the 1981 fall semester is **June 25**. This will allow sufficient time to ascertain what books are already in the library's collection, how many additional copies are needed, and how many copies are to be ordered. Since an order takes an average of 8 to 10 weeks from the date of ordering to the time it is processed for reserve, requests for books that are needed for the first weeks of class should definitely be received by the June 25 deadline. Members of the teaching faculty who will not be on campus for the summer should mail their completed requests to reach the library by the deadline or submit them before leaving for the summer.

The deadline for submitting reserve requests for the 1981 summer sessions has passed. Instructors who will be teaching in the summer and have not yet submitted their requests should do so immediately.

Reserve requests forms and instruction sheets can be picked up in the Rosengarten Reserve Reading Room or will be mailed upon request.

For additional information call Ancil R. George, head, Rosengarten Reserve Reading Room, at Ext. 7561/2.

## Publishing Conference

The Department of English sponsors the Mid-Atlantic Publishing Conference, May 18 to June 12, providing a comprehensive survey of the publishing industry in America today. The conference, directed by Professor Paul Korshin, is structured into four weekly units — on writing, editing, and publishing; on production; on magazines, newspapers, and other communications; and on the business side of publishing. Dozens of specialists in the many branches of the industry will make presentations, workshops on editing will be held, field trips and sessions dealing with vocational guidance will also be included. For more information: Ext. 7348 or 7341.

## Almanac Countdown

*As the term nears its end, Almanac nears the end of week-ly publication for the spring. There are two issues, May 12 and 19, then a skip to mid-July. Information for the May 19 calendar, covering events through July and possibly August, must reach our office by May 11.*

## Bunting Fellowships for Women

The Mary Ingraham Bunting Institute of Radcliffe College awards postdoctoral fellowships to women scholars and artists in two categories. The Non-Tenured Women Faculty Fellowships program is designed to provide an opportunity for junior faculty women to work on significant research projects and to enhance their opportunities for tenure. The appointment is part-time for two years, during which time residence in the Boston area is required. The Institute calls for institutional applications (see below) but allows for individual ones as well.

The Bunting Fellowship Program is for selected professional women to pursue independent study projects in academic or professional fields, in creative writing, or in the arts. Appointments are full-time for one academic year and require residence in the Boston area during the term of the fellowship. Interested individuals should apply directly to the Bunting Institute by **October 1, 1981**.

For the Non-Tenured Women Faculty Fellowships, nominations (accompanied by the nominee's curriculum vitae and research proposal) by deans and department chairpersons must reach the Office of the Vice Provost for Research by **July 31, 1981**. With the advice of a faculty advisory body, the Provost will recommend a candidate to President Hackney as the University's nominee for the fellowship. Individual applications sent directly to Boston are due there by **October 1**. For more information and a brochure about both fellowships contact Dr. Mary Jo Ambrose, assistant to the vice provost for research, 106 College Hall/CO, Ext. 7236. For individuals applying directly, the Bunting Institute of Radcliffe College is at 10 Garden Street, Cambridge, MA 02138; telephone (617) 495-8214.

## Summer Institute and Forum

A summer *Institute in Journalism and Public Affairs* and a *Forum on Cognitive Therapy and Emotional Disorders* will be offered by the College of General Studies, Summer Sessions Office.

The Journalism and Public Affairs Institute is comprised of workshops, all of which may be taken separately, in investigative reporting, news writing and reporting, writing for magazines, and public affairs and press relations. The fee for each workshop is \$235. Classes meet evenings or on Saturdays; for specific class schedules contact CGS, Summer Sessions Office.

The Forum on Cognitive Therapy and Emotional Disorders is presented by Dr. Aaron T. Beck, director of the University's Center for Cognitive Therapy, who developed the techniques and treatments. Understanding human nature; coping with depression; anxiety and stress; loneliness; living and working with other people; cognitive approaches to weight control; and procrastination and problems of everyday life are among the topics to be covered in the eight-week forum. Classes will meet Mondays, 7-9 p.m. in June and July. The fee for the forum is \$65; registration deadline is May 20.

For further information about either program contact Summer Sessions, 210 Logan Hall, Ext. 7326.

## Senior Citizen Seminars

Senior citizens will be able to take summer seminars on archeology, contemporary American art and economic modeling at the University, during a special four-day program June 16-19. Because of class schedules, participants should select two of the following seminars for their major focus: *Archeology*, *Economic Modeling of the U.S. Economy* and *Contemporary American Art*. The seminar program is open to people over 60 and accompanying spouses. The fee is \$40 for the entire program. Attendance is limited, and registration must be completed at Penn's Summer Session Office by **June 9**. For more information call Bruce Robinson, Ext. 3526.

# OPPORTUNITIES

Listings are condensed from the personnel bulletin of May 4, and therefore cannot be considered official. New listings are posted Mondays on personnel bulletin boards at:

**Anatomy-Chemistry Building:** near Room 358;  
**Centenary Hall:** lobby;  
**College Hall:** first floor;  
**Dental School:** first floor;  
**Franklin Building:** near Personnel (Room 130);  
**Johnson Pavilion:** first floor, next to directory;  
**Law School:** Room 28, basement;  
**Leidy Labs:** first floor, outside Room 102;  
**Logan Hall:** first floor, near Room 117;  
**LRSB:** first floor, opposite elevator;  
**Richards Building:** first floor, near mailroom;  
**Rittenhouse Lab:** east staircase, second floor;  
**Social Work/Caster Building:** first floor;  
**Towne Building:** mezzanine lobby;  
**Van Pelt Library:** ask for copy at Reference Desk;  
**Veterinary School:** first floor, next to directory.

For further information, call personnel services, 243-7284. 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 to be determined. Resumes are required for administrative/professional positions.

## Administrative/Professional Staff

**Accountant I** (3583) \$11,400-\$15,800.  
**Accountant II** (3887) responsible for and coordinates accounting among HUP, CPUP, and University, including billing and reconciliation of interfunds (degree with two years' experience in University financial accounting) \$14,200-\$19,625.  
**Accountant, Operations** (3814).  
**Applications Programmer II** (3747) \$16,325-\$22,600.  
**Assignment/Billing Officer** (3793) \$11,400-\$15,800.  
**Assistant Bursar** (3881) \$16,325-\$22,600.  
**Assistant Director** (3753).  
**Assistant Director, Placement** (3915) handles career and placement counseling with law students; administers recruiting programs; develops job opportunities; handles office administration. (degree; training in placement and career counseling, or experience in program development, administration) \$11,400-\$15,800.  
**Assistant to the President** (3914) assists in the daily managerial needs of the office of the president; manages daily flow and disposition of letters, documents, and other communications of the president; suggests improvements in systems and procedures of the office generally and of the president particularly; expedites workflow; drafts letters, documents, remarks, (managerial experience required, managerial education desirable).  
**Assistant to Treasurer II** (3901) responsible for all facets of restricted funds administration; maintains integrity of trust files; acts as liaison with bank, attorneys, development offices in trust matters; prepares trust financial reports as necessary; arranges physical custody and movement of donated assets (degree with accounting major and three or more years' related experience).  
**Assistant to Vice Provost** (3869) \$14,200-\$19,625.  
**Assistant Trainer** (3835) \$12,375-\$17,425.  
**Business Administrator II** (3 positions) \$12,375-\$17,425.  
**Director** (3910) develops and implements career planning and placement activities for undergraduates and graduate students (except Wharton and Law); cultivates employer and graduate school contacts; manages office (advanced degree in counseling or student personnel services; at least three to five years' program development and evaluation experience; knowledge of opportunities and established practices in business, non-business and technical fields; familiarity with trends in fields of counseling and career development).  
**Director, Admissions Data Systems** (3569) \$16,325-\$22,600.  
**Director of Internal Audit** (3853).  
**Director, University Bookstore** (3650).  
**Environmental Safety Officer** (3716).  
**Foreign Student Advisor** (3922) advises foreign students of U.S. immigration regulations and personal matters; organizes orientation programs and other programs for foreign students; supervises and implements immigration documents. (advanced degree; knowledge of U.S. immigration

regulations and previous experience working with foreign students; overseas experience and language skills useful; ability to meet with and interest in working with persons of varying cultural backgrounds).  
**Junior Research Specialist** (6 positions) \$11,400-\$15,800.  
**Language Specialist/Limited Service** (3894) \$11,400-\$15,800.  
**Librarian II** (3443) catalogs, classifies, describes monographic Middle Eastern language materials (MLS from ALA accredited library school with cataloging experience required; knowledge of Turkish and/or Armenian desirable; academic background in Middle Eastern Studies desirable) \$14,200-\$19,625.  
**Manager, Records Processing** (3888) supervises the use and operations of computing systems and supervises personnel involved with records processing (five years' experience data processing and technical competence in programming desirable) \$14,200-\$19,625.  
**Nurse Practitioner II** (B1003) \$16,325-\$22,600.  
**Office Manager** (B0873) \$11,400-\$15,800.  
**Operations Manager** (3807).  
**Personnel Specialist** (3838) \$14,200-\$19,625.  
**Registrar** (3760).  
**Research Specialist I** (3 positions) \$12,375-\$17,425.  
**Research Specialist II** (B0943) \$14,200-\$19,625.  
**Research Specialist III** (B0942) \$16,325-\$22,600.  
**Research Specialist IV** (B0992).  
**Senior Programmer Analyst** (2 positions).  
**Staff Assistant** (C0002) general office manager and budget administrator; responsible for personnel matters; arranges meetings; maintains the files on proxy material for University investments; supervises secretaries and clerks (degree required, three to five years' office administration experience; thoroughness, reliability and attention to detail; works well with people; excellent verbal and written skills). \$11,400-\$15,800.  
**Staff Nurse** (3821) \$11,400-\$15,800.  
**Staff Psychiatrist** (3840).  
**Training Coordinator** (3878).  
**Vice-Dean, Law School** (3434).  
**Vice President for Operational Services** (3786).

## Support Staff

**Administrative Assistant I** (7 positions) \$8,775-\$10,850.  
**Administrative Assistant II** (2 positions) (3796) (3867) \$9,400-\$11,675.  
**Air Conditioning and Refrigeration Mechanic** (5 positions) Union wages.  
**Animal Laboratory Supervisor I** (3811) \$13,700-\$16,875.

## OPEC on the Run

Anyone on campus who has been applauding the fall in oil prices can turn and take a bow instead: through grass-roots efforts by faculty and staff, combined with Operational Services' sophisticated tinkering with systems and Physical Plant staff's watchfulness, this University has contributed over \$8.5 million in "cost avoidance" which led to the drop in price-per-barrel. As summer heat arrives, the Energy Office strongly urges attention to some simple measures that are known to work:

- Keep blinds and drapes closed. If it's cooler outside, and you have windows, open them instead of turning on air conditioning.
- Turn off lights, typewriters, coffee pots and other appliances when not in use.
- If you have a room air conditioner, use the "cool and coast" method of avoiding peak-load hours that come at mid-day: cool the room early, turn off the equipment by 11 a.m., and "coast" on the cooling until mid-afternoon. Above all, turn off the conditioner when you go home.
- Listen for weathercasts as you dress in the morning. It even pays to think about "the energy crisis" when buying clothing these days.
- If cold water will do the job, don't turn on the hot. A simple choice like this can make up to \$500,000 worth of difference in an institution the size of ours.

Anyone who has other suggestions for savings is cordially invited to submit them to Horace Bomar at the Energy Office, P-121 FB/16.

**Animal Laboratory Technician** (B1005) Union wages.  
**Billing Assistant** (B0985) \$8,775-\$10,850.  
**Bookkeeper** (3867) \$8,825-\$10,875.  
**Bookstore Clerk I** (3349) \$6,725-\$8,175.  
**Buyer I** (2 positions) (3832) (3822) \$8,775-\$10,875.  
**Clerk I** (4 positions) \$6,775-\$8,175.  
**Clerk III** (3840) \$7,700-\$9,425.  
**Clerk IV** (3775) \$8,250-\$10,150.  
**Collection Assistant** (3584) \$8,250-\$10,150.  
**Computer Operator** (3872) \$8,775-\$10,850.  
**Coordinating Assistant** (3815) \$9,400-\$11,675.  
**Data Control Clerk** (2 positions) (B0993) (3891) \$8,775-\$10,850.  
**Electronic Technician I** (B0399) \$9,600-\$11,700.  
**Electronic Technician II** (3851) \$10,700-\$13,125.  
**Electronic Technician III** (B0996) \$12,000-\$14,750.  
**Farmhand** (B0882) \$5,725-\$7,235.  
**Gardener II** (3898) performs skilled horticulture activities, supervisory activities, training responsibilities (degree in horticulture, or two years' horticultural and supervisory experience; knowledge of roses) \$10,475-\$13,400.  
**Groom** (2 positions) (3847) (3849) \$7,200-\$9,200.  
**Head Stockkeeper** (3893) \$8,775-\$10,850.  
**Herdman I** (2 positions) (B0922) (B0923) \$11,100-\$12,300.  
**Information Systems Technician** (3837) \$10,025-\$12,525.  
**Intermediate Draftsperson** (3866) \$9,600-\$11,700.  
**Junior Accountant** (2 positions) \$8,775-\$10,850.  
**Laboratory Utility Person** (B0995) \$8,300-\$10,650.  
**Mail Carrier** (3842) Union wages.  
**Operator I, Duplicating Machine** (2 positions) (B0968) (B0663) \$6,325-\$7,625.  
**Programmer II** (B0986) \$10,700-\$13,450.  
**Project Budget Assistant** (3869) \$8,775-\$10,850.  
**Receptionist I** (3899) answers telephone, makes appointments, and processes paper work for emergency and new patients (high school graduate; experience in dental office) \$7,765-\$9,325.  
**Receptionist II** (3809) \$8,250-\$10,150.  
**Repairs Expediter** (3852) \$8,775-\$10,850.  
**Research Laboratory Technician I** (2 positions) (B0983) \$8,550-\$10,375.  
**Research Laboratory Technician II** (3 positions) \$9,600-\$11,700.  
**Research Laboratory Technician III** (15 positions) \$10,700-\$13,125.  
**Research Laboratory Technician III(4 positions)** (C0006) prepares stimuli for smell and taste studies; prepares and analyses data; administers tests; (C0005) assists investigator in laboratory; performs various assays; works with animals; performs delicate surgical techniques on animals; prepares media and other reagents; records and tabulates results of assays; (C0001) performs techniques in electrophoresis, immunofluorescence, enzyme immuno-assays and tissue culture of lymphocytes; (C0007) helps perform and analyze colonic motility studies on humans; uses specialized physiology and electronic equipment (degree in science; experience) \$10,700-\$13,125.  
**Secretary II** (8 positions) \$7,700-\$9,425.  
**Secretary III** (11 positions) \$8,250-\$10,150.  
**Secretary IV** (3 positions) \$9,400-\$11,675.  
**Secretary IV** (3921) performs all secretarial duties for director and associate director. (excellent typing, shorthand and three to five years' secretarial experience) \$9,400-\$11,675.  
**Secretary, Medical/Technical** (6 positions) \$8,775-\$10,850.  
**Secretary, Technical/Word Processing** (3826) \$8,775-\$10,850.  
**Steamfitter** (3868) Union wages.  
**Typist II** (3865) \$7,200-\$8,750.

## Part-time Positions

### Administrative/Professional Staff

**Staff Physician** (B0525).

### Support Staff

**Administrative Assistant I** (3904) Hourly wages.  
**Extra Person** (3459) Hourly wages.  
**Office Help** (3464) Hourly wages.  
**Person** (3 positions) Hourly wages.  
**Person** (B0984) \$4,533-\$5,962.  
**Receptionist** (3890) Hourly wages.  
**Secretary** (4 positions) Hourly wages.  
**Secretary, Medical/Technical** (B0780) Hourly wages.