

Almanac

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Come join us. . . page 8.

UNIVERSITY GUEST: GERALD R. FORD

Former President Gerald R. Ford visits the University on Monday and Tuesday as a guest of the National Decisions Program of the Faculty of Arts and Sciences. As a senior fellow in politics in the FAS political science department, he presented lectures to the National Decisions Program and an undergraduate American political systems course. He also spoke at a special economic policy colloquium of faculty and graduate students of the Wharton School and the FAS economics department, and at a special meeting of Law School students and faculty on federal election laws. The Ford visit is sponsored through the academic outreach program of the American Enterprise Institute, Washington, D.C., of which he is the distinguished fellow.

HARRISBURG: LOBBYING CONTINUES

State appropriations to the University remained in limbo as the General Assembly adjourned last week. The legislature was scheduled to reconvene yesterday.

The University's appropriations bill (House Bill 1262) was narrowly approved by the House of Representatives on September 28. The bill allocated \$17,691,000 to the University, the same amount that was received in 1976-77. It now awaits action by the Senate. Assuming it wins Senate approval, a solution must be reached to the debate over the measures required to fund it and approximately \$280 million more in appropriations to colleges, universities and other institutions receiving State support.

Meanwhile, the University and the other institutions stepped up their joint program to encourage prompt and favorable action by the legislators. On the campus, employees gathered at the Franklin Building Monday, October 10, for a telethon under the aegis of the Administrative (A-1) Assembly and the A-3 Assembly. They called fellow staff members to suggest they get in touch with their Senators to urge an affirmative vote on the University's appropriation, as the critical next step in resolving the impasse. More than 250 of those called said they would do so.

Key alumni of Pennsylvania, Penn State, Pittsburgh, Drexel, Temple and Lincoln residing in the Philadelphia metropolitan area gathered October 6 in Temple's center-city Alumni Hall. At this meeting, Presidents Meyerson, John Oswald of Penn State and Marvin Wachman of Temple described the gravity of the situation, and discussed ways in which they could bring their influence to bear in a coordinated and effective fashion. A similar meeting is being held in Pittsburgh today.

Charles S. Wolf, University Trustee and chairman of the University's Commonwealth Relations Council, is alerting Council members throughout the State and asking them to make their views known to their representatives in Harrisburg. A general mailing to all alumni in Pennsylvania also is planned.

TRUSTEES: OPEN SESSION OCT. 28

The open stated meeting of the Trustees will be held on Friday, October 28 at 2 p.m. in the Council Room of the Furness Building. The preliminary agenda calls for reports to the Trustees on matters including the status of the Commonwealth budget and University appropriations, the visual communications proposal, the labor situation, and reports of the several Trustee committees meeting in the two-day period preceding the stated meeting.

COUNCIL

At its first meeting this fall, University Council considered a variety of issues ranging from the status of SPUP to the publication of the Bakke brief.

After Dr. Peter C. Nowell was reappointed moderator of Council, President Meyerson followed an announcement of a report on the "dismal" picture in Harrisburg with news of the ranking of Penn's faculty salaries in comparison with other universities (*Almanac* September 13, page 11). He also noted that the University was able to hold its own with student aid even in a time of financial constraint.

The Provost reported on the actions taken on previous Council recommendations (page 2). A report on admissions was presented by Clarence A. (Bill) Brest, acting director of admissions (page 2).

The status of the School of Public and Urban Policy was reviewed from several points of view. Dr. Julius Wishner, chairman of the Educational Planning Committee, discussed the committee's report (*Almanac* September 20). The Provost then explained the University's decision to continue the School and appoint Professor Britton Harris as dean. Among the reasons he cited were the strong possibility of outside funding, perhaps including a substantial endowment, and the belief that strong new leadership could in time create a cohesive program and a balanced budget. Dean Harris then presented an informational report on the status of the school's programs and finances.

BAKKE BRIEF: TO BE PUBLISHED IN ALMANAC

Council agreed after a lengthy discussion that the full text of the University's *amicus curiae* brief in the Bakke case currently before the U.S. Supreme Court would be published in *Almanac*, and Council's discussion will be postponed until members have had a chance to read it.

CIA RESEARCH: MR. BURBANK REPORTS

University General Counsel Stephen B. Burbank followed up on the review of the documents the CIA turned over to the University on September 15 concerning Project MK-ULTRA. The consultant whose work is the subject of the documents has been identified and was not employed by or associated with the University during most of the period reflected in the documents. In addition the consultant has not been employed by the University for more than 15 years. He also noted that another university by which this person was employed during part of the period reflected in the documents had done its own study and independently reached the same conclusion regarding the nature of his work as had the Penn group in its interim report (*Almanac* October 4). Finally Mr. Burbank stated it appears that this work was and remains classified.

FEDERAL RESEARCH: COMMITTEE FORMED

Council accepted Steering Committee's recommendation that Council appoint an *ad hoc* committee to review current University policies guiding faculty members in relationships with federal agencies. Council passed this motion with two amendments adding an undergraduate and graduate student to the committee. The students will serve with Dr. Larry Gross, chairman of the

Committee on Open Expression, Dr. Shiv K. Gupta, chairman of the Committee on Research, Dr. Malcolm Laws, chairman of the Committee on Faculty Affairs, Stephen Burbank, general counsel, and Anthony Merritt, director of the Office of Research Administration. Dr. D.N. Langenberg, Vice-Provost for Graduate Studies and Research, will chair the *ad hoc* committee.

PROVOST'S REPORT: ADMINISTRATIVE ACTIONS

Below is a summary of administrative actions taken on University Council resolutions and recommendations.

- I. *Recommendations not completely resolved by last academic year's first fall meeting of Council* (September 22, 1976).
 - A. *Task Force on Graduate Education* (April 10, 1974): Council recommended that the Office of the Provost establish a University Task Force on Graduate Education, chaired by the Vice-Provost for Graduate Studies (then not yet appointed) and that a subgroup of the Graduate Council "take cognizance of implementation of recommendations." *Action:* The Vice-Provost for Graduate Studies and Research, Donald Langenberg, reports that a structure for the administration of graduate education is now in place and that he would be able, if necessary, to discuss the details of this structure.
 - B. *Racial Data Collection* (May 12, 1976): Council adopted the Committee on Faculty Affairs' recommendations regarding collection of racial data, primarily by self-identification. *Action:* When self-identification of race is not done, the Provost complies with EEOC requirements by identifying employees administratively.
- II. *Recommendations from the 1976-1977 academic year.*
 - A. *School of Allied Medical Professions* (November 11, 1976): Council resolved that "there is insufficient evidence to phase out the School." *Action:* After full consideration of this problem, the Trustees at their January 1977 meeting voted to accept the recommendation of the

Vice-Provost for Health Affairs that S.A.M.P. be phased out and that efforts be made to establish a joint program with Jefferson University to continue offering allied health options to Pennsylvania undergraduates. The S.A.M.P. program will be maintained through 1981 to provide presently enrolled students an opportunity for completion of this work and graduation by that date.

- B. *Encumbrance Accounting* (March 9, 1977): Council adopted a resolution from the Committee on Research supporting the installation of a system of encumbrance accounting. *Action:* The preliminary systems work has been accomplished by UMIS. The Committee on Research has been asked to submit the names of two faculty members to work with UMIS and the Comptroller in the design of the system. July 1, 1977 was set as the deadline for full operation of the system. UMIS will supply a report on this system.
- C. *Reallocation Review Procedure* (April 13, 1977): Council and Faculty Senate recommend that the Educational Planning Committee act as a review body "to advise the administration on significant reallocations of resources." *Action:* The Provost agrees with the procedures established by University Council and the Faculty Senate.

—Eliot Stellar

ADMISSIONS: THIS YEAR'S NEW STUDENTS

This information on new students is taken from the acting director of admissions' report to University Council on October 12, 1977.

As of October 3, 2,481 new students had matriculated at the University—2,020 freshman and 461 transfers.

The quality of the entering freshman class is comparable with recent entering classes. I would stress particularly the excellent records of performance which freshmen achieved in their high school programs. Among the regular procedure matriculants—over 82 percent of the class—the average performance as shown by rank in class is solidly in the first decile. The SATs sum 1,250 or 600 verbal and 650 math. The 112 entering Benjamin Franklin Scholars reflect high school performance in the top one or two percent of their classes, and their mean SAT scores total 1,410.

This freshman class includes 37 percent women compared with 31 percent in 1973. Women among Wharton freshmen are up to 21 percent compared with eight percent in 1972. And in the College of Engineering, freshman women continue at just over 15 percent of the class, up impressively from four percent in 1972.

Minority students among entering freshmen total 309, or 15.3 percent of the class: 158 students are black; 102 are Oriental; 29 are Latino; and 19 are Chicano.

The percentage of students admitted under special procedures as provided for in the admissions policy report of 1967 dropped this year to 17.7 percent from a high in 1975 of 23 percent.

Over 88 percent of the entering freshman class come from the 12 mid-Atlantic and New England states, and 80 percent of the freshmen come from large urban areas in this region.

The number of transfer applications was down slightly this year but not from among that segment of candidates with performance adequate for offers of admission. The cumulative grade point average of the students who came to Penn this fall is 3.4, compared with 3.3 in each of the previous years.

In both the transfer and freshman programs, faculty and admissions staff members of the Admissions Selection Committee are concerned about the increasing percentage of applicants we need to admit in order to matriculate September entering classes of between 2,400 and 2,500 students. As the number of college-bound high school seniors declines, national SAT scores decrease and the cost of private higher education increases, each September we are at a point where overall (and for most of the undergraduate schools) we are admitting over half of all applicants. This year we admitted 53.2 percent of the freshmen who applied as opposed to 49.9 percent in 1976 and 46.9 percent in 1975. For our transfer students, we admitted 44.2 percent of the applicants this year as compared with 45 percent in 1976 and 41 percent in 1975. Another aspect of this situation is the fact that the higher a student's summed SATs, the less likely he or she is to come to Penn. We need University-wide help in bringing the academically talented candidate to decide in favor of Pennsylvania.

Already assisting the admissions office this fall are 27 faculty and staff who have joined the 10-member admissions staff to cover secondary schools in cities throughout the country. In all they will visit 362 cities nationwide, 200 cities and towns in Pennsylvania alone.

—Clarence A. Brest,
Acting Director of Admissions

ACCESS TO INVESTIGATION FILES

The following statement sets forth the procedure for access to files made available as a result of the investigation of the activities of the Department of Security and Safety.

As a result of instructions given by the Vice-President for Operational Services and the President, there were delivered to me last Spring certain files of the Department of Security and Safety. These files deal with a variety of subjects. They include a small number of reports by students who attended open meetings of political groups. They also include—in far greater number—newspapers, clippings, and leaflets. Finally, they include, apparently erroneously, some files relating to possible violations of the criminal law (retail theft and similar offenses).

Any student or employee of the University, past or present, who has reason to believe that he or she may be named or otherwise personally identifiable in the files in my custody, described above, may request access to such files in writing. In addition, a student or employee who is the duly authorized representative of a group, may request access on its behalf to documents in which it may be named or identifiable. If I find that the individual or group is named or identifiable in any of these documents (other than newspapers, leaflets, and the like and files relating to possible violations of the criminal law), I will so notify the person and afford him or her access to the documents within a reasonable period of time.

The right of access which will be afforded is the right to inspect and review records in my presence. However, the University will provide a copy of records where the failure to do so would effectively negate the right of access. In either case, I shall protect the privacy of other persons or groups who may be named or identifiable in the documents.

Upon written request by any person who is named or personally identifiable in the files to which I have referred, I shall inform that individual whether, to my knowledge, this information has been provided to any person or organization outside of the University.

An individual desiring to take advantage of the right of access described above should address a request in writing to Stephen B. Burbank, General Counsel, 109 College Hall, University of Pennsylvania, Philadelphia, Pennsylvania, 19104. Hand delivered requests should be left with Ms. Kathleen Quinn, 117 College Hall. The deadline for receipt of written requests is December 1, 1977.

—Stephen B. Burbank,
General Counsel

Speaking Out

CALL FOR BRIEF'S PUBLICATION

The University of Pennsylvania has taken an official stand in the case "Regents of the University of California v. Allan Bakke." In an *amicus curiae* brief submitted jointly with Columbia, Harvard, and Stanford, the University has urged the Supreme Court to reverse the judgment of the California Supreme Court, which ruled in favor of Bakke. The brief is entitled "Brief of Columbia University, Harvard University, Stanford University, and the University of Pennsylvania as Amici Curiae." It is not entitled "Brief of the Presidents of . . ." or "Brief of the Deans of the Law Schools of . . ." or "Brief of the Trustees of . . ." Who should be consulted before the University takes an institutional stand in such a controversial matter, and who was consulted? The brief contains a strange disclaimer (page 2, footnote): "This brief speaks for our institutions as such—not for faculty members collectively or individually." What is the "institution as such" minus its faculty, and on whose experience and expertise is the brief based?

The brief is dated June 7. I would have thought that as a matter of course every faculty member would long since have received a copy of such an important document. At least we have a right to be informed of the position which "our" institution has adopted. A few copies have been made available by the University Attorney's office, but most faculty members are unaware of the contents of the brief. I urge the immediate publication of the brief as an appendix to the *Almanac* (the brief will require 10 *Almanac* pages) and would like to direct the attention of the reader to some of the assertions which are made in the brief. This letter is not intended as a summary of the brief, but will perhaps interest the faculty in reading the brief.

The brief argues that: "the inclusion of qualified minority group members in a student body serves important educational objectives" (page 11) and that: "minority status must be considered independently of economic or cultural deprivation" (page 17). "Use of a racially neutral standard of 'disadvantage' would reduce the number of minority matriculants" (page 18). Particularly striking is the statement: "If a preference for the disadvantaged were applied honestly, and not as a euphemism for a preference for minority group members, the number of minority applicants admitted would drop off sharply." (page 19)

The brief does not sidestep the question of quotas. On page 27 (footnote) the four institutions state: "The special admissions program at Davis set aside 16 places in a class

of 100 for disadvantaged members of minority groups. Although we question the wisdom of this aspect of the Davis program, we are not persuaded that such a program is unconstitutional. . . . designation of a precise number of places may be a reasonable way of ensuring that enough minority applicants are admitted to provide sufficient diversity in the student body."

The brief contains an appendix which describes the Harvard College undergraduate admissions policy and states (page 12) that:

FORUM FOR OPEN EXPRESSION

I have read statements in the campus press during the current labor dispute which indicate a misunderstanding of *Almanac's* role in the University community. Permit me to contribute a clarification.

Almanac is two things, under guidelines established jointly by the Faculty Senate and the administration in the Spring of 1975: 1) a weekly journal of record; 2) "a forum for open expression, balanced by the editor in the interests of fairness and reasonableness, to all individuals and groups (including alumni) in the University community."

"The University community's need to know in order to make informed decisions. . ." is a fundamental principle guiding the editor in deciding what to print and when to print it. *Almanac*, under the guidelines, is an appropriate vehicle for the administration to present its official views. *Almanac* at the same time, however, "welcomes and encourages the robust clash of opinions which marks a vigorous intellectual University climate." Views counter to those of the administration can be and are presented without censorship. Any member of the University community (or a University group) could have presented views on the labor dispute and *Almanac* would have printed them following the guidelines. *Almanac* is not an advocate, and it is at least debatable whether or not the publication has an affirmative obligation to seek out opposing views in fulfilling its obligation to be fair. Neutrality, however, in the spirit of *Almanac's* guidelines, does not mean the rejection of one side of an argument but the publication of all sides. The reader should expect strong stands and should recognize that it is the writer who speaks and not the publication.

Any member of the University community is entitled to access to these pages within the letter and spirit of the guidelines, which were published in *Almanac* September 23, 1976. I will be pleased to send them to anyone who may wish to examine them.

Robert Lewis Shayon, Chairman,
Almanac Advisory Board

"This description applies generally to the selection of undergraduates at the other three *amici* institutions." The Harvard statement does not even remotely describe the undergraduate admissions situation at Pennsylvania, especially as regards minority admissions. Had the preparers of the brief consulted with a fair sample of faculty involved in undergraduate teaching, they would have quickly learned that some of their "facts" are wrong.

Perhaps the key assertion in the brief is this: the institutional experience of the signators shows the impossibility of attaining reasonable minority representation in the professional schools if racially neutral admission criteria are used (page 9). I was under the impression, apparently mistaken, that the professional schools at our own University maintain a single standard of admission for minority and non-minority applicants, and by means of an aggressive recruiting program are finding a reasonable number of minority applicants who meet this standard. The brief clearly states that this is not the case. Who decides how much concession in terms of academic credentials should be made to minority applicants? The differential at Davis in 1973 was spectacular. On the scientific knowledge section of the medical school admission test, "regular premeds ranked in the 83rd percentile while the special students ranked in the 35th" (*New York Times Magazine* April 3, 1977). How large is the differential at Pennsylvania? The preparers of the brief offer (page 37, footnote) to provide the Court with facts; they might start by presenting some facts about professional school admissions policies to their own colleagues.

We all have opinions about the Bakke case, and this letter is not going to change anyone's mind. Since the Administration has put the University on the record in this matter, it should at least have the candor to publish the brief in the *Almanac*.

—Dr. Michael Cohen,
Professor of Physics

Editor's Note: The full text of the amicus curiae brief on the Bakke case will appear in next week's Almanac. See Council article in this issue.

COMMITTEE CONSIDERS DISPUTE

A Committee of Concerned Faculty and Staff will meet on Monday, October 24, at 5 p.m. in Houston Hall to consider further actions on the housekeeping situation. For further information call Ext. 7867.

—Dr. Eileen Gersh,
Department of Biology

Speaking Out is a forum for readers' comment on University issues, conducted under the auspices of the *Almanac* Advisory Board: Robert L. Shayon, chairman; Herbert Callen, Fred Karush, Ann R. Miller and Robert F. Lucid for the Faculty Senate; Paul Gay for the Librarians Assembly; Shirley Hill for the Administrative Assembly; and Virginia Hill Upright for the A-3 Assembly.

GRANTS: HOW ARE SPONSORED PROGRAMS FARING AT PENN

The excerpt below detailing our sponsored programs—research, student aid, training and service—is taken from a 63-page report entitled Trends in Sponsored Programs. The full document is available from the Office of Research Administration, 409 Franklin Building.

Trends in Sponsored Programs presents a statistical picture of external support for research, training, service, and student-aid programs at the University of Pennsylvania. Though it gives no description of the vital essence of our sponsored programs—the new ideas, the excitement of discovery—in their dry profusion its numbers do tell something of the story of this major research university as, with the assistance of many sponsors, it continues to explore the frontiers of knowledge and to educate and inform.

In perusing these data, it is important to understand clearly the meaning of some terms. What do we mean by “sponsored programs”? These are operationally defined as all externally sponsored programs for which the Office of Research Administration provides central administrative oversight and services. There is a common tendency to identify “sponsored programs” with federally sponsored research, but it must be kept in mind that they include other important components as well: training, student aid, and service programs (most federally sponsored), and many programs sponsored by state and local governments and by private sources such as foundations. Roughly 80% of our total sponsored program support is for research. Roughly 90% of the total comes from federal sources. “Sponsored programs” do not include programs supported by gifts received by the University through the Development Office or the Campaign for the Eighties.

Following are some of the trends which can be discerned among the data presented:

A global comparison of sponsored program data for FY 77 and FY 76 shows:

Proposals Submitted	Up	\$9.6 million	(+8.5%)
Awards Received	Down	\$8.0 million	(-10.3%)
Dollars Available (money that could be spent this year from long-term grants)	Down	\$3.0 million	(-3.9%)
Direct Cost Expenditures	Down	\$2.8 million	(-4.8%)
Indirect Cost Recovery	Up	\$2.0 million	(+15.0%)

A closer look at the disturbing decrease in awards received reveals two major causes. The first is the change in the start date of the federal fiscal year from July 1 to October 1. Certain major federal awards for health-school capitation and for training and student aid are normally made at the end of the federal fiscal year. This means that the sequels to such awards received by the University in June 1976 (federal and University FY 76) will not be received until September 1977 (federal FY 77, University FY 78). Several such awards are simply absent from University FY 77 figures. A symptom of this effect is a decrease in total sponsored program awards from \$21 million in the month of June 1976, to \$15 million in June 1977. Training and student aid awards totaled \$6.3 million less in FY 77 than in FY 76. (Incidentally, here and hereafter an unmodified FY means a University fiscal year. A federal fiscal year is so labeled.) Capitation grants account for another \$1.5 million which is absent from our FY 77 award figures; these should appear in September. That part of the decrease in awards received which is attributable to the shift in the federal fiscal year is thus largely a one-time artificial effect. It is not wholly so, however, because in many cases federal FY 77 awards were made at levels comparable to those of previous 12-month fiscal years and then forcibly stretched over a 15-month period without correspondingly increased funding.

The second major cause of the decrease in awards received, this one distinctly nonartificial, was the decision by the City to close

HOW THE SPONSORED PROGRAM DOLLAR WAS SPENT—FY 1977

	A-1 Salaries	A-2 Salaries	A-3/4 Salaries	Employee Benefits	Student Aid	Current Expense	Equipment
Responsibility Center							
General University	34,725.70	41,147.03	3,371,332.30	22,467.73	158,636.64	2,650,926.29	27,743.86
Allied Medical Professions	63,884.06	24,185.08	3,235.89	15,651.68	10,000.00	99,001.36	659.71
Faculty of Arts & Sciences	622,829.06	2,343,138.69	798,175.75	745,088.30	302,361.96	4,962,080.51	703,185.42
Interdisciplinary-Provost	371,000.47	486,136.50	330,779.31	222,765.07	88,464.55	503,886.35	234,570.57
Nursing	2,738.76	11,283.86	9,537.40	4,726.77	190,545.90	529,034.80	1,341.27
Wharton	625,322.32	801,665.75	449,406.63	354,560.61	155,249.92	1,957,030.74	40,181.96
Public & Urban Policy	20,333.69	20,163.28	8,091.02	11,168.41	.00	80,381.35	48.87
Engineering & Applied Science	276,967.12	1,273,546.26	313,348.04	372,467.22	33,976.54	825,740.50	153,269.68
Annenberg Center	.00	.00	.00	.05	.00	.00	.00
Museum	48,272.05	14,134.49	25,552.98	15,574.39	.00	107,397.03	963.40
Education	1,000.00	50,625.97	22,055.78	14,030.83	81,159.11	133,667.23	325.50
Graduate Fine Arts	.00	99,931.09	21,991.53	25,481.24	19,499.85	193,082.81	550.00
Social Work	55,904.47	122,380.68	39,878.91	42,174.60	55,455.00	139,132.60	281.13
Annenberg School	42,337.36	9,333.32	40,519.75	16,634.19	.00	91,202.77	225.00
Dental Medicine	524,257.75	1,127,470.55	510,330.69	406,481.86	56,316.70	926,562.05	55,716.62
Medicine	2,427,588.43	7,047,110.79	3,556,526.10	2,481,858.15	1,414,766.12	7,523,696.55	1,678,907.39
Law	38,087.08	2,000.00	32,770.90	12,459.39	.00	76,769.64	92.25
Veterinary Medicine	218,763.73	796,893.78	534,464.85	302,413.47	196,364.65	752,036.76	88,736.75
Total	5,374,012.05	14,271,147.12	10,067,997.83	5,066,003.96	2,762,796.94	16,249,776.76	2,986,237.12

Philadelphia General Hospital. In the past the University provided medical staff services to PGH under contract. This contract was handled through ORA, and the income appears as "awards received." When the City decided to close PGH, it terminated this arrangement. This accounts for a decrease in awards of roughly \$4 million.

What about research awards, then? Did we have an increase or a decrease? What effect did the shift in federal fiscal year have on these awards? Research awards *increased* by about \$2 million (3.2%). Of this increase about one quarter occurred in direct cost awards (which increased 1.1%) and about three quarters in indirect cost recoveries (which increased 11.6%). Conclusions which may be drawn from these and the more extensive data are:

1. In mid-FY 77, when it became apparent that total sponsored program awards were falling substantially behind those in FY 76, there was talk of a "sharp decrease in research funding." There has been no such sharp decrease. The sharp decrease in total sponsored program awards has other sources, as discussed above.

2. On the other hand our 3.2% increase in research awards falls short of the inflation rate and of the estimated increments in federal funding for all basic research and in federal funding for basic research in universities, both of which are about 7.5%. This may be due in part to the fact that the estimated increment in DHEW funding for basic research is essentially *zero*; about 60% of our federal research awards come from DHEW. Nevertheless, this situation bears careful watching.

3. It will be noted that most of the modest increase in research awards was absorbed in indirect cost recoveries. This has two interpretations, depending on one's point of view: To the principal investigator or academic research administrator, this is grim news, since it means there has been very little increase in funds for direct research expenditures. To a University financial administrator, it is heartening news, since it means we are doing a more satisfactory job of recovering our indirect research cost expenditures, a

development of great importance in our present unhappy University financial circumstances.

In this context, it may be helpful to note two features of our indirect cost rate. The Committee on Governmental Relations of the National Association of College and University Business Officers has recently reported results of a survey of the indirect cost rates of its 103 member institutions (including the University). All rates were converted to a salaries-and-wage base (ours is net total direct cost) after removal of "roll forward" components, so that the basic rates could be compared. For 88 respondents, the rates ranged from 37.8% to 94.3%. Ours corresponds to 64.2%, square in the middle of the distribution.

Second, with a current DHEW-approved official indirect cost rate of 51%, our actual average recovery rate is about 30%!

4. The evidence for or against an effect on research awards of the federal fiscal year shift is slim. There *has* been a forward shift of study panel and council meetings in NIH, causing a shift in reviews and awards. Unusual delays have appeared in NSF awards, with some piling up toward the end of the fiscal year apparent. However, research awards are normally made more continuously throughout the year than other types of awards, so these causes might be expected to have effects on the order of a few percent in annual research award totals. This expectation is consistent with our experience in FY 77. We may be able to say more after September, the new last month of the federal fiscal year, when we have seen whether or not a year-end pulse of research awards has occurred.

That, then, is a general picture of the state of our sponsored programs at the end of FY 77. We commend the report to your further study, and would be pleased to attempt to answer any questions you may have.

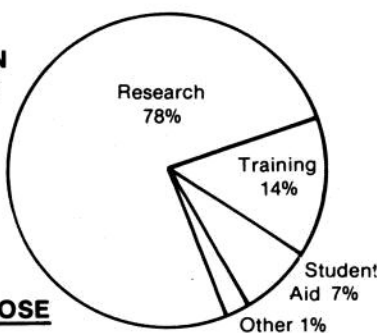
—Donald N. Langenberg,
Vice-Provost for Graduate Studies and Research
Anthony Merritt, Director of Research Administration

FY 1977

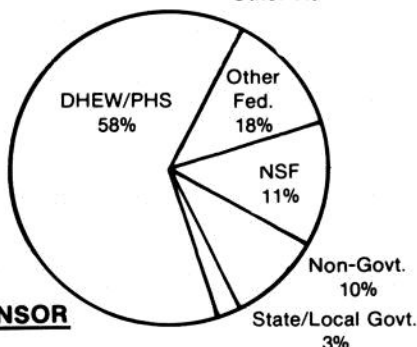
Indirect Cost	Total Expense
14,642.96	1,019,769.93
9,796.79	226,414.57
2,382,125.00	12,858,984.69
809,287.72	3,046,890.54
6,855.07	756,063.83
926,983.96	5,310,401.89
14,663.68	154,850.30
1,209,468.07	4,458,783.43
.00	.05
21,602.67	233,497.01
30,368.80	333,233.22
48,822.51	409,359.03
78,857.31	533,502.44
56,963.07	257,215.46
900,177.83	4,507,314.05
7,267,346.65	33,397,800.18
10,629.17	172,808.43
735,815.47	3,625,489.46
14,524,406.73	71,302,378.51

FY 1977 DISTRIBUTION OF DOLLARS AVAILABLE

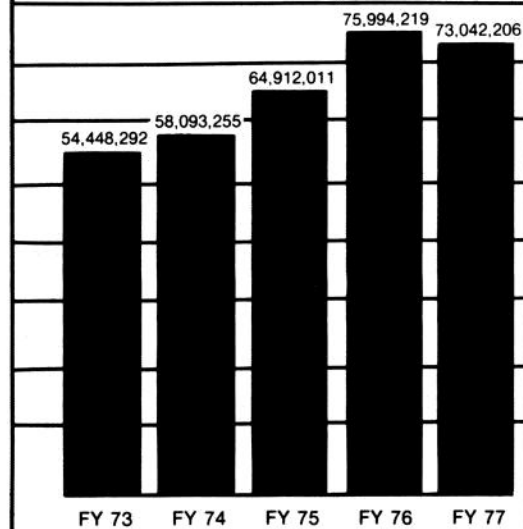
BY PURPOSE



BY SPONSOR



TOTAL DOLLARS AVAILABLE



OF RECORD



APPOINTMENT OF CHAIRMEN

The memorandum below on appointment of departmental and graduate group chairmen was sent to all deans, directors and department and graduate group chairmen on September 19.

The following procedures will guide the selection and appointment of departmental and graduate group chairmen:

1. All departmental chairmen are appointed by the president upon recommendation of the provost and the dean (and the vice-president for health affairs for chairmanships in the health schools) and with the advice of faculty both inside and oftentimes outside the department. Responsibility for initiating the appointment of a new department chairman and the charge to any nominating/search/selection body, including criteria and number of persons to be recommended, rests with the dean. The dean should state from the outset whether there is available a position in the standing faculty to allow consideration of external candidates. The means by which nominations are secured and reviewed will vary from school to school, but should be regularized and clearly stated for each school. In all cases the dean should play an active role, either as a participant in the departmental review or by requiring two or three names from which to choose.

A change in departmental chairmen should normally be preceded by a review of the direction, quality, and plans of the department. Such a review may be initiated by the dean, provost, president, or members of the department and should be planned cooperatively by all parties. Reviews with external evaluators should take place as a matter of course in large departments at regular intervals, but preferably at such times as to be helpful to new departmental leadership.

A recommendation for appointment to a departmental chairmanship should take the form of a letter from the dean to the provost, including a current curriculum vitae of the nominee and other information about the selection process, including others considered, and setting forth the proposed period of the appointment—most often five years (renewable, but may be less and occasionally more according to prevailing school practice). The letter should be sent to the provost, who will transmit it with his agreement to the president for final approval and preparation of the appointment letter.

2. Graduate group chairmen are appointed by the provost upon recommendation of the vice-provost for graduate studies and research and the appropriate dean or deans. Recommendation of graduate group chairmen in the affiliated biomedical graduate groups will come from the Board of Deans for Biomedical Graduate Education, transmitted by the chairman of that board on behalf of the members. The letter from the dean to the provost transmitting the recommendation should be sent through the vice-provost for graduate studies and research and should refer to the selection process (e.g., department chairmen and other deans consulted, procedure for self-selection by the graduate group) and the proposed period (generally three to five years, renewable).

Graduate groups should also be reviewed at regular intervals. These reviews may be initiated by the dean or deans, provost, or members of the graduate group, and should be planned cooperatively by all parties. Where graduate groups are generally coterminous with departments, the reviews should be in conjunction with the departmental reviews.

3. The spirit of the above policies and procedures, especially those for periodic external review, should extend to institutes and centers and to academic programs in schools without formal departments.

—Martin Meyerson, President
Eliot Stellar, Provost

NEW LIBRARY CIRCULATION SYSTEM

After several months of planning and preparation, a new on-line computer circulation system is being implemented this fall in the Van Pelt, Lippincott and Fine Arts Libraries. The new system is a package marketed by CLSI, Inc. and is based on a minicomputer, optical character recognition (OCR) wands and cathode ray tube (CRT) terminals. It is designed to provide faster, more accurate and timely book status information and fine records. It will completely supersede the present IBM System/7 with its now obsolete punched card data collection capability.

Within the next year or two, other major units in the University Library system will be utilizing the system to form a network, first for circulation purposes, and later for certain kinds of bibliographic information such as journal titles and information about recently acquired books. Such information is already being captured in computer readable form via the OCLC on-line cataloging system that was implemented in Van Pelt early in 1973.

For circulation purposes, the system works as follows:

1. Each library patron will register at the Circulation Desk by filling in a form with name, address and other information which will be converted and stored in the computer. A label with an OCR number will be attached to the current University I.D. card.

2. An OCR number label will be attached to the inside back cover of each book as it is charged out from the Library, and the information contained on the present IBM book cards will be automatically converted to an on-line data base in the computer.

3. When the borrower checks out a volume, the circulation staff member will read both the patron and book item numbers into the computer by passing a wand over them. The computer links the book to the borrower. Thus when the books are returned, they are checked in in the same manner, and the record of the loan is removed from the data base.

Faculty members can assist us in the transition from the old system to the new by returning to the library any books that are charged on the old system and which are no longer needed.

As with any new computer system, Murphey's law is working, and we are experiencing the usual hardware and software difficulties. The transition will take several months, and during that time we ask for the patience and forbearance of our users.

—Richard DeGennaro
Director of Libraries

1977-78 GOVERNANCE SCHEDULE

Key meeting dates for the University's governing bodies are:

Trustees: The full board will meet October 27-28, January 12-13 and June 8-9. The *Executive Board* of the Trustees will meet November 16, December 15, February 16, March 16, April 20, May 11 and July 20. In addition the *Select Committee on the Budget* will meet March 16 and May 11.

Council: The Council meets the second Wednesday of each month at 4 p.m., except in January, June, July, August and September. Its *Steering Committee* holds its meetings on fourth Wednesdays at 3 p.m., except in June, July and August.

Senate: The Senate holds fall and spring meetings giving notice to the faculty in advance. Its fall meeting will be held November 30. The *Senate Advisory Committee* meets on the first Wednesday of the month at 3 p.m.

Assemblies: Meetings of the *Administrative Assembly* (for administrative and professional staff), *A-3 Assembly* (for support staff) and *Librarians Assembly* are set by the organizations. Members are notified by campus mail and a bulletin in *Almanac*.

UNIVERSITY PRESS

The University of Pennsylvania Press announces publication of the following volumes in its Fall 1977 season:

Three new titles in *The Middle Ages*, a series edited by Edward Peters: *The Fourth Crusade*, by Donald E. Queller, is a narrative history concentrating on the five years that ended in the Latin sack of Christian Constantinople in 1204. *The Expansion of Europe:*

The First Phase, edited by James Muldoon, is a source book documenting medieval expansion of European culture including chronicles, ecclesiastical and royal letters, and travel literature. *Laws of the Alamans and Bavarians*, translated by Theodore John Rivers, is the first English version of two codes of law nearly twelve centuries old, providing insight into pre-feudal Germanic society.

Accounting Goes Public, by Morton Levy is the story of a nationwide effort to enhance public understanding of fiscal issues underlying public policy decisions; the author is executive director of the National Association of Accountants for the Public Interest.

Unionizing the Armed Forces edited by Ezra S. Krendel* and Bernard L. Samoff,* investigates issues and precedents pertinent to the unionization of the U.S. armed forces.

The Revolution Is Now Begun: The Radical Committees of Philadelphia, 1765-1776, by Richard Alan Ryerson, is the first detailed profile of ordinary citizens who took up the revolutionary ideology and carried it out of the realm of rhetoric into the domain of political action.

Hosts and Guests: The Anthropology of Tourism, edited by Valene L. Smith, is a pioneering work in a new field of study: What is the cultural impact of tourists ("guests") upon the indigenous peoples ("hosts") in the places they visit?

Mountain, Field, and Family: the Economy and Human Ecology of an Andean Valley, by Stephen B. Brush, makes an economic analysis of the cultural adaptation of a Peruvian village to its spectacular and complex environment.

The Prehistory of Chalchuapa, El Salvador, edited by Robert J. Sharer,* tells in three volumes what archaeologists from the University of Pennsylvania Museum have recovered from the past of a Mayan settlement that flourished for over three thousand years.

To order a Press catalog or book, call Ext. 6261.

*Penn faculty member.

OPENINGS

The following listings are condensed from the *Personnel Office's Bulletin of October 13*. Dates in parentheses refer to the Almanac issue in which a complete job description appeared. The full description is made available weekly via bulletin boards and interoffice mail. Those interested should contact *Personnel Services*, Ext. 7285, for an interview appointment. Inquiries by present employees concerning job openings are treated confidentially. The University of Pennsylvania is an equal opportunity employer. Qualified candidates who have completed at least six months of service in their current positions will be given consideration for promotion to open positions. The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint). An asterisk (*) before a job title indicates that the department is considering promoting from within.

ADMINISTRATIVE/PROFESSIONAL

ACCOUNTANT I (10-4-77).
ASSISTANT DIRECTOR (10-11-77).
ASSISTANT DIRECTOR, MERCHANDISING (9-27-77).
ASSOCIATE DEVELOPMENT OFFICER II (9-27-77).
CHIEF ELECTRICAL ENGINEER (9-27-77).
CONTRACT ADMINISTRATOR I (9-27-77).
COORDINATOR (9-27-77).
COORDINATOR, FISCAL AND BUDGET (10-11-77).
DIRECTOR OF COMMUNICATIONS (10-4-77).
EDITOR (two positions) (10-4-77).
JUNIOR RESEARCH SPECIALIST (two positions). The first analyzes for protein content and phosphorus using spectrophotometers and requires a B.S. degree with biochemical experience. The second's research activities include measurement of cellular fluxes and concentration, and determination of oxygen intake and calls for a B.A. or M.S. in biochemistry with experience in isotopes and scintillation counting. \$9,275-\$13,000.
RADIO STATION MANAGER (9-27-77).
SENIOR SYSTEMS ANALYST (two positions) (9-27-77).

SPACE AUDITOR (10-11-77).

STAFF NURSE supervises paramedical and patient instruction; monitors nursing care of nutritional support services. Graduate from an approved three year school of nursing; state registration; experience in nutritional support. \$9,275-\$13,000.

PART-TIME

ASSISTANT DEAN counsels and corresponds with students on academic progress and personal matters; cooperates and consults with major departments and undergraduate and graduate schools. College graduate with masters' degree; teaching or administrative experience. *Salary to be determined.*

SUPPORT STAFF

AUDIO-VISUAL TECHNICIAN (9-27-77).
CASHIER (9-27-77).
CLERK, BOOKSTORE (9-27-77).
CLERK III (10-11-77).
CLERK IV-New Bolton Center (9-27-77).
CLINICAL SECRETARY III (10-4-77).
COLLECTION ASSISTANT (10-4-77).
DATA CONTROL CLERK (9-27-77).
DENTAL ASSISTANT II exposes and develops radiographs-Panorex, Cephalometric and full series. Completion of dental assistant's program approved by ADA and ADA certification; two years' experience as dental assistant. \$7,650-\$9,800.
DENTAL RECEPTIONIST (10-11-77).
HISTOLOGY TECHNICIAN I to be trained in electron microscopy-tissue fixation, cutting, embedding, and associated darkroom work. High school graduate with approved courses in general laboratory techniques; must be physically able to handle animals. \$6,775-\$8,675.
LABORATORY ASSISTANT (two positions) (10-11-77).
*MEDICAL ARTIST drafts and produces medical art work; files negatives, prints, slides and originals. Some college; knowledge of art, design, hand scripting, drafting; teaching experience. \$8,625-\$11,050.
MEDICAL RECEPTIONIST (two positions) (10-11-77).
PAYROLL CLERK computes earnings, posts salary cards and audits output from data processing for payroll. High school graduate with courses in bookkeeping and office practice; two years' experience in an accounting department. \$7,150-\$9,150.
PSYCHOLOGY TECHNICIAN I (10-4-77).
RESEARCH BIBLIOGRAPHER I (two positions). (a) (10-4-77); (b) researches and writes reports on alumni and non-alumni who are prospective donors (at least two years of college with excellent typing skills). \$7,150-\$9,150.
RESEARCH BIBLIOGRAPHER II (10-11-77).
RESEARCH LABORATORY TECHNICIAN I (four positions). See bulletin boards for details. \$6,775-\$8,675.
RESEARCH LABORATORY TECHNICIAN II (four positions). See bulletin boards for details. \$7,650-\$9,800.
RESEARCH LABORATORY TECHNICIAN III (eight positions). See bulletin boards for details. \$8,625-\$11,050.
SECRETARY I \$5,800-\$7,400.
SECRETARY II (three positions) \$6,225-\$7,975.
SECRETARY III (eight positions) \$6,700-\$8,575.
SECRETARY, MEDICAL/TECHNICAL (six positions). \$7,150-\$9,150.
SECRETARY TO VICE-PRESIDENT FOR HEALTH AFFAIRS performs highly responsible work under administrative supervision. Some college or business school; six to 10 years' secretarial experience; sensitivity to confidentiality of material needed. \$7,700-\$9,850.
STATISTICAL ASSISTANT (10-4-77).

PART-TIME

Seven part-time and temporary positions are listed. See bulletin boards for details and wages.

DIRECTOR OF STUDENT HEALTH

Administrative responsibility for student health services. The position carries faculty rank and requires an individual with administrative and clinical skills as well as a major interest in delivery of health care. *Salary to be determined.* Send resume to Chairman of Student Health Search Committee, 110 College Hall/CO. (Editor's Note: This supersedes the job description for this position from the Personnel Department which appeared in Almanac October 11, 1977.)

RECREATION'S SECOND SESSION

Until Friday, October 21, you can register for the Recreation Department's second fall session, in Room 202 of Hutchinson Gymnasium from 12 noon to 4 p.m. (After Friday, there is an additional fee of \$3 for late registration.) Classes begin October 31 and end December 10.

Class	Day	Time	Spaces
Aquatics			
Beginning	M/W	7-8PM	30
	T/Th.	7-8PM	30
	Sat.	9-11AM	15
Intermediate	M/W	8-9PM	30
	T/Th.	8-9PM	30
	Sat.	9-11AM	15
Volleyball	T/Th.	Noon-2PM	30
Racquet Sports	T/Th.	Noon-2PM	30
Tennis	M/W or T/Th.	9-10AM	16
		10-11AM	16
		11-Noon	16
Squash	M/W or T/Th.	9-9:30AM	24
		9:45-10:15AM	24
		10:30-11AM	24
	Sat.	9-10:30AM	24
	M/W or T/Th.	6-6:45PM	10
		7:15-8PM	10
Jogging	M thru Th.	11:30-1:30PM	18
Fencing			
Beginning Foil	T	11-12:30PM	17
Beginning Sabre	Th.	11-12:30PM	22
Intermediate Foil	T	12:30-2PM	30
Intermediate Sabre	Th.	12:30-2PM	30
Yoga			
Beginners	M/W	Noon-1PM	30
	M	5-6:30PM	30
Continuing	T/Th.	Noon-1PM	30
Women's Self Defense			
Beginners	M	6:30-8PM	14
Intermediate	Th.	5:30-7PM	27
Dance			
Body Dynamics	M/W	1-2PM	30
	T/Th.	1-2PM	30
Improvisation	M	2-3:30PM	30
Beginning Modern	W	7-8:30PM	30
	Th.	7-8:30PM	30
Intermediate	W	5-6:30PM	30
Advanced	T	5:30-7PM	30
Gymnastics	T/Th.	6-8PM	14
Orienteering	M	3PM	27
Basic Mountain Climbing	T	2PM	13

KICK THE HABIT

Screenings are now taking place for persons interested in treatment for problem-drinking or smoking, according to Dr. Ovide Pomerleau, director of HUP's Center for Behavioral Medicine. Treatment for problem-drinking takes place weekly, on an outpatient basis, in small group settings or in individual treatment, over a three-month period, with five additional sessions over the next nine months. Cost is on a sliding scale basis. The smoking cessation program consists of eight weekly meetings conducted in small group settings with five follow-up meetings spaced over a ten-month period. Cost is \$100. Half of this sum may be earned back. Appointments for screenings can be made by phoning 227-3503 or 227-3527 from campus phones.

HIGH BLOOD PRESSURE?

For people under 55 suffering with high blood pressure (140/90 and above), a treatment and research program of relaxation, exercise, biofeedback or medication is available for a nominal fee. For further information, contact Paul Christoph, 207 Piersol Building, HUP, Ext. 227-2831 from campus phones.

THINGS TO DO

LECTURES

Discussing *Career Options for Women: Law* in the Harrison House Seminar Room, 7:30 p.m. on October 19 are Beryl Dean, Tama Clark (of the District Attorney's office), Phyllis Beck, vice-dean of the Law School, and Lila Simon, attorney in private practice.

What happens at a billion atmospheres? Find out from Professor Edward Teller of the University of California at a Goodspeed-Richards Memorial Lecture on October 19, 4 p.m., David Rittenhouse Laboratory Auditorium (A1).

The Writing Program and Philomathean Society present a lecture on *Modern Hungarian Poetry* by Miklos Vajda, literary editor of *The New Hungarian Quarterly* of Budapest, and poetry readings in translation by Daniel Hoffman, William Jay Smith, Robert Graves, Ted Hughes and other poets, October 20, 4 p.m., 4th floor, College Hall.

Dr. Daniel Janzen, professor of biology, discusses *Bamboo, Rats, Pigs and Chickens* at the South Asia Seminar October 20 at 11 a.m., Room 138, University Museum.

Find out about *Organizational Development in Australian Hospitals* from Dr. Johannes Stoelweinder, visiting professor, Management and Behavioral Science Center, October 20, 4:30 p.m., Colonial Penn Center.

GSE Dean Dell Hymes speaks on the *Oral Tradition as Literature*, October 21 at noon, Room B-27, Education Building.

To See More. To Become More, a lecture by Neil Fujita, president of Fujita Design Inc., is the October 24th Annenberg Colloquium at 4 p.m. in the Annenberg School's Colloquium Room.

Professor L. Gary Leal of California Institute of Technology speaks on *The Motion of Small Particles in Viscous Liquids* at the Department of Chemical and Biochemical Engineering seminar October 24, 3:30 p.m., Alumni Hall, Towne Building.

On October 25 at 12:30 p.m. in the 4th floor library, Richards Building, Dr. Joan Gil of the Cardiopulmonary Division, Department of Medicine, discusses *Aspects of Microcirculation in the Lung*.

FILMS

See *Berlin: The Symphony of a Great City* and *The City* at the Documentary Film Series, October 19, 4 and 7 p.m., Annenberg Center's Studio Theater.

This week's International Cinema shows *Castle of Purity* October 20, 7:30 and 9:30 p.m. and *Aguirre, the Wrath of God* October 21 at 4, 7:30 and 9:30 p.m. Both play in Hopkinson Hall, International House for \$1.

The Italian stallion takes to the screen at Irvine for PUC's showing of *Rocky* October 21 at 7:30 and 10 p.m. The next night (October 22) *Slaughterhouse Five* plays in Fine Arts Auditorium at 7:30 and 10 p.m. Admission: \$1.

Wind from the East by Jean Luc Godard shows at the University Museum's Harrison Auditorium 2:30 p.m. on October 23.

EXHIBITS

View 50 years of the history of *Lippincott Library* on display in the Klein corridor between Van Pelt Library and Dietrich Graduate Library. Open during library hours until November 2.

Christopher Byerly's *Multimedia* is at the Philomathean Gallery, College Hall, from noon to 5 p.m. weekdays until October 21.

This week's gallery tour is the *Egyptian collection* on October 19 at 3 p.m. Admission: \$1, free to members. Call 224-224 for reservations.

MIXED BAG

Take a *Fall Arboramble* with curator Paul Meyer at the Morris Arboretum, October 19, 6:30 to 8 p.m. Call CH7-5777.

The Faculty Club sponsors a *United Nations Dinner* from 5 to 8 p.m. October 21. Reservations: Ext. 4618.

Penn Women's Center offers *resume counselling* with people from Resources for Women October 21 at noon at the Center.

Take the kids to *Puppets at the Museum*, a program by Steve Abrams, in Rainey Auditorium at the University Museum October 22 at 10:30 a.m.

The Confirmation plays at the Annenberg Center October 26 through November 6, preview, October 25. This McCarter Theatre Company production stars Herschel Bernardi. For information, call Ext. 6791.

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