Published Weekly by the University of Pennsylvania Volume 23, Number 26 March 29, 1977 • SPEAKING OUT: Including Several

Dissertations on the Fee

• OPENINGS • THINGS TO DO

INSERT: PennSport

# **SENATE**

## **AGENDA AND CALL: APRIL 27**

- 1. Approval of the minutes of November 17, November 29 and December 16, 1976 (to be circulated)
  - 2. Chairman's Report by Robert F. Lucid.
- 3. Phoebe Leboy, Chairman, will present the annual report from the Committee on Academic Freedom and Responsibility.
- 4. F. Gerard Adams, Chairman, will present a report from the Committee on the Economic Status of the Faculty.
- 5. Britton Harris, Chairman-elect of the Senate, will lead a discussion of the manuscript of the new Faculty Handbook (to be published).
- Elliott D. Mossman, Chairman, will present a report from the Committee on Administration concerning special admissions (to be published).
- 7. John O. Honnold, Chairman, will present a progress report from the Committee on the Faculty concerning termination of faculty for reasons of financial exigency.
- 8. Vincent H. Whitney, subcommittee Chairman, will present a report from the Committee on the Faculty concerning implementation of the clinical track in the Medical School (to be published).
- 9. Robert F. Lucid, Chairman, will present a report from the ad hoc Committee on the Contributions and Needs of the Junior Faculty at the University (to be published).
- 10. Daniel J. O'Kane, Chairman, will present a report from the Committee on Students concerning graduate student life at the University (to be published).
- 11. Robert L. Shayon, Chairman, will present a report from the Committee on Publication Policy for *Almanac*.
  - 12. Adjournment by 6:00 p.m.

## **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

## **National Institutes of Health**

Apr. 19 "Application of Hybridization Techniques to Develop Large Quantities of Functionally Active Homogeneous T-Cells." Reference RFP No. NCI-CB-74147-31.

"Animal Models for Bone Marrow Transplantation."
Reference RFP No. NCI-CB-74148-31.

"Isolation and Chemical Characterization of Antigen-Binding T-Cell Receptors." Reference RFP No. NCI-CB-74149-31

"Studies of In Vitro Induction of Functional Differentiation of T-Cells in Systems Relevant to Tumor Immunology." Reference RFP No. NCI-CB-74150-31.

"Genetic Control of Susceptibility and/or Immune Response to Tumors." Reference RFP No. NCI-CB-74141-31.

"Biochemical and/or Biophysical Approaches to Studying Mechanisms of Specific Cell-Mediated Cytotoxicity." Reference RFP No. NCI-CB-74152-31.

"Immunobiology of Metastases." Reference RFP No. NCI-CB-74153-31.

## COMMENCEMENT: HUBERT HUMPHREY MAY 22

Sen. Hubert H. Humphrey of Minnesota will give the commencement address at the 221st Commencement of the University of Pennsylvania, Sunday, May 22, President Martin Meyerson has announced.

The former vice-president of the United States will also receive an honorary degree in the ceremonies which begin at 2 p.m. in Convention Hall of the Philadelphia Civic Center.

Approximately 5000 students will also receive degrees, some 2000 of them baccalaureates. Tickets for Commencement are arranged through the Office of the Secretary, 112 College Hall.

## **HMO: A CAMPUS LOCATION**

PHP (Philadelphia Health Plan), the Health Maintenance Organization whose offering to University employees was announced last week (Almanac page 2) by James J. Keller of the Personnel Office, has signed an agreement for space in the office building at 36th and Walnut Streets known as the Girard Bank Building.

Like the other group practice medical centers with which PHP holds contracts in Center City and South Philadelphia, the University City unit will offer most primary care services, with referrals to specialists at HUP and Children's Hospital.

Additional details of the PHP offering, which will be made directly to Penn faculty and staff in April, are in a letter sent last week by Executive Director of Personnel Gerald L. Robinson to all University personnel.

## RESEARCH REPORT: NOT YET

The report on research that Dr. Bernard Steinberg gave at Council March 9, scheduled to appear in today's issue, has been delayed with the author's consent under *Almanac* guidelines on right-of-reply (September 23, 1975).

## ANTIQUES SHOW: PLAN AHEAD

For some events in the annual University Hospital Antiques Show, reservations are either necessary or advised. The events in this year's show, April 19-22:

University Hospital Antiques Show and Sale. April 19-22 from noon to 9 p.m., April 23 from 10 a.m. to 5 p.m. at the 103rd Engineers Armory, 33rd and Lancaster. Admission: \$3 (\$1.50 for students with I.D.). For groups of 20 and more, \$7.50 per person for admission and luncheon.

Preview Reception and Dinner. April 18 from 5:30-9:30 p.m. \$75 per person (\$250 for four. \$60 tax deductible per person; \$200 tax deductible for group of four.) Make checks payable to Board of Women Visitors and send to University Hospital Antiques Show, 206 Almur Lane, Wynnewood, PA 19096. Advance registration only.

Around and About Delancey Place (house tour). April 20-21. \$12.50 includes show admissions. Reservations required.

Gourmet Gallery Luncheons. April 19-22 from noon to 2 p.m. \$5. Reservations advised.

Eagle Coffee House. April 19-22 from noon to 9 p.m., April 23 from 10 a.m. to 4:30 p.m.

Gallery Tours. April 20-22 at 10:30 a.m. \$7 includes show admission. Lecture Dinner. April 21 at 5 p.m. Costs for the lecture-dinner-show are \$18; dinner-show, \$14; lecture-show \$6. Reservation required.

Lecture Luncheon. April 22 at 11 a.m. Lecture-luncheon and show \$10; lecture-show, \$6. Reservations required.

Make all checks, except for the preview, payable to University Hospital Antiques Show and mail to 1813 Blackberry Lane, Gladwynne, PA 19035. For additional information, call (215) M12-6557.

# **Speaking Out**

## **FACULTY HOMEWORK LAPSE?**

The proposal for restructuring faculty and staff scholarships in the Almanac of January 25, which was presented by Dr. J. David Cummins on behalf of the personnel benefits committee, has generated a flurry of letters to Speaking Out. Professors Gomberg and Hamburg made clear in their letters that Dr. Cummins, for whatever the reasons, had not done his homework. In addition, they indicated a dissatisfaction, with which I concur strongly, in Dr. Cummins' understanding of and commitment to the prerogatives of the faculty. Although the specific benefits issue under contention is minor the implications are not.

I believe that in order to insure that a reasoned and vigorous position on faculty benefits will be presented, the benefits committee of the Faculty Senate should be reestablished.

- Ezra S. Krendel, Professor of Operations Research

## THE \$88 CRUNCH

As a member of the Coordinating Committee of the A-3 Assembly I wish to write an addendum to Virginia Upright's letter (Speak-

## **24-HOUR ESCORTS**

Escorts for University students, faculty and staff are now available on a 24-hour basis.

Walking escorts will accompany you to SEPTA stops as well as to various locations

If you are going within a one-mile radius (six or eight blocks) of the campus, a ride can be arranged. Between 6 p.m. and 1 a.m. this service is provided by a civilian driving a Transportation Department vehicle. The driver will be wearing a blue and red jacket and the vehicle will be marked with a placard. During all other hours, this service is performed by uniformed campus police officers driving the familiar blue security van.

To call for an escort at any time dial 243-7297, or pick up a yellow emergency phone. During peak hours there may be a short wait, but don't call until you are ready to leave.

— Christine Yaris
Undergraduate Assembly Committee
on Security and Safety

## **'SAFER' AT FINE ARTS**

Judge Lisa Richette's appearance in the "Toward a Safer Penn" discussion tonight at 7:30 will be at the Fine Arts School, 34th and Walnut—not at the Museum as announced.

ing Out 3/1/77) in which she mentioned that our retirement benefits program is totally inadequate.

The A-3 staff here should recognize that their retirement program is not only inadequate for the seventies, but in terms of dollar-buying power it would at best be adequate for the second Roosevelt administration. To give a real-life example, one of our A-3 employees reached retirement age in June 1976, having come to the University as a full-time employee in March 1961 with an annual salary of \$3,300. At retirement age her annual salary was \$9,100. She will receive from the University a monthly retirement income of \$88.

Our A-3 representative on the University Personnel Benefits Committee has been in discussion with the appropriate University representatives at regular monthly meetings for the past three and a half years. Our current representatives. Una Deutsch and Virginia Upright, report they are at a stalemate with no evidence in sight of future upgrading of the benefits program. There is a large discrepancy in the amount of contribution the University makes to the retirement programs of the A-1 and A-3 employees, in favor of the A-1 employees.

We welcome the support and ideas of A-3s and we invite you to attend our Coordinating Committee meetings on Wednesday of each week at 1 p.m. We will be meeting for the next four weeks in Room E-217 Dietrich Hall. For information of meeting locations after then, please call Virginia Upright, 6171. Perhaps all together we can be more successful in our endeavor.

— Yola Green, Department of Human Genetics

## LIFEBOAT ETHICS

At a meeting of the Faculty Senate last year I spoke against a percentage increase in salaries rather than a uniform one.

Things are even worse now, but the effects of the budgetary crisis will be very different on those who are better paid and have tenure compared with those who are not and have not and, in fact, may not even be here if the plans remain the same.

I therefore strongly support Dean Gregorian's suggestion (Speaking Out 3/8/77) that there be no general salary raises next year. The funds thus made available should be used to keep people here who otherwise would have to leave, often with little chance of finding a satisfactory position elsewhere.

-R.E. Davis, Benjamin Franklin Professor of Molecular Biology

## INVITATION TO THE MATHS

With the cooperation of Dr. Richard Lambert, planning and development coordinator for FAS, I am organizing a series of Faculty Seminars in the Mathematical Sciences which will be open to all interested faculty, irrespective of their fields. The seminars will be informal and will be given both by mathematically-oriented members of our own faculty and (as funds permit) by distinguished scholars outside the University.

As initial topics I have proposed topology (as it relates to the understanding of catastrophe theory, in which I know there is quite an interest in several departments here) and graph theory. Further suggestions from my colleagues in any department will be welcome. I will especially appreciate hearing from any of you who may be interested in joining the seminars, so that I can advise you as soon as seminar dates are confirmed. I can be reached at 226-512 (from University phones) or at 664-9532 or 664-6720.

— George Karreman, Department of Physiology (Med)

## Dissertations on the Fee

The following letter to Dean Vartan Gregorian is published with the Dean's consent.

### **OUT OF LINE**

The FAS Ad Hoc Committee on Graduate Education met to discuss the proposed increase in the dissertation fee from \$260 to \$570 per semester. We are alarmed that this proposal was made without prior consultation concerning its possible effects on the quality of education and on the standing of this University.

The time spent on dissertations varies not only from individual to individual, but also from discipline to discipline, relatively short in some, quite lengthy in others; the proposal would serve to increase an already present inequity in the cost of the doctorate for graduate students. Even worse, it might encourage departments out of kindness to tolerate bad dissertations, quickly done, with the eventual disastrous results that might affect our reputation as a university producing scholars. In terms of inequity, it might also be noted that in some schools and fields dissertation fees are easily covered by research grants, whereas in others, they must come entirely out of the student's pocket.

We are also puzzled about why this major increase is proposed for this fee, quite out of line with proposed increases in tuition. No reason has, to our knowledge, been given for

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.

the extraordinary increase in this instance. We trust it is not because dissertation students, often not in residence, are a rather vulnerable group who could be counted on not to protest; in fact, they are protesting.

We should also like to affirm Professor Curran's statement in his letter to Vice-Provost Langenberg [below] about how these students are often among the most financially disadvantaged members of the community.

We also suggest that the proposal be compared with the fees charged at our various peer institutions; what data we have suggests that the proposal would put Penn severely out of line and serve to make us a less attractive institution for graduate students of good quality.

An inflation-determined increase of 6% or so might well be expected, for this, as for other fees; the proposed monumental increase disquiets us greatly in terms of equity and educational quality.

—Henry Teune, Chairman, FAS
Ad Hoc Committee on Graduate Education

The Curran letter to Dr. Langenberg:

## POUND-FOOLISH POLICY

The proposal to double the dissertation tuition has struck our students as very harsh. In many cases students who have finished course work are living on budgets providing them with less than basic essentials. There are a few who teach in CGS and whose fees would therefore be halved, but CGS salaries for graduate teachers are already inadequate to live on. Under the proposal, over a quarter of the \$2340 such students earn would revert to the University in the form of fees. Those who teach at other neighboring schools, like Drexel, for sums that are even lower than what CGS offers, would be liable for the entire fee. What would remain from their salary would scarcely pay the rent for a modest room. The proposal, quite simply, would double the obligations of students living in conditions of poverty as it is.

But even if one waives the humanitarian side of this, there are strong, indeed critical, educational issues at stake here. In an academic job market that demands completed and significant scholarship from doctoral applicants, the Ford Foundation's four-year Ph.D. is a practical impossibility except in extraordinary cases. By any general standard we are living in a world where the five-year Ph.D. is the norm, the six-year Ph.D. a common phenomenon, and the four-year Ph.D. a rarity. But few students will pay half of an inadequate income in fees in order to mature complicated dissertation proposals into learned, publishable scholarship. We will have created an additional pressure to finish in four years, with facile dissertation subjects whose major distinctions will be their shallowness and brevity. And such students will then be asked to compete in a job market in which their comparative educational deprivation will be all too evident. Each such student will pay a large price for that; but looming behind those individual misfortunes is the price this university will pay. It is shortsighted to recruit world-renowned scholars whose presence greatly strengthens

the University's programs and reputation and then institute practices that undercut these efforts

Any member of this faculty must feel unhappy over the prolonged budgetary crisis this university has faced and must applaud efforts to place the University on a sound financial footing. But a business that cheapens its product loses competitive advantage, and likewise a university that forces graduate students out of the university prematurely will do the same. In a period when the University has wisely strengthened its major departments so that they can resist the vicissitudes of the economy, such a policy is pound-foolish.

I think that such matters must be considered by parties other than the administrative and financial officers of the University and that a wider spectrum of opinion could be solicited without unduly delaying stabilizing the budget. I urge you to postpone the increase in the dissertation fee, in which I am joined by members of my graduate group, the graduate students themselves, and a number of other graduate chairmen I have spoken with.

—Stuart Curran, Graduate Chairman, Department of English

Dr. Langenberg's response to Dr. Curran was sent also to Drs. Robert Lucid and Russell Sebold, who had raised similar concerns. Following is an excerpt.

When it became clear that an increase in the graduate tuition fee was a possible solution for part of the serious budgetary difficulties of some of our schools, particularly FAS, I was asked to look into it. We surveyed the present tuition and fee structures of ten peer institutions. We found that an increase of the dissertation fee would not place us grossly out of line among these competitors. We considered the feasibility of two fees, one for "resident" graduate students, another for "nonresident" students. The distinction in principle is between those who heavily use University facilities and services in their dissertation work and those who do not. The distinction in practice appears to be very difficult to make and use. Finally, the issue was discussed at length by the Council of Graduate Deans, with the conclusion that the fee should be increased and no distinction made among categories of graduate students. This ultimately led, as you know, to the Trustees' authorization of an increase to a level no greater than the equivalent of one course-unit tuition per semester.

The question now arises, where should the increase actually be set, in the interval between zero and one-half course-unit tuition? I agree that this deserves further discussion. The Provost has asked Jim Davis to coordinate such discussion, and I'll be happy to join in. Some of the questions which will arise are:

- What is the justification for a dissertation fee?
- 2. What is the appropriate balance of academic and (or versus) budgetary considerations in arriving at a decision?
- 3. Are we pricing ourselves out of the market?
- 4. How can we minimize the impact of

those students most strongly affected? How do we identify those students? I'd like to comment briefly on my view of these questions.

The dissertation fee is commonly held to be a partial recovery of the costs of University facilities and services used by a graduate student in the course of dissertation preparation. The range of use is of course enormous. I suspect I could document cases where a single student effectively absorbs one-quarter of the time of a research supervisor with total annual compensation in the neighborhood of \$40,000, not to mention using a lot of expensive library and laboratory facilities. I know I can document cases where a student's interaction with a dissertation supervisor consists of periodic submission of thesis material, followed by extended waits for criticism, suggestions, and help which never come. The corresponding range of real cost which the University might hope to recoup from the student is zero to more than \$10,000. It follows that a simple dissertation fee structure which bears some reasonably clear relation to actual costs seems very unlikely to be found. We may maintain the principle that the fee is related to facilities and services provided, but we cannot hope for a direct and quantitative relationship.

You have all described serious academic consequences of the projected fee increase. It is tempting to argue that the decision should be based primarily on academic grounds. But the budgetary implications cannot be ignored. If a convincing case can be made that the academic consequences of an increase would in fact be unacceptably damaging, then our deans will have to impose an increased budgetary burden elsewhere. Any realistic discussion of the issue must include consideration of where "elsewhere" might be.

As noted above, our survey of the competition suggests that the maximum increase being considered is not exceptional. What the survey does not tell us is the extent to which our competitors take with one hand and give back with the other. And here we can point to the possibility of softening the effect of even the maximum increase, where it matters most. Our deans can choose to do as we do with the undergraduate tuition. Everybody pays, but the needy are helped to pay—using, in part, some of the income from the tuition itself.

Who are the needy? Who might be eligible for some subsidy? Certainly the nonlocal students, those who really do not have access to University services and facilities. We have surveyed our dissertation students using roughly a fifty-mile radius to distinguish local from nonlocal students, and find that about 10% are nonlocal. We could devise no simple mechanical general procedure for implementing a two-track fee system, but the graduate group chairpersons who know their students circumstances individually might be able to make reasonable distinctions.

The shoe would of course pinch hardest in the humanities graduate groups. Dean Gregorian could therefore make a conscious decision to subsidize some of the students in these groups. I would support such a decision.

-D.N. Langenberg, Vice-Provost GSR

More letters on the fee next week-Ed.

## OFFICE OF THE OMBUDSMAN

The Office of the Ombudsman is seeking an assistant ombudsman for a one-year period. He or she will be replacing the present assistant ombudsman who will be on leave beginning about June I. Preferred applicant will have broad knowledge of the University, skill in interpersonal relations and good communications skills. Applicants should contact Ms. Odessa McClain at the Personnel Office.

# **OPENINGS**

This week only new job openings are listed. The two figures in each salary listing show minimum starting salary and maximum starting salary (midpoint). For complete descriptions of these and other jobs still open, check the campus bulletin boards. Those interested should contact Personnel Services Ext. 7285. Inquiries are treated confidentially. The University of Pennsylvania is an equal opportunity employer.

## ADMINISTRATIVE/PROFESSIONAL

APPLICATION PROGRAMMER ANALYST II supports University computer systems. Undergraduate degree with two to four years PL/I, Mark IV, 360 or 370 OV, MVS. \$13,000-\$17,550.

ASSOCIATE DEAN directs student academic advising; reports to director and serves on University-wide committees. Ph.D. and experience at Penn desirable. Salary to be determined.

### SUPPORT STAFF

ADMINISTRATIVE ASSISTANT I to assistant dean with varied administrative, supportive and secretarial services. Three to five years' secretarial experience; some college preferred. \$6,950-\$8,675.

HISTOLOGY TECHNICIAN processes examinations and makes analyses using tissue specimens. Must be registered as a histology technician by the American Society of Clinical Pathologists. \$9,450-\$11,825.

LICENSED PRACTICAL NURSE (37.5 hrs./wk.) with two years' experience working with patients in a medical facility. Must be licensed through examination. \$7,050-\$8,800.

## PART-TIME

PSYCHOLOGY TECHNICIAN carries out experiments on food preferences of rats. Experience in general animal care; surgical skills on small animals. Salary to be determined.

## **POSITIONS AT HUP**

The Hospital of the University of Pennsylvania has job openings for one histotechnologist, one X-ray technologist, four medical secretaries; and a part-time registered nurse, a telephone operator and a phlebotomist. Contact HUP's employment office at 227-3175 from campus phones.

# THINGS TO DO

## **LECTURES**

Sen. Edmund S. Muskie speaks on *Environmental Challenges Ahead* on March 30 at 8 p.m., Irvine; sponsored by Connaissance and Penn Earth Lobby.

You can still catch two of the *Three American Business Men* lectures sponsored by the Wharton School in B-21 Stiteler Hall, 4 p.m. Vincent Conti of the History Department discusses composer Charles Ives on March 30. Poet Wallace Stevens is the subject for the lecture on April 4 by Dr. Alexander V. Riasanovsky of the History Department, who opened the series on March 28 with a sketch of philosopher Alexander Bryon Johnson.

Penn Earth Lobby joins Zero Population Growth of Greater Philadelphia to sponsor Dr. John Tanton, national president of Zero Population Growth, on U.S. Population Policy, March 31 at 8 p.m., Rooftop Lounge of High Rise South.

Computer science colloquium series: March 31, Donald Stone of Penn on *Graphics Project*; April 5, Hisao Yamada of Delaware on the *Japanese Typewriter*. Both in 216 Moore School, 3 p.m.

Get a line on Non-Linear Spectroscopy of Organic Molecules and Crystals. Professor R.M. Hochstrasser of Penn's chemistry department gives an LRSM colloquium April 4 at 4 p.m. in Room 105 Auditorium LRSM Building.

Professor Diana Crane traces Social and Theoretical Influences on the Development of New Lines of Inquiry in High Energy Physics for the Department of History and Sociology of Science on April 4, 4 p.m., 107 E.F. Smith Hall.

The Graduate School of Education and Annenberg Center bring Dr. Elaine Vurpillot, University of Paris, to a joint colloquium April 4, 4:30 p.m. at the Center. April 5 GSE presents J. Scott Armstrong on Experimental Learning at 2 p.m. in Room A-36 GSE, and on April 6 (same place) there's a colloquium at 1 p.m. in room B-24 with Pat Brodey's speech and slides on East Africa: Education for Survival.

## MUSIC/DANCE

Slavic music springs from the strings of Penn's Balalaika Orchestra in its 11th annual Slavic Musicale April 6 at 8 p.m. in Zellerbach Theater, Annenberg. What springs from the Cheremosh Ukrainian Hutsul Dance Ensemble and the Polish Intercollegiate Club Dancers is (what else?) Slavic dance. Advance tickets are \$3 (\$2 for students) from Annenberg Center Box Office, Ext. 6791. At the door: \$4 (\$3 for students).

Marian Anderson is honored by the Department of Music on April 13 with a performance of Beethoven's Ninth Symphony by the University Symphony Orchestra and Choral Society, 8 p.m. in Irvine. A reception follows in Houston Hall. Call Ext. 6244 by April 1, for reservations.

Scheie Eye Institute's second benefit concert: Eugene Ormandy conducts the Philadelphia Orchestra, with pianist Andre Watts as soloist May 9, 8:30 p.m., Academy of Music. Three weeks before the concert, tickets go on sale at the Academy box office. (Cocktails and dinner at 6 p.m. are available to Academy subscribers; \$25 each.) Call 662-8047.

### FILM

Documentary Film Lab screens Living with Peter; Nana, Mom and Me; and Old Fashioned Woman March 30; Three Domestics and Law and Order April 6; both days at 4 and 7 p.m., Annenberg's Studio Theater.

Continuing its Frederick Wiseman documentary retrospective, CA has the Emmy award-winning *Hospital* (1970) March 30 and *Basic Training* (1971) April 6 in CA Auditorium, 8 p.m.; \$1.

Not the Man For but the *Merchant of Four Seasons* (March 31, 7:30 and 9:30 p.m.) and *Lucia* (April 1, 7 and 10 p.m.) are in Hopkinson Hall, International House; \$1.

Cabaret's back and Liza Minnelli's still got It (and so has Joel Grey). The PUC offering comes to Irvine April 1 at 7:30 and 10 p.m.; \$1.

## MIXED BAG

Margi Ide Brockmon's photos are *Without Captions* in an exhibit sponsored by Wharton and Fine Arts Schools in Hoover Lounge of Vance Hall, Wharton Graduate Center from March 31 through April 22, 9 a.m. to 5 p.m. A reception, 5-7 p.m. in Hoover Lounge, opens the show.

The ERA and Domestic Relations (March 31), and Criticisms of the ERA (April 7) continue the series of seminars on the Equal Rights Amendment: What Does it Mean to You? Each is in 112 Logan Hall from 12-2 p.m.

Early through late Adolescence is discussed in the second of four Psychiatry in Medical Practice and Related Health Professions education seminars on April 2 from 9 a.m. to 5 p.m. in Stiteler Hall. Registration must be made in advance by contacting the Psychiatry Department, 201-D Piersol Building, HUP, 227-2849 (campus phones). Fee: \$25.

ALMANAC: 515 Franklin I	Building (I6) Ext. 5274
Editor	Karen C. Gaines
Assistant Editor	Marilyn Ackerman
Distribution	Karen A. Graves