Almanac

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Roundtable: The Bakke Case

Some fifty attorneys supporting increased minority enrollment in higher education met Friday at the University Law School to discuss approaches to filing friend-of-the-court arguments in the Bakke case before the U.S. Supreme Court.

Civil rights lawyers and counsel from educational institutions across the country—including five of the eight Ivy League schools—assemble for the roundtable called by Dean Louis H. Pollak.

Allan Bakke, a 37-year-old white applicant twice rejected by the University of California's medical school at Davis, won his "reverse discrimination" case at California Supreme Court level (citing the reservation of 16 slots for applicants from "disadvantaged backgrounds") but did not win admission to the school in that judgement.

Assistant Professor Ralph Smith of the Law School, calling Bakke the most important case since Brown vs. Board of Education, said, "The issue of minority admissions was raised in the Supreme Court three years ago in the De Funis case. At that time, some 26 friend-of-the-court briefs were submitted. While most of these briefs were well intentioned and many were very good, they were not as effective as they could have been. There was duplication, overlap and in some cases inadvertently colliding arguments.

"This is not at all unusual since it is customary for each friendof-the-court to work alone, developing a brief consistent with its own interests and perspectives and limited to the information at its disposal."

In what Professor Howard Lesnick described as a "very frank, lively and sometimes heated discussion of the issues," the lawyers at Friday's closed sessions set out to identify theories that could be advanced; test them against the totality of circumstances in the Bakke case; develop a communication system to minimize overlap and duplication; and create an atmosphere for future cooperation.

Principal sponsor of the Roundtable was the National Conference of Black Lawyers' Task Force on Legal Education and Bar Admissions, with cosponsors from the Association of American Law Schools, NAACP Legal Defense Fund, National Lawyers Guild and Society of American Law Teachers. Other representatives were those of ACLU; of Senators Edward Brooke and Charles Mathias and of Congresswoman Yvonne Burke; of Ivy schools Brown, Dartmouth, Harvard, Penn and Yale; and of Georgetown, Howard, MIT, North Carolina Central, Rutgers, Stanford, Temple, California (Berkeley), Washington (Seattle), and Wayne State.

FACULTY HANDBOOK: NAILING DOWN RULES

Item five on the Senate's April 27 agenda will be a discussion of a text that SAC and members of the administration have prepared, codifying all new rules on faculty status that have been passed as policy by the Senate and other bodies since the last Faculty Handbook was published in 1969.

Included will be details of faculty classification, tenure-track changes and review processes. Since the document is to be published in a new handbook, Senate Chairman Robert F. Lucid said last week, "all members of Senate—and that means, of course, junior faculty on the tenure track as well as those already tenured—are urged to attend the April 27 and/or to submit their comments to me prior to the meeting." The text of the document is scheduled for *Almanac* April 19.

AIR CONDITIONING: A 30,000-LIGHT SURGE

Central air-conditioning systems are expected to start up the second week in May on a rolling schedule that gives first priority to buildings with critical needs (for patients, animals or research) and second to those without operating windows (see OF RECORD, page 9).

During the two warm days last week, electrical peak load rose 1500 kilowatts above normal as fans, unit air conditioners and package units were turned on in some campus buildings, Energy Office spokesmen said. "That's the equivalent of turning on 30,000 fluorescent lights at once, as far as the energy bill goes," Francine McQuade and Horace Bomar added.

Both urged that cooling equipment be used "sparingly if at all," because electricity rates are geared to peak-load patterns, and a single "high" day may result in a high bill for the whole quarter-year. "If you must cool down a room, do it before 10 a.m. and try to cut back or cut off the unit during the middle of the day. Most rooms will stay cool for several hours after a unit is turned off," they said.

WHARTON FORECAST: WEATHERED FIRST QUARTER

Everybody talks about the weather, but the Wharton Econometric Forecast feeds it into the computer—as the dominant factor in the current quarter's slow growth. Drs. Lawrence Klein, F. Gerard Adams and Michael Young point to increased prices, reductions in employment and production, and rundown in agricultural and fuel inventories as a result of abnormal weather. The estimated loss of man-months for the period is a round million.

For the second quarter, they predict strong growth, based on inventory rebound and tax rebates, but say that delay in completing action on the federal administration's "stimulative proposals" makes it likely that the major impact on consumption will not show up until the third quarter of 1977.

The full Forecast appears in the Spring 1977 issue of *The Wharton Magazine* (at the Bookstore or call Ext. 8999. For other campus publications that turned up in *Almanac*'s survey of publications produced or edited on campus, see "The Compleat Campus Reader," pp. 8-9.)

WOMEN'S CENTER: CAROL TRACY

Carol E. Tracy, former president of WEOUP (Women for Equal Opportunity at the University of Pennsylvania) has been named director of the Penn Women's Center, Director of Student Life Andrew J. Condon has announced.

He also announced the promotion of the Center's Lula E. Remy from administrative assistant to assistant director.

Ms. Tracy, who completed her B.A. cum laude in December, joined the University in 1968 as a secretary in city planning. Later

she was a secretary in the veterinary school and staff aide to the FAS Faculty Committee on Women. She organized and directed the Bicentennial Women's Center of Philadelphia in 1975-76, and has since served as a consultant to HERS, the Ford Foundation-sponsored Higher Education Research Service housed at Penn.

TO WELLESLEY: JACQUI POLLARD

Jacqueline Pollard, assistant to the executive director of personnel relations, will become director of personnel for Wellesley College on May 1.

Ms. Pollard, who joined the University in 1972, has also been Judicial Inquiry Officer for the University Judicial System. She has been active in the Black Faculty and Administrators' organization; organized career days and training programs for staff women; and served as chairperson of the Eastern Region Pennsylvania Black Conference on Higher Education and president of the Philadelphia unit of the International Association for Personnel Women.

TO TENNIS: ED FABRICIUS

Edwin S. Fabricius, former director of sports information at Penn, has been named director of public relations for the U.S. Tennis Association, which handles the Davis Cup, U.S. Open and other major tournaments.

NO TICKETS

The Office of the Secretary notes that except for faculty invited to join the academic procession at Commencement, tickets are not necessary (as incorrectly indicated in *Almanac* last week, page 1). The invitation to the march contains information on reserved seating for the faculty involved.

OF RECORD



Following is the text of a memorandum being sent this week to all academic deans.

RULES GOVERNING FINAL EXAMS

- No student may be required to take more than two final examinations on any one day during the period in which final examinations are scheduled.
- 2. No instructor may hold a final examination except during the period in which final examinations are scheduled and, when necessary, during the period of postponed examinations. No final examinations may be scheduled during the last week of classes or on reading days.
- 3. Postponed examinations may be held only during the official periods: the first week of the Spring and Fall semesters. Students must obtain permission from their Dean's office to take a postponed exam. Instructors in all courses must be ready to offer a make-up examination to all students who were excused from the final examination.
- 4. No instructor may change the time or date of a final exam without permission from the appropriate Dean or the Vice-Provost.
- 5. No instructor may increase the time allowed for a final exam beyond the scheduled two hours without permission from the appropriate Dean or the Vice-Provost.
- No classes (covering new material) may be held during the reading period. Review sessions may be held.
- 7. All students must be allowed to see their final examinations. Access to graded finals should be ensured for a period of one semester after the exam has been given.

Eliot Stellar, Provost Patricia McFate, Vice-Provost

NOTES FROM UNDERGROUND

A Grid for All Systems

Nothing is secret about Penn's underground project: it's a visible effort to create a campus-wide conduit grid that will

- help monitor building maintenance and fire safety, including central access to controls for energy savings;
- hook up low-speed and high-speed terminals across the campus with the four centers on campus and with UNI-COLL in the Science Center;
- link up current and future closed-circuit radio and television installations to each other and eventually to cable and even satellite transmission points elsewhere.

What worries the Electronics Task Force on campus is that somebody out there may not know about the work in time to tap onto the system in the least expensive way.

Dr. Jean Crockett of the Office of Computing Activities knows, for example, where the large computers are at Wharton, DRL, Moore School and School of Medicine. They're ready to "piggyback" on the maintenance the grid to reach each other or UNI-COLL. She knows of some mini-computers in Penn or Pennaffiliated research units, but are there others out there? "Most of the minicomputers are dedicated to specific projects, and are adequate for their present purposes. Anyone looking ahead to the purchase of a new one, or conversion of an existing one to more sophisticated use, should know that with some shrewd planning, the grid may help solve a problem at less cost."

As chairman of the Electronics Task Force set up by the Trustees, Professor Robert L. Shayon of the Annenberg School has a long list of the University schools and offices that are using or ready to use either wider transmission or data transmission equipment. As he said in January to the Trustees Subcommittee on Electronic Communications Media:

"Without setting forth the details, it may be reported that the following University sector are to varying degrees presently using electronic communications equipment and facilities:

The Language Lab

The School of Education

The Nursing School

The student University Television

WXPN AM/FM

The Wharton School

The Scheie Eye Institute (Presbyterian Hospital)

The Annenberg School of Communications

The University Science Center

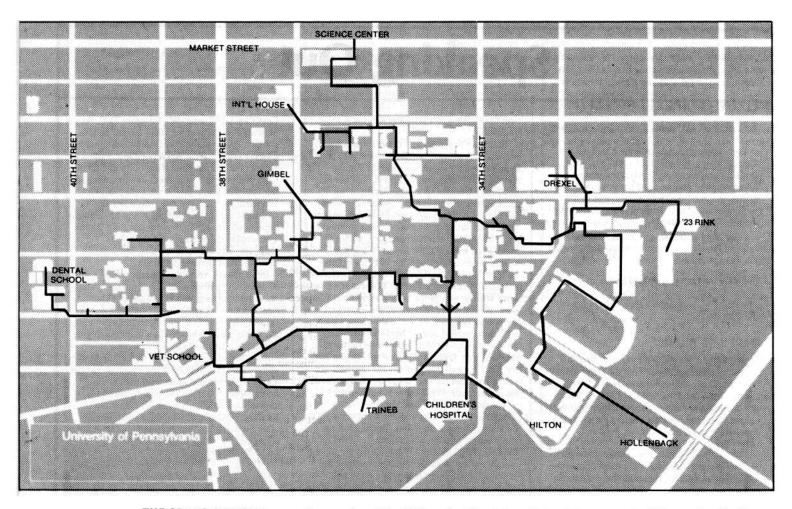
Moore Engineering Laboratories

The Moore-Wharton Computer Telenet Tie

The Medical School

The Dental School

"In addition, there are two electronically equipped classrooms at Valley Forge which can receive Moore School signals; and there is a 50-foot dish at Valley Forge (which has been used experimentally by the Army) capable of receiving satellite transmission."



THE GRAND DESIGN for an underground conduit grid shows, in this artist's rendering, linkages completed, lines projected and connections dreamed-of by the maintenance, security, computer and communications people who will tap onto the system. At the moment, burrowing has been done more among clusters of buildings than across major thoroughfares. On the Engineering Office maps at Operational Services the lines listed as "desirable" include those to Dental School buildings, athletic facilities (Gimbel as well as those on the eastern side of the campus), the Annenberg complex and Law-English House row on Sansom Street, plus hook-ups to the Tri-Institutional Nursing Education Building, Drexel and International House. Listed as "very desirable" are the loop through Medicine and HUP with a spur to CHOP, and the pi-shaped configuration at Graduate Towers. The rest are either installed or firmly on the schedule for completion.

But, asks Professor Shayon now, are there others out there who have video on the mind—or even in the files, marked "hold for funding"?

"It's like wiring your house, or putting in the plumbing," says Professor Shayon. "It costs less if you plan even before you lay the foundation—but who knew in 1870?

"The next best thing is to do the whole job while the house is torn up for renovation. The worst is to figure out where you need another 220 outlet after you just replastered the wall."

The present all-University customer for the partially-completed grid is University Television, the student-run project that now reaches parts of Superblock but wants to send its programs into Houston Hall and other strategic gathering places. The grid will not only extend UT's telecast range but also reduce maintenance delays and costs.

Task Force Member Dr. O.M. Salati of the College of Engineering and Applied Science has looked into maintenance problems in general, leading the group to suggest to the Trustees Subcommittee in January that a five-member crew "on a permanent, full-time basis, could maintain all radio and television equipment, all computer modems, the fire alarm system (which presently seems to have no maintenance at all), the emergency police system, and could eventually supervise the heat and airconditioning system."

Later, the report adds, "With a complete conduit system serving the entire University, maintained at a quality level, we could then begin to think of Phase II of a long-range program . . . the establishment of a Head-End or Central Control and Switching Hub for the University." The Head-End would in effect be a "specialized common carrier" for all users, in no way involved with the content of signals but simply a hauler and switcher of signals—at a standard rate for all.

This leads to a third phase identified by Professor Shayon: programming to meet University goals and needs via closed-circuit or cable TV.

"If cable TV comes into our region—and it inevitably will—Penn will be able to reach homes and schools throughout the area. We can do more with college courses for advanced high school students, more with continuing education and others as Engineering does with its two-way TV classrooms. We can reach our own alumni, prospective students and local teachers, and change the way we relate to the community at large," Professor Shayon said.

"I won't say the sky's the limit: the budget's a limit at the moment, but funding starts with good ideas and it's the ideas we're looking for now," Professor Shayon concluded.

Anyone with a computer use of the system in mind should contact Dr. Crockett at Ext. 7637, and those with audio or video transmission plans can reach Professor Shayon at Ext. 7046.

ALMANAC April 5, 1977

Speaking Out

\$88 REPLY TO COME

I am interested in responding to Yola Green's letter, "The \$88 Crunch" (3/29). Rather than present a limited response correcting the misconceptions presented in it, however, I would like to have space in the next Almanac for a more detailed statement on pension programs.

- Gerald L. Robinson Executive Director Personnel Services

Ed. Note: Subject to requirements of the Black Presence Task Force report expected in the April 12 issue, space will be held for Mr. Robinson.

RAPE AND SILENCE

At Judge Lisa Richette's talk during last Tuesday's symposium, "Toward a Safer Penn Campus," the issue of publicizing a rape arose: How can the public's "right to know" be balanced with the police investigator's need to withhold details that might give the rapist too much information about police movements?

The answer seems clear to me: We need to know 1) that a rape has occurred; 2) that the assailant is still at large; and 3) the kind of ploy—asking to use the phone, asking to wait inside an apartment building until a friend returns, etc.—he may be using to get access to a victim. The campus and city police need us to know these same things because they simply cannot guard each of us one-on-one. The information available to them, however, can and should enable us to take our own precautions.

Women's need to know is not a taste for the gory details of an assault. We do not want anything revealed that might identify the victim; nor do we demand to know every stratagem the police may employ. The police can draw the line at announcing their stakeout locations to the press—but total silence about sexual assaults on or near campus does not square with their need to help us take personal precautions.

— Gillian Norris-Szanto, President, WEOUP; (A Penn A-1 and West Philadelphia resident)

A MILLION THESES

Two recent letters to "Speaking Out," by Dan Schiller (2/15/77) and Fritz Polatsek (3/1/77) have raised questions concerning the availability of American doctoral dissertations to library users. We hope that this letter will provide some additional informa-

tion for those who may have similar questions.

Traditionally, doctoral dissertations have presented problems to scholars because they have always remained outside the regular channels of bibliographic access. For the most part, they amount to a large series of unpublished manuscripts submitted primarily for the use of the degree-granting institutions. Well over half a million have been written since the mid-nineteenth century, with an average of some 30,000 a year being submitted since 1960. Until the beginning (in 1938) of University Microfilms, now a Xerox subsidiary, finding out what dissertations had been written in a given area was haphazard at best. With the availability of Dissertation Abstracts International and the Comprehensive Dissertation Index (both published by Xerox University Microfilms and on hand in the Van Pelt Library Reference Department), the once formidable problem of establishing the subject matter and scope of a given thesis has been made much more manageable.

But gaining access to the actual theses themselves, once they are known to exist, still presents a serious problem. Very few, and progressively fewer, universities consent to lend their dissertations. The rapidly escalating number of requests in recent years for all kinds of interlibrary loans, the inevitable damage and loss which occurs in the mails, and the resulting inconvenience to their own institutional clientele have led an increasing number of academic libraries to adopt a noloan policy for dissertations. Some universities, however, still lend their theses, and the Van Pelt Library Interlibrary Loan Office continues to borrow from these institutions.

Recently the Van Pelt Reference Department learned that the Library of Congress maintains microfilm copies of all dissertations available from Xerox University Microfilms. The microfilm copies are *not* available on loan, but may be consulted by anyone in the Microfilm Reading Room, Room 140-B, Library of Congress Main Building, First and

CAT WITH HAT: COME BACK

Last summer at Commencement someone left behind a piece of European-style academic headgear—a dark blue velvet Tam O'Shanter affair with a purple cord. We were keeping it in the Office of the Secretary, but during vacation someone borrowed the lost hat from us without leaving a name. Would the borrower please bring back the hat at his or her earliest convenience? Thank you.

— Donald T. Sheehan, Emeritus Secretary of the Corporation East Capitol Streets, Washington, D.C. As indicated in the two previous letters on this subject, these theses may also be purchased directly from Xerox University Microfilms at a cost of \$7.50 per microfilm copy or \$15.00 for a Xerox copy. It is necessary to emphasize the fact that some universities (notably Harvard, M.I.T., and the University of Chicago) do not participate in the program to deposit copies of doctoral theses with Xerox University Microfilms, and thus their students' dissertations must be purchased directly from these institutions.

In summary, there are currently four means of obtaining copies of doctoral dissertations once the existence and relevance of those dissertations is established. First, consult the Interlibrary Loan Office to determine whether the thesis is available on loan from the degreegranting institution's library. Second, purchase a copy either from Xerox University Microfilms (using order forms on hand at the Van Pelt Reference Desk and Interlibrary Loan Office) or from the degree-granting institution. Third, visit the Microfilm Reading Room at the Library of Congress after determining that the thesis is there. Or fourth, visit the library at the university granting the degree.

> —Frances Gendimenico, Head of Interlibrary Loan, and —James A. Cogswell, Reference Librarian

DISAPPOINTED

Could you please announce the President's Lectures in Almanac one or two weeks ahead of time? I have repeatedly been disappointed because the announcements simply do not reach me in time to attend the lectures.

Mr. Meyerson has set a good tradition by starting the lecture series. Let us now benefit from the intended exchange of scholarship across disciplinary lines.

Perhaps you could also publish a calendar of the President's Lectures, Leon Lectures,

-Shinya Inoue, Professor of Biology

The most recent President's Lecture (March 8) was not announced to us until the March 1 issue was already on the streets—and indeed, most named lectures are apparently arranged one at a time (and often given to us barely in the nick of time). Sponsors of events take note: the deadline is Tuesday before the Tuesday in which you want your notice in Things to Do—and as Dr. Inoue indicates, most people would like advance notice in order to attend.—Ed.

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, Charles D. Graham, Jr., Fred Karush, 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.

MORE ON THE FEE

The following statement was delivered to the Trustees Executive Board on March 10.

Graduate students were first informed of the administration's plan to ask for an increase in the dissertation fee a week ago at a meeting of the Graduate Student Association Council. Our immediate reaction was one of frustration because this increase, if the ceiling figure is adopted, would mark a more than 250 percent rise in the dissertation fee within the past two years. Further, neither we nor our faculty had been consulted about this decision. Indeed, Professsor Lucid, chairman of the Faculty Senate, has informed us that due process has not been followed in the decision to make this proposal. In a letter to Vice-Provost Langenberg, Dr. Lucid has asked that the Faculty Senate consider the proposal before it is presented in any form to the Trustees. The financial effect such a hike will have on graduate students is disasterous, and should be apparent. Its implications for graduate education in general are less immediately evident and do need further study.

In many departments graduate students writing their dissertations have little or no financial support, and are forced to live on budgets providing them with less than basic essentials. The proposed increase in the dissertation fee would double their obligations, reducing literally povertystricken students to a deeper level of poverty. Students already in Ph.D. programs have had little time to prepare for such a contingency. They will, in effect, be faced with choosing one of three possible options. Some students will decide not to complete the dissertation simply because they cannot afford to pay the fee. That a substantial proportion of graduate students will be forced to take this option is implicitly acknowledged by Dean Gregorian's budgeting of only one half of the revenue projected by Dr. Strauss and Vice-Provost Langenberg. Others will be forced to seek full time employment, which will leave them little to write a dissertation. Still others will be pressured to complete their dissertations within an inadequate period of time. The resultant loss of quality in these dissertations will jeopardize not only the individual student's future, but the reputation of the University that produced him. Thus, the increase of the dissertation fee can cause a dramatic reduction of the graduate student population, an increase in the number of absentee graduate students, and a deterioration of the quality of scholarship produced at this university. Too, the decline in quality of

graduate education will affect the University's ability to attract prestigious faculty members, which in turn will not only impair the quality of undergraduate education, but also hamper undergraduates in gaining admission to professional schools, graduate schools, and lucrative jobs. Clearly, the University community as a whole will be affected.

In our talk with Provost Stellar, he informed us that if the Trustees ratified the \$570 ceiling, there is a 90 percent chance that the fee will, in fact, reach that ceiling. Both graduate students and faculty feel, therefore, that your ratification of this ceiling presents an ominous and burdensome threat. We feel that a decision of this magnitude should not be made until the committee which President Meyerson will appoint can study the full implications of this proposal. We therefore ask that you not ratify it now.

The Trustees and the administration should not allow the budgetary crisis to distract them from the fundamental educational values of a university. Will we give the quality of education in FAS the importance it deserves in the ordering of priorities our financial crisis requires, or will we allow the gradual decay of this university?

- Neil Fraistat

for the Graduate Student Association Council

The message above was delivered in person. Two others were laid before the Trustees in writing. One, signed "David S. Perry for graduate students in the Department of Religious Thought", said in part:

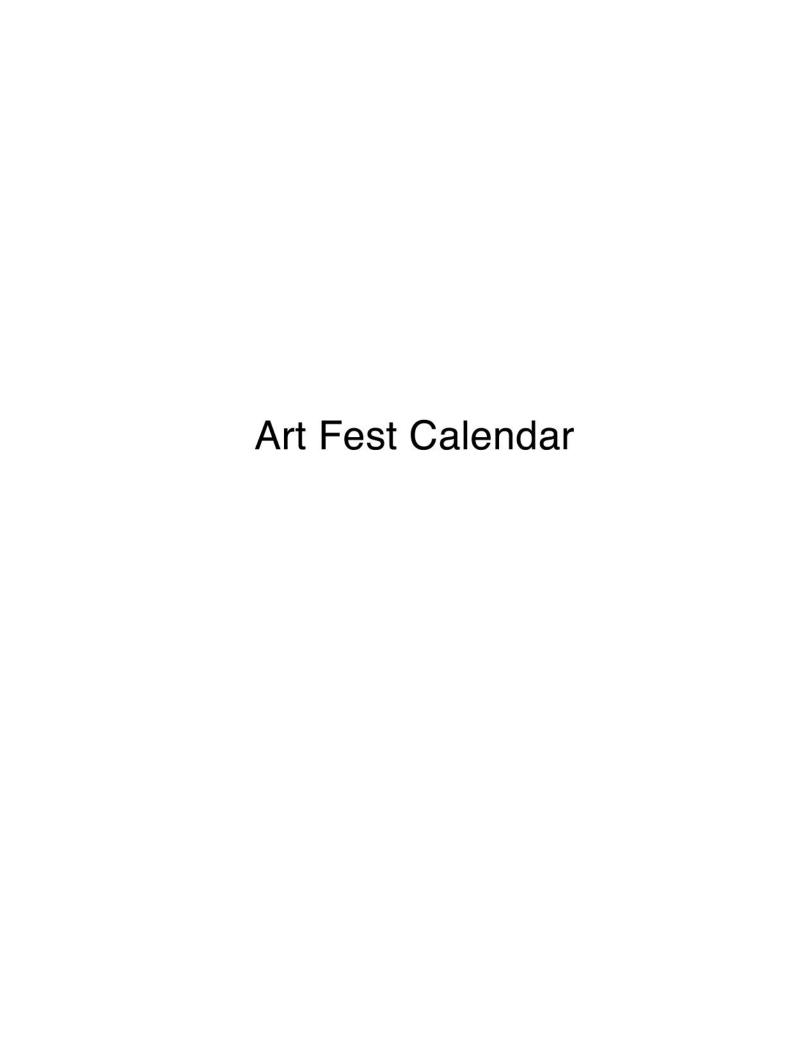
>Superficially, it may seem sensible to levy extra charges on those whose graduate work is almost completed, because they are either working or soon will be. But it overlooks the realities of graduate student life. Graduate students spend at least two and usually three years as full-time students, during which time they finish course work and take examinations. At the end of this time many are heavily in debt. They have no choice but to leave the University, get a fulltime job, and write the dissertation in their spare time. If they get a teaching job (as almost all in the humanities hope to do), then the \$1140 fee will represent about ten percent of their salaries annually. Furthermore, it is a fact of academic life that those who teach full-time will almost always require several years to finish their theses. They get no benefits from the fee other than to keep their names on the books. If they are writing their dissertations in absentia, they cannot even use the Penn library.

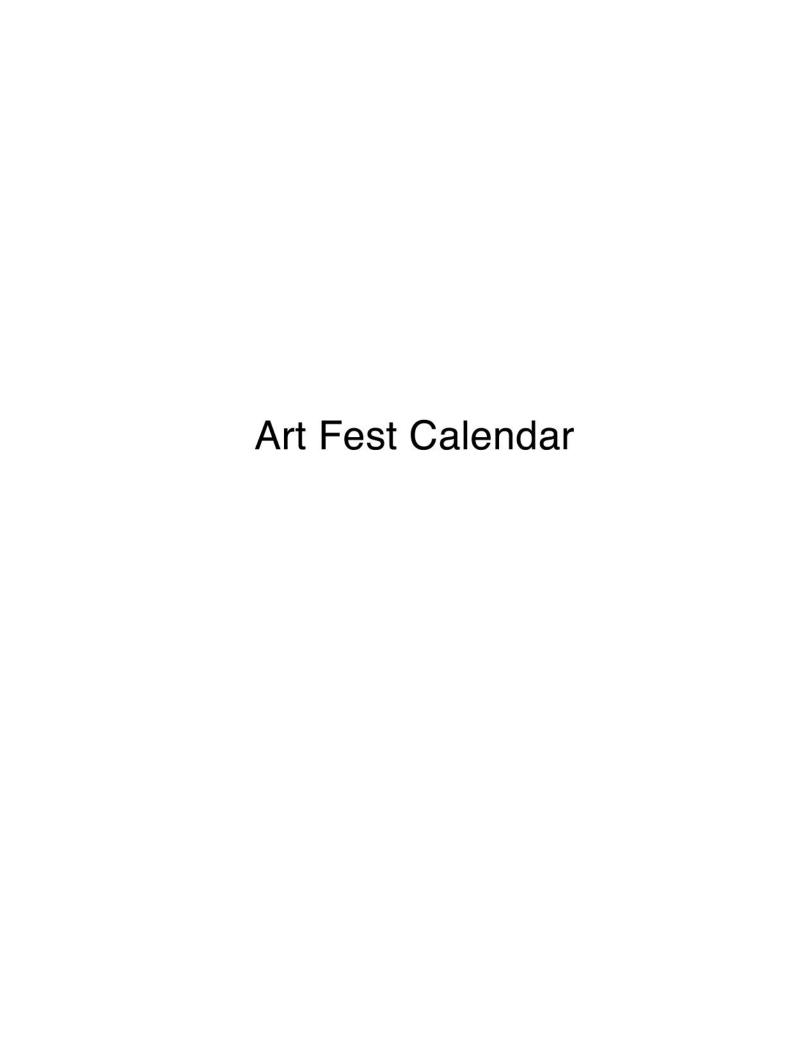
The other, signed by twelve graduate students in ancient history, expressed sympathy for FAS budget problems but a "common sense of outrage toward a measure that will drastically impede our own progress towards the doctoral degree, and will shortly have serious adverse effects upon graduate programs at the University of Pennsylvania."

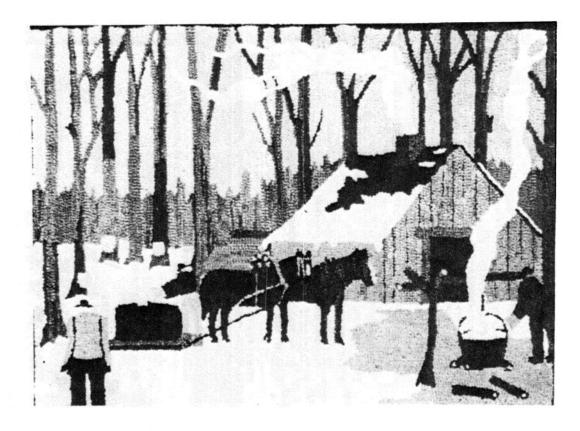
On behalf of readers who asked for a comparison of tuition benefits for dependent children of faculty and staff at Penn and its peer institution, Almanac secured the following information from James J. Keller, associate director of personnel and labor relations.

FACULTY AND STAFF TUITION BENEFITS FOR DEPENDENTS: IVY SCHOOLS

	ELIGIBILITY		TUITION BENEFITS	
	Immediate	Other	Home	Away
Brown	Faculty/Sr. Adm.		full tuition	up to amt. of Brown
	All other adm.	Support Staff: 5 years service	full tuition	0
Columbia	Faculty/Adm.		full tuition (ugr.)	1/2 other coll. tuition
	Support Staff		7 credits/term	0
Cornell	Faculty/ Adm.	Support Staff: 10 years service	full tuition	up to \$1000/year
Dartmouth	Faculty/Adm. hired after 6/30/72		\$1000 grant and \$1500 loan/year	up to \$1000 grant and \$1500 loan/year
Harvard	Loans only: Program now under study.			
Pennsylvania	Faculty/Adm.		full tuition, any Penn school	\$900/year, ugr. only; \$3600 max.
		Support Staff: 3 years service	full tuition, ugr. only	0
Princeton	Tenured Faculty and Sr. Adm.	Group II: 3 yrs. Group III: 10 yrs.	\$725/year	up to \$725/year
	(Group I) \$1000 loans are also availa		re also available	
Yale	Sr. Faculty- Sr. Admin.	Jr. Faculty Jr. Admin. and Support Staff with 6 years service	\$1500/year	up to \$1500/year







American History Underfoot

Eighteenth and Nineteenth Century floor coverings are rolled out as the central loan exhibit for this year's Hospital Antiques Show opening April 19 at the 103rd Engineers Armory.

Along with the traditional sale booths of 56 East Coast antiques dealers (and the house tours and lectures that help draw almost 10,000 visitors annually) the loan exhibit called "Underfoot" will continue the living history lesson that HUP's Board of Women Visitors sponsors every spring for Philadelphians.

This year proceeds of the five-day show will be used for equipment and installation of a new food distribution system in the Hospital of the University of Pennsylvania.

Food remains a drawing card for the Antiques Show itself, with the daily gourmet luncheons for visitors and the invitational

Two new features of the show this year are a lecture dinner April 21, where Dr. Richard Ettinghausen of the Metropolitan Museum of Art analyzes "The Lure of the Persian Carpet," and a lecture luncheon April 22 with Sarah B. Sherrill, associate editor of Antiques Magazine, discussing "Floor Coverings in America through the Early 19th Century.'

Sixty-eight carpets and other floor coverings from private collections have been gathered for the loan exhibit; painted canvas "floor cloths," American Indian carpets and sheared rag rugs are there with the hooked rugs the American colonists made for themselves and the oriental carpets they had brought by sailing ship.

The show is open from noon to 9 p.m. April 19-22 and from 10 a.m. to 5 p.m. April 23. For a list of times, places and prices see last week's Almanac.



GRANT DEADLINES

Listed below are program announcements and deadlines from several NIH units. Additional information is available from the Office of Research Administration, 409 Franklin Building, Ext. 7293.

-Alton E. Paddock.

May 2 "Immunotherapy: New Approaches to Immunotherapy."
Reference RFP No. NCI-CB-74141-31.

"Intratumoral Immunotherapy Prior to Surgery."
Reference RFP No. NCI-CB-74142-31.

"Immunotherapy Prior to Conventional Therapy."
Reference RFP No. NCI-CB-74143-31.

"Immunization with Autochthonous Tumor."
Reference RFP No. NCI-CB-74144-31.

"Immunization with Allogeneic Tumor." Reference
RFP No. NCI-CB-74145-31.

"BCG Immunotherapy of Recurrent Superficial
Bladder Cancer." Reference RFP No. NCI-CB-74146-31.

The Division of Heart and Vascular Diseases of NHLBI invites applications in the general area of cardiovascular disease related to diabetes mellitus. Request applications from Dr. G.C. McMillan at (301) 496-1613. (Deadline 2 May, 1977)

Announcements

The National Institute of General Medical Sciences is accepting applications for *Institutional* and *Individual* Postdoctoral National Research Service Awards. (Next Deadline 1 June, 1977). For general information on institutional grants contact Dr. Margaret Carlson, Training Officer, NIGMS, Tel.: (301) 496-7585; on individual grants contact Dr. Roger Fuson, Fellowship Officer, (301) 496-7368. A list of areas of support is on file in ORA.

HONORS

Assistant Professors Ann Adomanis, Martha Lamberton and Suzanne Langner of the Graduate Division of the School of Nursing have been selected as nurse faculty fellows in primary care by the Robert Wood Johnson Fellowship Foundation.

Dr. Fay Ajzenberg-Selove, professor of physics, was recently appointed a member of the Numerical Data Advisory Board of the Assembly of Mathematical and Physical Sciences of the National Research Council for 1977-79.

Dr. Roger Allen, associate professor of Arabic in Oriental studies, has been elected president of the American Association of Teachers of Arabic for 1977.

Dr. Anita K. Bahn, M.D., Sc.D., professor of research medicine (epidemiology), has been appointed to the new Health Research Advisory Committee of the Commonwealth of Pennsylvania.

Dr. R. Jean Brownlee, dean of....(In so little space? See next week's issue.)

Dr. Paul E. Green, Kresge professor of marketing, is the 1977 recipient of the Parlin Award of the American Marketing Association.

Dr. Kenneth Lande, professor of physics, has been elected a member of the International Astronomical Union.

Dr. Harold I. Lief. M.D., professor of psychiatry and director of the Division of Family Studies, who is also director of the Marriage Council of Philadelphia and the Center for the Study of Sex Education in Medicine, recently received the Mount Airy Gold Medal from the Mount Airy Foundation of Denver, Colorado.

Dr. Alan L. Myers, professor of chemical and biochemical engineering, was awarded the 1977 Distinguished Alumnus Award of the University of Cincinnati.

Dr. Albert Pepitone, professor of psychology, has been elected president of the Society for Cross Cultural Research, an organization of scholars and social scientists involved in the comparative study of social behavior.

Dr. Michael Simson, assistant professor of medicine, has won first prize in the Young Investigators Award given by the

American College of Cardiology for his study of Wenckebach arrythmia, an abnormal heart rhythm.

Dr. E.J.L. Soulsby, professor of parasitology and chairman of the Department of Pathobiology and the Graduate Group in Parasitology, is the 1977 winner of the Behring-Bilharz Prize established by the Hoechst Pharmaceutical Company in West Germany.

OF RECORD



AIR-CONDITIONING SYSTEMS

Following is the text of a memorandum sent March 29 to all senior administrative officers, deans, directors and department chairmen.

The University Council Facilities Committee on March 24, 1977, approved the adoption of the following University Air Conditioning Systems Operating Policy for Cooling Seasons.

Air-Conditioning Systems Start-up

Systems will be ready for start-up by the first week in May, and all systems will be on line by the end of the second week in May. If outside air temperatures, not interior building temperatures, remain below 65 degrees, the start-up period will be postponed.

Air-Conditioning Systems Shutdown

Systems will begin going off line no later than the middle of October and will not be brought back on line unless outside temperatures go above a mean daily temperature of 65 degrees for three consecutive days.

Interior Space Temperatures in Air-Conditioned Buildings

Interior space temperatures, in areas that are air conditioned, will be maintained in the range of 75 degrees plusor-minus three degrees.

Air conditioning systems in University buildings make up a major percentage of the electricity consumed during cooling seasons and as utility costs continue to increase it becomes imperative that policies be adopted to reduce energy consumption wherever possible.

In the event that abnormally high exterior temperatures occur outside of the normal cooling season period, the Department of Physical Plant will make every effort to provide air conditioning to those spaces within buildings where high temperatures will create a hazard to health, safety and property. It is physically impossible to have all of the air-conditioning systems functioning for the cooling season prior to the last week in April—and when the start up process does begin, only four systems can be started per day.

Priorities

The general priorities for the start-up of these systems fall into three basic categories:

- 1. Systems which service spaces where temperature is a critical factor, such as patient care facilities, animal-holding areas and some research facilities;
- 2. Systems in buildings which do not have operable windows and where the use of outside air is not sufficient for maintaining the accepted temperature range;
- 3. Systems in buildings which have operable windows and where the use of outside air is sufficient will be started last.

If you have any questions concerning air-conditioning systems in your building, please contact your Building Administrator (Almanac October 26, 1976).

 Horace Bomar and Francine McQuade Energy Office, Operational Services

The Compleat Campus Reader

As promised in the October 5, 1976 issue, here is a directory of campus publications—scholarly journals, alumni magazines, newsletters from various disciplines, school and departmental news sheets, and student productions—that a dedicated information-seeker can get hold of. We cannot fully guarantee the compleatness: the list is simply a compilation of responses to our published invitation, and some editors may have missed it. Annual subscription rates are noted where known.—M.A./K.C.G.

JOURNALS

American Quarterly, published four times a year by the American Studies Association for historians and edited by Dr. Bruce Kuklick. For subscription rates and information, write the A.S.A., 4025 Chestnut Street, Box 1/T7, Philadelphia, PA 19104, or call Van Pelt Library, Ext. 6252.

Edebiyat, a new publication of the Middle East Center devoted to Middle Eastern literature of all periods and cultures. Edited by Dr. William L. Hanaway, Jr., it will be published twice a year. \$10 (\$5 for students); call Ext. 6335 for subscription.

Expedition, published quarterly by the University Museum for archaeologists and anthropologists. Edited by Dr. James D. Muhly. \$8. Call Ext. 224-246.

HLP Library Bulletin, a consumer-oriented monthly magazine (incorporating Consumer Health Update, below under Newsletters) concerned with health law issues, is published by the Health Law Pr ject of the Law School. Presently free, with subscription rates starting after July 1. Ext. 6951

International Economic Review, published jointly by Penn and Osaka University, Japan, three times a year, for those involved in economics, statistics and finance. Its chief emphasis is on quantitative economics. Edited by Dr. Robert A. Pollak (Penn) and Dr. Ken-Ichi Inada (Japan). \$35, institutions; \$20, individuals; \$11, students; call Ext. 5841.

Journal of Communication, published quarterly at the Annenberg School of Communications in cooperation with the International Communications Association and edited by Dean George Gerbner. \$15. Call Ext. 6685.

Journal of Peace Science, publishing articles on conflict and conflict management, war and peace, twice a year. Edited by Drs. Bruce D. Fitzgerald and Walter Isard of the Department of Peace Science; \$12; without charge to members of the International Peace Science Society. Ext. 6743.

Library Chronicle, published twice a year and edited by Dr. William E. Miller. Free to the Friends of the Library; \$6 for non-members. Telephone: Ext. 7552 or 7088.

Vital Signs, a quarterly magazine of information on patient services, growth, expansion and financial status of the Hospital of the University of Pennsylvania. Published free-of-charge by HUP's Department of Public Information and Marketing, 227-2545.

Wharton Magazine, including the Wharton Economic Newsletter and replacing the Wharton Quarterly; edited by Leonard Zweig and published quarterly by the Wharton School for Wharton alumni and executives in business management. \$12. Contact Rick Silver, Ext. 7195.

Edited by Penn Faculty

Annals of Political and Social Science, published by the American Academy of Political and Social Science whose president is Dr. Marvin Wolfgang. Call the Academy, \$15. EV6-4397.

Bell Journal of Economics, published quarterly by American Telephone & Telegraph and edited by Dr. Oliver Williamson. Available free on request by contacting Donna Coughlin, AT&T, 195 Broadway, New York, NY 10007.

Journal of Economic Theory, edited by Dr. Karl Shell, and published bimonthly by the Academic Press, 111 Fifth Avenue, New York, NY 10003. \$44 per volume.

Orbis, a quarterly journal of world affairs focusing on foreign policy issues, published by the Foreign Policy Research Institute and edited by Dr. William Kintner. \$12 for individuals; \$20 for institutions. Call or write 3508 Market St., Suite 350, Philadelphia, PA 19104 or Ext. 7698.

Physiology in Medicine, edited by Dr. Alfred P. Fishman and published by the American Physiological Society as a monthly section of the weekly

New England Journal of Medicine (which will be edited by Penn's departing Dr. Arnold S. Relman after July 1). Write to the Massachusetts Medical Society, 10 Shattuck Street, Boston, MA 02115. Approx. \$22.

Studies in the Anthropology of Visual Communication, a publication of the Society for the Anthropology of Visual Communication edited by Sol Worth. Published two or three times a year, with subscription on a membership basis (\$10 a year). To become a member, write to SAVICOM, 1703 New Hampshire Ave., NW, Washington, DC 20009 for an application form. The Fall 1976 (Vol. 3, No. 2) issue features "Gender Advertisements," a study by Dr. Erving Goffman, Benjamin Franklin Professor of Anthropology and Sociology, and can be obtained at \$5 a copy.

NEWSLETTERS

Almanac, published weekly (except during academic breaks) for all faculty and staff, and edited by Karen C. Gaines. Bulk-dropped to each campus building Tuesday afternoons. Call Ext. 5274 for distribution point nearest you. Almanac also carries three special inserts from time to time:

PennSport, published monthly by the Division of Recreation and Intercollegiate Athletics; written and edited by the Sports Information Office. Ext. 6128.

Pennline, published intermittently by the Department of Personnel Relations, 740 Franklin Building/16.

ServiceLine, published intermittently by the Office of Operational Services. Ext. 4834.

Cancer Update, published monthly by Penn's Cancer Center for physicians and other health care professionals in the tri-state area and edited by Peter A. Cassileth, M.D. Call or write the University of Pennsylvania Cancer Center, 3400 Spruce St., 662-3933.

Communications, a newsletter of the Annenberg School of Communications; Ext. 7041.

Consumer Health Update, published monthly by the Health Law Project of the Law School for consumers in Pennsylvania. Call Ext. 6951.

Faculty Tea Club Newsletter, published five to six times a year for members of the Faculty Tea Club, including wives of faculty and administrators and faculty and administrative women. To obtain single copies or join the mailing list, contact the Faculty Club, Ext. 4621.

FAS Newsletter, published sporadically, and FAS Dateline published once or twice a month for FAS faculty and students. For either: Ext. 7321.

GSE Newsletter, published quarterly by the Graduate School of Education for alumni, faculty and students; edited by Dr. William W. Brickman. Call Ext. 4602 for information on receiving issues.

Human Resources Newsletter, published by the Human Resources Center, Department of Management, Wharton School; edited by Mrs. Nadine Mitchell. Ext. 7818 or 7819.

HUP Date, formerly called RoundHUP, a bi-weekly publication for employees of the Hospital of the University of Pennsylvania. Edited by Kathy Ruck, 227-2545 from campus phones.

Insights, a monthly newsletter published by the Dental Care Systems Clinic and edited by Dr. Charles R. Jerge. Call Ext. 4778 or write to the Dental School/Al.

Instruction: Notes on the Teaching/Learning Process and Media Services, mailed monthly to faculty of the School of Dental Medicine; it deals with in-house facilities and services and with ideas for instructional improvement. Ext. 8750.

MASCA (Museum Applied Science Center for Archaeology) Newsletter, published quarterly for members and other anthropologists and archaeologists. Call MASCA, 224-270.

Newsletter of the Women's Committee of the University Museum, published occasionally, Ext. 224-224.

Newsletter of the Society for Social Studies of Science (4S Newsletter), a quarterly edited by Dr. Arnold Thackray, professor and chairman of the department, and Dr. Daryl Chubin, visiting assistant professor. Though initiated by sociologists of science, the Society invites the participation of scholars in other disciplines. For information about the Society and subscriptions, contact Professor Chubin, Ext. 8406.

Penn Med Notes, published monthly during the academic year by the School of Medicine. For copies or further information, contact Maureen Parris, editor, Ext. 6923.

Purchasing News of Note, published monthly by the Purchasing Department of Operational Services for campus business administrators and others who call up and ask Robert Ferrell or Mrs. Dorothy Vaccaro, Ext. 7216, or write to P204 Franklin Building Annex.

SEI Viewpoints, published four times a year by Scheie Eye Institute and edited by Lois Sack. To receive copies, call 662-8119/8100 or write Scheie Eye Institute, 51 N. 39th St., Philadelphia, PA 19104.

Tablet, published periodically by the Education Department of the University Museum for junior members (6-16 years old). Call the Museum's Education Department, 224-214.

Transportation, a monthly newsletter of the Transportation Program, School of Public and Urban Policy, edited by Dr. Leonard Rubin. Ext. 6734.

Undergraduate Studies—University Life, a news digest from the Office of the Vice-Provost for Undergraduate Studies and University Life, is published three times a year. Call Dr. Kim Morrisson (Ext. 4738) for single copies or to be placed on the mailing list.

University of Pennsylvania Libraries Newsletter, the house organ of the library system, issued by the office of the Director of Libraries several times a month. The editor is James C. Thompson. Copies are available on request by calling Ext. 5932.

Veterinary Hospital Newsletter, published one to four times a year and edited by Dr. M. Josephine Deubler, at the School of Veterinary Medicine/H1, 3800 Spruce St., Ext. 8862.

Wharton File, published periodically by the Wharton School, reproduces representative news clippings involving Wharton School faculty, students, alumni and staff. Inquiries should be directed to Mrs. Jacqueline M. Schreyer, Dietrich Hall, Ext. 7601.

Wharton Notes, an internal newsletter for Wharton faculty, staff and students, published once a month during the academic year. Ext. 7601.

Woodchips, a newsletter of the Morris Arboretum published bi-monthly for Arboretum Associates and edited by Mrs. Harvey Bartle III. For information, write or call: Woodchips, 9414 Meadowbrook Ave, Philadelphia, PA 19118, CH 7-5777.

ALUMNI COMMUNICATIONS

Anvil, the Wharton Graduate Alumni Magazine (formerly the Wharton Graduate Alumni Newsletter), published quarterly by the Wharton Graduate Alumni Affairs Office. For copies, call Ext. 8478 or write 216 Vance Hall/CS.

Engineering Alumni Letter, published bi-yearly (spring and fall) by the Engineering Alumni Society. For information, call Daniel Banks, editor, at

Health Affairs, a magazine published quarterly for alumni of the Schools of Medicine, Dental Medicine and Veterinary Medicine. Edited by John W. Hayden, Ext. 8736 or 5555, Room 203, 133 S. 36th St./17.

Law Alumni Journal, the alumni magazine for the Penn Law School, is published three times a year, with Libby S. Harwitz editing. Ext. 6321, 3400 Chestnut St.

Pennsylvania Gazette, the Penn alumni magazine founded by Benjamin Franklin in 1729; edited by Anthony A. Lyle, and issued monthly during the academic year. Ext. 5555. Room 203, 133 S. 36th St./17.

University of Pennsylvania & Public Service Newsletter, published occasionally by the Alumni Council on admissions and edited by Dr. Michael Neiditch for secondary school committee chairmen, admissions personnel and anyone else who speaks to high school students on admissions. Call Ext. 6888 or write 3533 Locust Walk.

UP-Date, published periodically by the Development and University Relations Office for University alumni, friends and parents of Penn students; edited by Shirley Winters. For copies call Ext. 6633 or write 424 Franklin Building/16.

See also GSE Newsletter on opposite page.

STUDENT PUBLICATIONS

A Voyage Out: Penn Women's Literary Magazine, sponsored by the Penn Women's Alliance and edited by Laurie Friedman, is published once a year. Ext. 8611.

Benjamin Franklin Scholars Newsletter, published regularly for students in the Benjamin Franklin Scholars Program by the Office of the Vice-Provost for Undergraduate Studies and University Life. Ext. 6066. 106 College Hall/CO.

Columns, a magazine concerned with public affairs issues on campus and in Philadelphia, published intermittently at Houston Hall and edited by Joy Abel. 382-6392.

The Daily Pennsylvanian, the undergraduate newspaper published daily Monday through Friday except during breaks. Executive editor is Carol J. Hutchinson. Ext. 6581. The Daily Pennsylvanian publishes as a supplement every Thursday, the 34th Street Magazine, with Eliot Kaplan and Drusilla Menaker as co-editors. Ext. 6585.

ERA, a literary magazine published every April by the Philomathean Society and edited this year by Laurence Smith. Accepts literary and art contributions from on and off campus. Box 17, College Hall, Ext. 8907.

F. Y.I., published bi-weekly by University Television. To be placed on the mailing list contact N. Charles Henss, Jr., director of public relations, University Television, Box 30, College Hall/CO or call Ext. 4796.

Fraternity Newsletters published by several Penn fraternities. For information and copies call Robert J. Wurm, director of fraternity affairs (Ext. 5263).

The Penn Press (formerly Odyssey and before that the Voice), edited by Mark Jewell; a weekly tabloid newspaper. Ext. 6691.

Penn Review, published intermittently by the Office of Student Activities for students majoring in English. Ext. 6533.

Penn Women's Newsletter, published three times a semester by the Women's Alliance with Laurie Friedman as editor. Ext. 8611.

Pennsylvania Triangle, published bi-monthly from October through April, focuses on subjects involving science and engineering. Edited by Eric Benshetler. For a subscription, write to: 320-322 Towne Building/D3, 220 South 33rd St. \$5.

Poor Richard's Record, the undergraduate student yearbook, 1977 editor, Jeffrey Faust. Ext. 8720. \$10/volume.

Punchbowl, a student humor magazine published three times a year. Editor: Harvey Becker, 382-0581.

Residence Hall Newsletters; Harrison House News, Hill Hall News, Stouffer College House Newsletter, High Rise North, W.E.B. DuBois Newsletter, Community House, Quad Rambles, and Quad Quotes. For copies of any of the Residence Hall newsletters, contact the individual residence halls.

Wharton Account: the undergraduate business magazine of the Wharton School, published quarterly during the academic year. Edited by Ronald Shur. \$4. Ext. 4976.

Wharton Journal, published once a week for graduate students. Call Ext. 4968.

PERCHANCE TO SLEEP?

HUP has a free insomnia medication treatment program. The only requirement is that patients keep a record of their sleep. For information, call Dr. Meyer Rohtbart, 227-2844 from campus phones.

OPENINGS

The following listings are condensed from the Personnel Office's bulletin of March 30. 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. Where qualifications for a position are described in terms of formal education or training, significant prior experience in the same field may be substituted. The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint).

ADMINISTRATIVE/PROFESSIONAL

APPLICATION PROGRAMMER ANALYST II (3-29-77). ASSISTANT TO THE DIRECTOR (3-22-77).

ASSOCIATE DEAN (3-29-77).

ASSOCIATE DIRECTOR (2-1-77).

BURSAR (2-22-77).

DIRECTOR-CENTRAL GIFT PROCESSING responsible to the Vice-President and Treasurer for administration of the Office of Central Gift Processing. College degree or equivalent experience. Knowledge of computer operations and fund-raising procedures. \$13,000-\$17,550.

DIRECTOR-STUDENT SERVICES responsible for non-academic activities. Coordinates orientation and graduation functions. Prepares and disseminates information for new matriculants. Liasion between students and administration. One year Wharton MBA student. Managerial experience preferred. \$10,000-\$12,000.

JUNIOR RESEARCH SPECIALIST (2-15-77); (3-8-77); (3-22-77).

LIBRARIAN II (Media Service) (11-9-76).

LIBRARIAN DEPARTMENT HEADS I & II (12-14-76).

OFFICE MANAGER (3-22-77).

PROGRAMMER ANALYST (3-22-77).

RESEARCH SPECIALIST I (3-8-77).

SOCIAL WORKER (3-22-77).

STAFF ASSOCIATE (20hrs./wk.) (2-1-77).

STAFF NURSE (3-8-77).

SUPPORT STAFF

ADMINISTRATIVE ASSISTANT I (2) (3-8-77); (3-29-77).

CHIEF COMPUTER OPERATOR (3-22-77).

CLERK (2) (2-22-77). CLERK I (2-22-77).

CONTRACT ACCOUNTANT (1-18-77).

GROOM (New Bolton Center) cares for large animals; helps clean and disinfect animal facilities. High school graduate. \$5,775-\$7,225.

HISTOLOGY TECHNICIAN III (3-29-77).

JANITOR ATTENDANT (3-22-77).

LICENSED PRACTICAL NURSE (11-16-76); (3-29-77).

MEDICAL TECHNICAL SECRETARY (4) (2-1-77).

PSYCHOLOGY TECHNICIAN II (2-22-77).

RECEPTIONIST answers inquiries; takes and relays messages; files and performs other clerical duties. Types 40 w.p.m. \$5,250-\$6,550.

RESEARCH LABORATORY TECHNICIAN II (3-8-77); (2) (3-22-77). RESEARCH LABORATORY TECHNICIAN III (2-22-77); (3-22-77).

SECRETARY II (3) (11-26-76). SECRETARY II (TECHNICAL TYPIST) (3-22-77).

SECRETARY III (11) (12-21-76).

PART-TIME

PSYCHOLOGY TECHNICIAN (3-29-77). RECORDS ASSISTANT (2-15-77).

NEW HOURS FOR CASHIER

Effective April 11, the Cashier's Office on the 1st floor of the Franklin Building will be open from 10:00 a.m. to 3:00 p.m. only. From June to September the hours will be 10:00 a.m. to 2:30 p.m.

A reduction in the staff of the Cashier's Office has made the curtailed hours of service necessary.

-Harold E. Manley, Vice-President and Treasurer

THINGS TO DO

LECTURES

Today at 4 p.m. in 105 LSRM: Professor Norman Brown, Metallurgy and Materials Science, analyzes The Effect of Gaseous Environments on the Mechanical Properties of Polymers.

Emergence of a Biosphere-Its First Three Billion Years is topic for Dr. Elso S. Barghoorn, Fisher Professor of Natural History at Harvard, in this year's Henry Darwin Rogers Lecture sponsored by the Geology Department on April 6, 4 p.m. in 105 Hayden Hall.

A Musical Lecture: John Burkhalter, Docent Lecturer in Art History at the Princeton Museum of Art, plays as well as talks about Pre-Columbian Musical Instruments in the first of the University Museum's April Potpourri series April 6 at 5:30 p.m. in Rainey Auditorium; \$1.

The next computer science colloquium: panel discussion on Private Ownership of Microprocessors on April 7. On April 12, Joseph Olive of Bell Labs on Speech Synthesis. Both at 3 p.m., 216 Moore School.

ELMALEH PRIZE

The annual Lt. J. David Aflalo Elmaleh Prize will be awarded by the officers of Phi Beta Kappa to an undergraduate majoring in one of the social sciences who submits the best essay or research paper on some topic in the social sciences. The student must have demonstrated outstanding proficiency in his or her major field. Entries should be submitted to Dr. Mark Blitz, E-122 Dietrich Hall/CC not later than 12 noon, Thursday, April 14, 1977.

\$5 FACULTY CLUB TRIAL

The Faculty Club is repeating its trial membership experiment of last year: from now through the month of May, those who have never been members may join for a nominal \$5. All faculty, all administrative staff and all A-3s with three years of service are eligible for the trial membership. Contact Gladys Kolodner at the Club (Ext. 4618) for details and forms.

Postponed from March 30, Senator Edmund Muskie's talk on Future Environmental Problems comes April 11, 8 p.m. to the Museum's Harrison Auditorium.

Frederick Heldring, president of Philadelphia National Bank, comes to Vance Hall (B-1) on April 12, 8 p.m., for an FAS-Wharton presentation on Commercial Bank Lending and the Third World.

Decoding Strategies in Reading are proposed by Jonathan Baran on April 12, 3 p.m., Room A-36 Education Building.

SINAN, the 16th century Ottoman architect/planner, is profiled by

architect Hans Egli on April 13 at 8 p.m. in FA B3.

Dr. Helen Codere, professor of anthropology and dean of the graduate school at Brandeis, gives a pair of Hallowell Memorial Lectures on April 19 and 22, 8 p.m. in the University Museum's Rainey Auditorium. Her topic: Revolutionary Social and Cultural Change.

MUSIC/THEATER

I Was Sitting on My Patio This Guy Appeared I Thought I Was Hallucinating (and so did the typesetter?). It's a new mixed-media theateropera dreamed up by Robert Wilson. It comes to Annenberg's Zellerbach Theater April 8 and 9, 8 p.m. Box Office: Ext. 6791.

What everyone needs at IRS time: Patience. Bruce Montgomery and the Penn Singers bring the Gilbert and Sullivan production to Zellerbach Theater April 14-16, 8 p.m. The Real Inspector Hound and After Magritte, two one-act plays by Tom Stoppard, are staged by Penn Players on April 14-16 in Annenberg Auditorium, 8 p.m. These are just two of the many programs in Inter-Acts ARTSFEST '77 which rules the campus April 14 through 24. (See pages 6-7 of this issue for a pullout Calendar of Events.)

Stop, look and listen to Meredith Monk-composer, choreographer, vocalist and dancer-at ICA April 15, 8 p.m. in the University Museum's Harrison Auditorium. Admission: \$3.75 (\$2.50 for ICA members, students and senior citizens). Ext. 7108.

FILM

Oscar-winner Faye Dunaway was also Bonnie, remember; she and Clyde are PUC's April 9 offering, 7:30 and 10 p.m.; FA B1; \$1.

Red Squad and Frame-Up: Martin Sostre are the Documentary Film Lab selections April 13 at 4 and 7 p.m., Annenberg Studio Theater.

Frederick Wiseman documented Juvenile Courts of Tennessee in 1973. See his documentary at CA April 13, 8 p.m. \$1.

MIXED BAG

Continuing the ERA seminars: Criticisms of the ERA April 7 and The Politics of the ERA. April 14. Both at noon in 112 Logan Hall.

There's an Hawaiian Luau April 15 at the Faculty Club, \$11. Reservations: Ext. 4618.

Perspectives on Gay America, a month-long symposium of Tuesday lectures-discussions, begins April 5 at 8 p.m. at CA.

ALMANAC: 515 Franklin Bu	ilding (16) Ext. 5274
Editor	Karen C. Gaines
Assistant Editor	Marilyn Ackerman
Distribution	Karen A. Graves